Usenet Newsgroup Archive: rec.radio.scanner

1995-07 - 1995-09

These Usenet messages were preserved as a plain-text archive. This PDF was generated by Digital Library of Amateur Radio & Communications from the source text file in 2026.

Date span: 1995-07-01 through 1995-09-30

Source text: rec.radio.scanner.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 4,920

Message records with no readable body available in the source text: 12

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: What are chances of being ripped off???

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: rdavis@magicnet.net
Message-ID: <3t43sq$sco@comet.magicnet.net>
Source record: 253182
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

In article <3smci0$7ba@newsman.viper.net>, tennvol@ns.secis.com says:
>
>I've never done any trading of equipment through this medium and was
>curious to hear some real-life experiences of those who had.
>
>If you've traded through Usenet and been totally satisfied.. let us
>know...
>
>If you feel you've been ripped off.. let us know..
>
>I'd like to get some input on this subject..
>
>Thanks

I just had my first experience at trading here. I offered a ham radio for sale in the rec.radio.amateur.swap newsgroup. After 7 exchanges with a ham in Georgia, discussing all details such as the price was "firm" and "not negotiable", and all the accessories I had, he made an offer equal to my exact asking price. He added one more question: "what is the condition of the radio?" I answered it was, "As new, in the box, and I would ship immediately upon his final confirmation."

His reply, "Oh, I made a typo error, I meant to offer ..... (less than he had offered previously.)

So my first contact on Usenet put me in contact with a ham that tries to take advantage of another ham in the 11th hour, 59th minute of the purchase.

I sent him private EMAIL asking if he did not understand the words "firm" or "price not negotiable" but he will not respond.

His name is Howard Ginsberg and his amateur radio callsign is NW1N just in case you end up in negotiations with him.

2. Telefunken Tubes For Sale

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <3t2rt8$3cbl@unix1.sncc.lsu.edu>
Source record: 253183
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

I have the following original Telefunken Tubes (Made in Germany) for sale:

ECC 81 (B5215024) x 2
ECC 82 (B2015126) x 2
ECC 82 (B6005926) x 1
ECC 83 (B5215001) x 2
ECC 83 (B3105701) x 1
ECC 83 (B81056??) x 1
EAM 86 (B3105800Sa) x 2

E-mail me and make a reasonable offer.

tatkins@unix1.sncc.lsu.edu

3. Pager message protocols

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: tim@pixie.co.za
Message-ID: <3t336f$a5o@foxbat.pix.za>
Source record: 253184
Cross-posted to: comp.dcom.telecom.tech,rec.radio.scanner,rec.radio.shortwave,sci.electronics

I am trying to find any and all information I can that is in any way related to the protocols used for radio paging. These include POCSAG, SUPER POCSAG, GOLAY and possibly others too.

Please would anyone who has any info on these Email it to me at tim@pixie.co.za.

Thanx.

Tim Jackson
Johannesburg, South Africa
tim@pixie.co.za

4. Re: HF Shuttle Broadcast

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: Thomas.Randall@bbs.mhv.net
Message-ID: <3t2evs$dhk@over.mhv.net>
Source record: 253185
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Jim Wayda (jwayda@netcom.com) wrote:
: I seem to recall that the Shuttle transmission is broadcast on HF. Does
: anyone know the frequency?

: Jim
: jwayda@netcom.com

WA3NAN rebroadcasts shuttle comms on: 3.860, 7.185, 14.295, 21.395 and
28.650. In N.Y. I hear them mainly on the first 2 freqs.

Tom

5. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <3t2rqi$8a5@news.tv.tek.com>
Source record: 253186
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 02-May-95]

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $103, and the mapping version is $173.

Floppies are available by state for $43 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155.

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. The US Index CD also covers the entire US but comes with a more powerful database manager. Regional CDs cover subsets of the US but provide more detail about each license. Finally, the mother of all databases is the seven-CD Frequency Set, with data organized by frequency.

Spectrum costs $37, the US Index is $87, regional CDs are $107 each ($465 for the complete five-disc set), and the Frequency Set is $1515. Data is updated quarterly (the latest data is from Nov 94). PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), or Pergrim@aol.com (email).

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately every six months (last update was Dec 94).

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts

available. Fully working shareware copy downloadable from their BBS at 206-871-4228 (FCC200.ZIP). ScanWare Associates can be reached at 206-698-1383 (voice) or 206-698-8207 (fax).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM US OTHER CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 16 # 11
Upper Frequency Limit 16 16 16 11
Callsign 10 8 10 10 10 10 # 10
Service Code 2 2 2 2 2 2 # 2
Licensee DBA Name 40 32 40 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 12 20 20
Licensee Name 200 40 40 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 20 20 20 # 20
Transmitter County 30 10 20 30 30 30 30
Transmitter State 2 2 2 2 2 2 # 2
Class of Station 4 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8

ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6 6*
Path Connection Latitude 6 6*
Path Connection Longitude 7 7*

* = Frequency Set Only, CP = Construction Permit,
ERP = Effective Radiated Power, HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com, ...!tektronix!tv.tv.tek.com!bill Phone: (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.

6. BC 100xlt

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: mike.mollet@compudata.com
Message-ID: <8AC63C3.02F50056E6.uuout@compudata.com>
Source record: 253187

I have a Uniden BC 100xlt scanner and was wondering if there were any modifications that could be done to it to make it continous recieve from 30 - 512 megs, or speed up scanning rate, or something like that.. I would greatly appreciate it...
I will pass a usefull tip on to you now.. If you are ever stopped by a police officer, and you think he might check to see if the scanner has the police freqs in it, then shut it off, hold on the manual, 2 and 9 buttons, and turn on the radio with the 3 buttons depressed.. Instant memory erase... pretty nifty huh??

Mike Mollet

Mike.Mollet@Compudata.com

N2SRO Liscensed Amateur Radio operator

This copy of Freddie 1.2.5 is being evaluated.

7. Monitoring 800 Mhz Police/Fire MDT transmissions

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: cadsuper <cadsuper@icon.net>
Message-ID: <3t312o$7se@news.icon.net>
Source record: 253188

I have heard several people talk about knowing HOW to monitor the MDT transmissions to and from police, fire, and EMS personell out in the field, but they have never elaborated on exactly how it's done. Was wondering if anyone out there knew specifically how it's done. The MDT's in my area run at 4800 baud, and I can get the frequency, it's just a matter of what can be used to decode it. I have heard that it's possible using packet TNC's that are commonly used with ham radio, but dont know the specifics on what options to set on it to recieve it and/or what model or brand is best to use with it? Any E-Mail on this would be appreciated.

8. Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7905262453501@humnet.westonia.com>
Source record: 253189

> > The CPU is a GRE-0327, obviously a custom programmed processor. Anyone kno
> > who made this chip? It is possible that the PRO-2006 also used the same CP
> > since most of the PRO-2004 to PRO-2006 changes were cosmetic.
>
> I just spoke with them today about the 2006 CPU and they didn't know who
> made the chip but they were going to try and request a spec sheet on it
> for me. If I ever get one, I'll let you know. Unfortunatly the CPUs are
> different. The 2006 uses the GRE-0918 which costs $38.32. I tried looking up
> the GRE prefix in some IC books I have and I haven't come up with any leads.
> The person at Tandy that I spoke to said it was made out of country. I'm
> looking for the spec sheet and app notes for it if you here of anything.
>
> scott
> --
> Scott Gustafson '93 ZX-11D Pilot (408) 894-3432
> Cadence Design Systems, 555 River Oaks Pkwy., San Jose, CA 95134
> Internet: scott@cadence.com DoD# ZX11
>
> WARNING: This motorcycle capable of evading high speed pursuit.
>

Not exactly sure if the GRE microprocessors are Hitachi, NEC ect... but
they are certainly resemble a Japanese derivative. The "GRE-0327" marking
is a house number..you will not find it in a databook. If you were to study
and compare the pinouts, you might come up with a generic Japanese
processor.
To use the PRO-2006 -0918 micro in the 2004 would require some work
since the 2004 uses a 64 pin DIP IC and the 2006 uses a 72 pin PLCC surface
mount chip. I *may* be able to be retrofitted but would require some
time and patience to rig up a 72 oin break-out board that you could
solder the micro to then wire it up to the 2004 board.

Regards..Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

9. Re: Coaxial cable help

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3t3169$ae7@newsbf02.news.aol.com>
Source record: 253190

Attenuation in cable is easy to compute since the cable manufacturers will provide the level of loss in DB at various frequencies. Remember that the higher the frequency the higher the loss. As a general comparison every 3 db of loss or gain reduces your signal strength relatively by half. Inversely when transmitting you can distort the raditaion pattern to cause electrical gain and each +3db gives you a logrithmic gain in signal strength. In other words my ERP (Effective Radiated Power) can be made to look like it is higher than it is by directing the signal where I want it (compared to a no gain /1/2 wave dipole/ omnidirectional antenna). So I can take a 10 watt transmitter and put it on a 3db gain antenna and have 20 watts of ERP. With 6 db this becomes 40 watts of ERP and with 9 db this becomes 80 watts of ERP. You must also take into consideration the loss in the connectors (1/2 db rule of thumb). I am sure I will hear a dissertation from the RF engineers here but I am only passing on some ways to rate antenna systems.

Investing in good co-ax means less loss. 1315 is an option, 1/2" Heliax and there are some new cables out by Times Microwave which are also very flexible and exhibit the same loss as 1/2" Heliax. If I were selling a system to transmit I would not be using RG6 or RG8 for anything over 50 feet. I will bring a attenuation worksheet in next week and post the information.

10. Re: I need a good cheap scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: Richard Gotta <rwgotta@ix.netcom.com>
Message-ID: <3t3if3$6op@ixnews2.ix.netcom.com>
Source record: 253191

```
That's an oxymoron ;>)
--
_____________________________________________________________________
* >> --... ...-- -.. . -. ..--- .... ..-.
:
: 'cause I'm the teacher...
/ \ that's why!
__/___\_____________________________________________________________
```

11. More Scanner Tips ??

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDB1JEF.Ct4@netcom.com>
Source record: 253192

In a previous post ptaft@wang.com (Philip Taft) wrote:

STUPID TRICK: check the juice left in your unit by holding the WX and L/Okeys when you turn it on. When the readout gets around 1.50, (or maybeit's 1.45) your LOW BAT indicator will start beeping.

ANOTHER STUPID TRICK: L/O and 2 and 9 at power-up will put it in

Are there any other "power up" features that others have found for other models of the Bearcats and AOR scanners?

Ken
--

12. AR8000 Bandplan File

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: lflaxman@intellinet.com
Message-ID: <3t3mj4$jcs@zeus.intellinet.com>
Source record: 253193

Hiya, if anyone has a copy of the AR8000 US bandplan in ScanStar format, which can be uploaded to the 8000, please mail me as I will trade just about anything for it. I have a UK bandplan scanner, and would like the US version.

Thanks,
lflaxman@intellinet.com

13. BC3000XLT Mods/Tricks?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: ronr@hooked.net
Message-ID: <3t3ppr$bc4@its.hooked.net>
Source record: 253194

I'vehad my bc3000xlt for a few weeks now and it works great. I was wondering if anybody knew any modifications or tricks in operation for it. The manual is just barely enough to get started.
Thanks, Ron

14. Re: ?why am for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3t3q9u$lfm@gaudi.lahabra.chevron.com>
Source record: 253195

Blake.Bowers@f7.n3821.z1.fidonet.org (Blake Bowers) wrote:
>
> CW> If the aviation sevice was being established today it would likely be
> CW> FM. But it was established, internationally, a long time ago (I
> Nope. Still be AM. less capture effect.

Everybody says this. Where can I find documentation on this?
There must be a place where the reasons were defined.

> CW> Many will tell you that it is to avoid FM capture if two stations talk
> CW> at once. I don't believe that is a primary concern today. Under
> Sure it is. Basic RF electronics. Still has not changed.

Well yes, electrons still go from negative to positive. So the basics
have not changed. But the FM technology we use today has changed.
Taking up less bandwidth is the main improvement - and more of that
will be coming. I still do not believe that we have to worry about
capture problems.

But you're right. With the value of spectrum, if we were setting up
the aviation service TODAY from scratch, we would probably use AM -
but not A3E! We would probably have half the spectrum and would be
using something like ACSSB just for efficiency (SSB is AM).
We'd likely have our coms on 220 or something.

Curtis

15. Re: Motorola HT 1000

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: fltwd@clark.net
Message-ID: <3t3sua$jlv@clarknet.clark.net>
Source record: 253196

John Smalley (smalley@pilot.njin.net) wrote:

: transceiver. Specifically, he is interested in the A-B-C button located

: on the top of the radio, and wonders if it could control power output.

: Replies can be posted to the group, or mailed to the following address:

: palermo@pegasus.rutgers.edu

Our HT 1000s are programmed for A=full power & tone squelch ON
B=full power & tone squelch OFF
C=low power and tone squelch ON
Please send me what you know about re-programming these radios. Our
repeater company went out of business and I'd like to be able to change
services myself.

--
John Fleetwood ******* Television System
Contract Video Specialists, Inc. ******* Design, Construction,
301 595-9800, fltwd@clark.net ******* Maintenance

16. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3t3rbv$mal@gaudi.lahabra.chevron.com>
Source record: 253197

> twilson3@ix.netcom.com (Tom Moorehouse) wrote:
>
> >Ive been listening to airport frequencies for about 5 months now and i
> >listen to San Jose airport stuff, the tower frequency for san jose is
> >124.0000. When the airplanes take off, the tower tells them to switch
> >from 124.0000 to bay departure which is 121.3000. Then the guy from bay
> >departure says "Bay Departure, Radar contact." Can someone please tell
> >me what "radar contact" means???

"Radar Contact" simply means that the controller has positively identified you on radar and knows where you are. This way the pilot knows the controller can "see" him. The radar controller cannot control traffic he can't see. We you drop off a controller's screen due to terrain, etc., the controller will use the term "radar contact lost." This does not mean the plane is crashing - just that it left the "view" of the radar antenna.

Sometimes you will hear "radar service terminated". This means that the controller is no longer providing traffic advisory or separation service for the aircraft. This could be because the controller is too busy to handle some types of traffic, was unable to "hand off" the traffic to another controller, or has instructed the pilot to contact a facility that does not have radar (most towers do not have radar). You will not normally hear "radar service terminated" with airline traffic on IFR flight plans. It is common with VFR flights that are using "flight following" services.

Curtis Wheeler San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

17. Re: La Guardia Airport Approach Freq.

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: jeffcli@aol.com
Message-ID: <3t3g1j$blm@newsbf02.news.aol.com>
Source record: 253198

118.7 might be what you are looking for.....

18. Re: BC9000XLT MODS ?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3t3ppu$dgs@newsbf02.news.aol.com>
Source record: 253199

If you search between 360-385nfm with 5khz steps the cellular image shows up their.Phil

19. My L.I. WWW Site - New feature

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: j4dice@aol.com
Message-ID: <3t43tm$fml@newsbf02.news.aol.com>
Source record: 253200

Thanks to all who have left me mail about my new WWW scanner pages for Long Island (NY) area. I have set up a page which I will make available for brief news items, etc. that anyone might have regarding upcoming events, etc. which may be of interest to Long Island area scanners. If you have anything you'd like me to include, just send it to me at j4dice@li.net for consideration.

Jim Fordyce
j4dice@li.net
WWW - http://www.li.net/~j4dice/
Long Island Area Scanning Resources -
http://www.li.net/~j4dice/scanli.html

Jim Fordyce
Coram, NY
j4dice@li.net
j4dice@aol.com
WWW - http://www.li.net/~j4dice/

20. Re: ?why am for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: David Josephson <davidj@rahul.net>
Message-ID: <3t4e8e$9g4@hustle.rahul.net>
Source record: 253201

In <3t3q9u$lfm@gaudi.lahabra.chevron.com> Curtis Wheeler <cgwh@chevron.com> writes:

>Blake.Bowers@f7.n3821.z1.fidonet.org (Blake Bowers) wrote:
>>
>> CW> If the aviation sevice was being established today it would likely be
>> CW> FM. But it was established, internationally, a long time ago (I
>> Nope. Still be AM. less capture effect.

>Everybody says this. Where can I find documentation on this?
>There must be a place where the reasons were defined.

I doubt it. Just go to a busy small airport on a Saturday and listen to the tower frequency. There will be several cases of stuck microphones, tower talking over a rambling pilot, etc. and you can usually make out all of the conversations. If it were being established today, it would likely be digital, spread spectrum, with certain codes reserved for ATC to override, and the tail number coded into the radio.

>but not A3E! We would probably have half the spectrum and would be
>using something like ACSSB just for efficiency (SSB is AM).

Remember the gestation period for an electronics systems change like that is on the order of 20 years. Do you think analog comms will be usual in 20 years?
--
David Josephson / Josephson Engineering / San Jose CA / david@josephson.com

21. Re: POLICE ENCRYPTION?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <9507011423221830@solis.sbay.org>
Source record: 253202

-> Au contraire. More and more agancies are realizing the benifits of md
-> and are switching. What is not usually done via the mdt's is the
-> dispatching of calls; info re records, histories, et.c is the norm on
-> mdt's. One possible reason is the officer doesn't have to take his e
-> off the road to acknowledge a call., but once there he can investiga
-> people without tying up the dispatcher.

-> From: Daniel.Martin@odxabbs.tor250.org (Daniel Martin)

Well, for the most part this is true. However, many agencies dispatch
calls to non-priority details only over the MDT's. Only high
priority calls are distached over the air (along with MDT's), or to
officers who have logged themselves out of their vehicles on portable
radios. It varies from agency to agency.

Some Dept's I know of, rarely dispatch any traffic on the air at all
anymore.

22. Re: Coaxial cable help

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <3t4ihh$np6@news.paonline.com>
Source record: 253203

mikef@anshar.shadow.net (Mike Fink) wrote:

>I am currently using rg8x in a 100ft run,would I gain any advantage by
>switching to RG6-U. I plan on using one antenna for two scanners
>and would like to keep the signal loss down to the minimum. I also plan
>on adding a Grove's Pre-5 to my antenna.

Consider visiting your coax supplier and getting the spec sheets on the cable you plan to use. The sheets will show the loss in db per 100 feet at 100 MHz, 400 MHz, 800 Mhz, etc. You'll easily be able to determine what's best for your specific application. No guessing required.

Best regards,

Bill Fischer

23. Please repost Cell Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: tdeaton@wimsey.com
Message-ID: <tdeaton.19.00031B8D@wimsey.com>
Source record: 253204

```
Please repost Cell frequencies. My file was destroyed by WARP.....
```

24. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <3t4n0k$fsu@taurus.neca.com>
Source record: 253205

Daniel.Martin@odxabbs.tor250.org (Daniel Martin) wrote:

>JR>It is against the law to transmit in the 49mhz?

> I believe there is a power resrtiction of 100 mw or less.

It's even less than that. I forget the exact number, but it was not a
mW figure, but a field strength I believe.

25. Re: 900Mhz Cordless Phones?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <3t4n0n$fsu@taurus.neca.com>
Source record: 253206

strictwool@aol.com (StrictWool) wrote:

>I've got a Tropez (the company that makes the ATT ones) with a digital
>link. It's easy to tune it in, but it's just data (noise). I pity the
>poor 46-49MHZ neighbors. Still have to have my baby monitor on, though.

That's even worse cause it transmits everything not just phone calls.

I have the AT&T version and bought it for that very reason. Do you
get random noise in your ever. It seems to be on my end only. The
person I'm talking to can't here it. Also, I find that many times
when I pick it up, the intercom light is lit and it won't pick up. I
must hang it up and wait for the charging light to flash, then it
works fine. I assume it's reprogramming the security code, which must
have become corrupted.

26. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: BrianB@faa.roc.servtech.com
Message-ID: <3t22o9$fcn@murphy.servtech.com>
Source record: 253207

twilson3@ix.netcom.com (Tom Moorehouse) wrote:

>Ive been listening to airport frequencies for about 5 months now and i
>listen to San Jose airport stuff, the tower frequency for san jose is
>124.0000. When the airplanes take off, the tower tells them to switch
>from 124.0000 to bay departure which is 121.3000. Then the guy from bay
>departure says "Bay Departure, Radar contact." Can someone please tell
>me what "radar contact" means???

Hello Tom! I work for the FAA as a Radar Tech amongst a lot more
equipment that we are responsible for maintaining. I'm not familiar
with San Joses Freqs nor do I have them handy, but I can tell ya
basically how Air Traffic is controlled. Thus this will give ya some
insight on what happens at your local tower.
First off, all Air Traffic Control Towers (ATC) are responsible for
for Air Traffic within 55NM (Nautical Miles) of their respective
towers. Lets start with a plane taking off.
The Pilot requests permission after fileing a Flight Plan to Taxi to
the runway that Air Traffic is currently using. Ground Control in the
Top of theTower directs and Controlls the Ground Traffic, which
includes ALL vehicles and planes on the ground. Most of the time
depending on the Tower location, they have a clear view of the Ground
Traffic. The Controller then when conditions allow, directs Aircraft
to proceed via the Taxi Ways to the runway in preperation for take
off. The Controllers in The Tower Cab are resposible for that plane
for 10NM after which he Hands Off this aircraft to the Controller that
is located at most facilities in the Base of the Tower. That
Controller now has the responsibility from 10NM to 55NM, after which
he Hands off the aircraft to another Tower along that Pilots Flight
Plan. There's a LOT more that goes on than this but Basically that is
what happens at your Local airport. The opposite is true when the
Aircraft enter a Local Towers Air Space afterwhich the reverse of what
I said above occurs.
Keep in mind that we have other Facilities along the way that pilots
tune into which help them Navigate along Safely according to their
Flight plan. This includes VORS, Comm Equip, etc... A lot of times
these Facilities are located in very remote areas. In fact I use to be
stationed in such an area in Nevada. I use to maintain all equipment
within a 200 mile radius. Now I'm stationed at the Local Airport and
maintain All the Equipment in the Tower and at the Radar/Beacon sight.
Yes, it keeps me very busy! --)) Lot's of responsibility here.
I could go on and on but I'll stop here. If ya have any questions
feel free to post here or via Email!
Hope this gives ya a better understanding of what takes place and why
all the differant Frequecys are used and what for.

Sincerely
Brian

>Oh yeah, if anyone also has a frequency list for all the airports in
>the Bay area(San Jose, Oakland, Moffit, etc...) can you please send me
>it thanks....

This Message has been brought to you by Free Agent, the New
Free Windows online/offline software for ppp/slip accounts
and I Love it!

27. Radio Shack Pro 2037 mod wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: hunterp@magpage.com
Message-ID: <3t24dn$lsk@alterdial.UU.NET>
Source record: 253208

I am thinking about purchasing a Radio Shack pro 2037 scanner. I would like to find out how difficult it would be to modify it for full 800 MHz access. If it is too difficult I'm not going to buy it. Any information or advice would be greatly appreciated. Thanks.

Paul :-)

28. Re: BC9000XLT MODS ?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3t2400$gcf@ornews.intel.com>
Source record: 253209

> apatrick <apatrick@sky.net> writes:
> Does anyone know where (or if) there are mods for making this scanner
> continuous?

>>>>
Although I don't think anyone has discovered how to do it yet, a mod like the one discovered for the 220XLT would probably be possible on the 9000 as well. It involves installing a switch to power up the 800MHz RF section while the radio is not tuned to 800 MHz.
This causes the cellular frequencies to show up in some other (yet unknown) range.

Don't ask me for details. This is just theory. I'd like to hear if anyone figures it out though!

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

29. Re: Los Angeles-San Fernando Valley Frequencies or Info

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3t25gu$c0c@usenetp1.news.prodigy.com>
Source record: 253210

ac033@lafn.org (JOEL D. BELINFANTE) wrote:
>
>Does anyone know know how I can obtain Police-Fire Department
>Frequencies for Los Angeles area .....

Joel:

While I can't (officially) help you out on the Police side, I will be
happy to provide you with complete communications info for the Fire side.

If you have WWW access, you can obtain a complete list of all
LOS ANGELES CITY FIRE DEPARTMENT voice radio frequencies on-line.

Our URL is:

http://www.ci.la.ca.us/department/LAFD/index.html

I hope this helps. If you do not have WWW access, please E- Mail me or
write to my attention at the below address and I will be happy to provide
you with any LAFD info you need.

Happy Monitoring!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department
200 North Main Street, #900
Los Angeles, CA 90012 USA

30. RE: HELP ME USE MY VOICE

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3t23hg$gcf@ornews.intel.com>
Source record: 253211

> bill.funk@iotp.com (BILL FUNK) writes:
> First, many radios do this. It's easier (cheaper) to design an audio section
> that isn't totally dead, just quiet. You can't hear what's being put out, so
> they don't care.
> Second, not all scanners are like this, but many are.
> Radio Shack sells attenuated patch cords for just this purpose, and they
> work well for me.
>

Also, may VAS recorder have a sensitivity control. Some use a switch while others actually use the volume control knob to adjust the trigger level.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

31. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: kefoster@gpu.srv.ualberta.ca
Message-ID: <3t2bod$odi@rover.ucs.ualberta.ca>
Source record: 253212

In article <3srnqn$n90@moons.sim.es.com>, hcooper@moons.sim.es.com (Harrison Cooper) says:
>
>kefoster@gpu.srv.ualberta.ca (Kevin Foster) writes:
>
>>In article <3shr8i$i1a@i-2000.com>, shap@i-2000.com says:
>>>
>>>does anyone know how to convert a scanner to a transmitter?
>>>
>
>
>>You might want to spend your time trying to change lead into
>>gold...it will be more profitable and just about as easy!
> **********

>Harrison Cooper replied :
>I hate it when someone, who may really not be that knowledgeable about radios
>asks an innocent question, and should get a good answer.
>
*
*
*
*

Yes, we are all waiting with baited breath. Pray, give us the good answer
that to the *original* question, how do you convert a scanner into a
transmitter?

If you succeed with that one, can you tell me how to convert my rusty
1981 Ford LTD into a new Porsche 911 Turbo? Thanks very much in
anticipation.

32. Re: Fort Knox

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3t4okm$kk7@newsbf02.news.aol.com>
Source record: 253213

Hey, if the security force at Fort Knox doesn't scamble their radio transmissions, they who should! I mean, protecting the President is one thing, but keeping our gold safe--well, that's just about the highest priority there is, don't you think?

By the way, what do you think they say on the radio anyway? "Unit Zebra, have you seen any movement there in vault 3?" "Unit Zebra here. Nope, everything's just like it was 10 minutes ago."

Hey, I'm only joking. Chill.
Gary Allen

33. Re: Las Vegas "RATPAK"freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3t4otl$kmk@newsbf02.news.aol.com>
Source record: 253214

Yea, we were wondering why you wanted to know this. But even your smart-aleck answer didn't quite answer it.

What's your point? There's a radio system, crooks get caught. What else do you want to know? It's not like you going to hear Tony Bennette singing on the Pronet channel, right?
Gary Allen

34. Re: Las Vegas "RATPAK"freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: dbaker@tiger.lsu.edu
Message-ID: <3t3fkq$1n6s@tiger1.ocs.lsu.edu>
Source record: 253215

Mr.News (markj@sensemedia.net) wrote:
: money was recovered from a dumpster. Well I put 2+2 together and learned
: that there was a "RATPAK" transmitter in the money bag. Well I thought
: this was a great angle to a rather "routine" story,but the Managing
: Editor said we could not report that because a "deal" had been made with
: the FBI not to report the use of the transmitters.The reason she gave was
: that Las Vegas used to have the highest bank robbery rate in the nation.
: Well I think* that policy is B***S**T,but I can argue that on
: alt.journalism.

That's REALLY VERY FUNNY!!! Have you ever seen the movie "Ocean's 11"?
It's Frank, Dean, Sammy, Joey, Pete et al ("the Ratpack" as they were
known) who were all in the same unit in WWII (82nd Airborne, I think)
and decide to use thier military training to pull a heist in Vegas.
They got the money and drove it out of town in a garbage truck,
letting it cool down at the city trash dump. Great movie...and I'm
sure there's been alot of copycats from it, so it's very suitable that
they named the device "the RATPAK".

: Does anyone in Las Vegas know the EXACT FREQUENCY for the "RATPAK"s?
: I know that L.V.M.P.D. units have an array of three antennas in addition
: to the voice and mdt antennas on the roof. I can "read"antennas quite
: well,but these baffle me. I dont think these antennas are used for
: "lowjack" transmitters since these antennas were in place long before the
: "Lowjack" system was placed in use. I could be wrong,maybe they share
: frequencys.

It's LOJACK, actually. If I'm not mistaken, the freq is standard
nationwide at 173.075MHz. But as for the freq for a RATPAK, I'd assume
it would be very similar in freq allocation to LOJACK, that's just a guess
though.

Dave

: Please don't post where to "search" since I'm only in Las Vegas a few
: times a year now,
: and with the low power these things emit the chances of me being near
: one or near the next Las Vegas bank robbery,are pretty nil.

: If anyone is wondering just why I want this info...It's because I want
: to give up my current TV job and home on the beaches of the Monterey bay
: and robb all the banks in Las Vegas...and not get caught. 8-#

: Thanks
: Mark(Mr.News)Jeannette

: P.S. Las Vegas TV stations also WON'T report that Neveda Highway Patrol
: officers carry "SPIKE STRIPS" to blow out evading cars in high speed
: pursuits. Here in California,the cops fight over the chance to show TV
: cameras how effective the "SPIKE STRIPS" are.(go figure)
: **
: Mr.News SEZ"If you can't program your scanner in the dark...
: you should'nt be jacking-off in news"!
: **
:

35. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: phoa@astoria.pc.my
Message-ID: <228@astoria.pc.my>
Source record: 253216

Reading the above e-mail posted by Brian.

Hope you can help, What is the meaning of
"SALCAL".Usually followed by some
transmission digital tone.

thanks.

36. Berkeley, CA police codes needed!

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: coryg@community.net
Message-ID: <3t51c5$d36@odin.community.net>
Source record: 253217
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anyone who has police codes for either Berkeley PD or UC Police in Berkeley, CA, please email them to me.

Thank you.

Cory

37. Alt methods to see video w/ R7000

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: gziolkowsk@aol.com
Message-ID: <3t51uh$ms8@newsbf02.news.aol.com>
Source record: 253218

I'm looking for an alternate method to demodulate video signals with my ICOM R7000. The TV-R7000 is too expen$ive new, and rare on the used market. My ideas were:

1.) Build a mixer to convert the 10.7 MHz IF output to TV CH2 (or 3). Then connect to standard TV. I could also mix to the usual TV IF of 45 MHz, and tap in there. (I just happen to have 34.300 MHz crystals in the junkbox.)

2.) Find a Hamfest VCR (cheap) that has a 10.7 MHz IF (Do they exist?). Inject the '7000's IF output and I've got video.

Anybody try something like this, or have a better idea? Or do I open the wallet and $pend buck$ on the TV-R7000?

Thanks
GZ

38. PRO-43 CELL IMAGE FREQS!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3t59oq$5p2@islander.whidbey.net>
Source record: 253219

WUD LIKE THE "IMAGE FREQS" FER THE PRO-43...HELP PLSE!!!!

subbustr@whidbey.net

p.s UNIT CODE HAS THE "A"- NOT MODIFYABLE!!! DAMM IT! :-(

39. Re: HELP!! Bearcat SC150

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: mcuff@genghis.interbase.borland.com
Message-ID: <3t2cp0$t97@druid.borland.com>
Source record: 253220

In article <3sv4bk$ev2@ixnews6.ix.netcom.com>,
Tom Moorehouse <twilson3@ix.netcom.com> wrote:
>I have the bearcat sc150 scanner and I was wondering if someone could
>tell me if it is possible to just type in a frequency to go directly to
>it without having to scan to it. If you dont know what i mean, its like
>when your watching tv and you want to go to channel 20, but your on
>channel 5, all you have to do is punch in 20, that is what i want to do
>on my scanner. If anyone has any info on this plese fill me in!!
>Thanks
>

Frequencies stored in bank 1 have direct access. You press SCAN, HOLD,
then press DC/BNK so that DIRECT appears in the display. You can now
press 1 thru 0 to get to the first 10 channels.

To enter a freq, do SCAN, HOLD, and DC/BNK to read BANK, use up/down
to find an empty slot and enter the freq.

--Michael

40. Re: RS PRO-51 currently on sale

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: strictwool@aol.com
Message-ID: <3t2h8b$6t3@newsbf02.news.aol.com>
Source record: 253221

I got one of the 51's last year and love the thing. Yes, it images like crazy, but it is also scans a lot faster than most and that makes up for it a little. I was very lucky and got an unblocked one, apparently before they realized it and recalled them. If yours is cellular blocked, you should still be able to open it using the test program. It is posted occasionally, but if you can't find it or are really interested in it, e-mail me and I'll dig out a copy. In the meantime, feel lucky - you got a great little scanner at a great price.

41. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: strictwool@aol.com
Message-ID: <3t2hgs$6v5@newsbf02.news.aol.com>
Source record: 253222

I'm looking for the same information for the Rochester, NY area. It has been rebroadcast here (picked it up by accident), but I can't find out who did or where it is now. Help is appreciated.

42. Re: The law and scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: newt@halcyon.com
Message-ID: <3t2k0e$5ch@news.halcyon.com>
Source record: 253223

sg@ice.uucp (Steven L. Gaiser) scrawled in blood:

>There are many answers to this. Let me try to rattle off a few:

> 1) It provides a convenient "external enemy", a political
> technique which is tried and true.

> 2) It provides a source of income for the government (via
> civil forfeiture procedures).

> 2) It provides jobs for law enforcement personel.

1, 2, and 2?

-Zeet

43. Re: CORDLESS FROM MILES A

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: glr@ripco.com
Message-ID: <DB1rB8.4t2@rci.ripco.com>
Source record: 253224

BILL FUNK (bill.funk@iotp.com) wrote:

: On 29 Jun 95 10:57pm, ALANOUE wrote to ALL:

: A> While monitering 46.870 I heard a conversation during which the cordless
: A> owner indicated their present location. It turned out to be on the other
: A> side of town almost 2 miles away! How could this have been possible? Do
: A> these frequencies skip around? Naturally, I discovered this freq. by
: A> accident.

: I can think of a few possibilities:
: The cordless phone may have been at a height advantage (on the sixth floor
: of an apartment bldg??).
: There may have been a cordless phone on BOTH ends of the conversation, with
: the other phone closer to you.
: You may have one heck of an antenna??

Most likely the party that gave their location was on a wired phone and you
heard them talking to someone close by you that was on a cordless.

--

Glen L. Roberts, Editor, Full Disclosure
Host Full Disclosure Live (WWCR 5065 khz - Sundays 8pm eastern)
(WOYL AM-1340, Oil City, PA)
http://pages.ripco.com:8080/~glr/glr.html
Who's On The Line? Cellular Phone Interception at its Best! $2.00ppd from
Superior Broadcasting Co, Box 1533-N, Oil City, PA 16301
---

44. Re: I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: chuck62@freenet3.scri.fsu.edu
Message-ID: <3t2qi0$hp1@freenet3.scri.fsu.edu>
Source record: 253225

ALong (along@clark.net) wrote:
: In article <3snflp$1su@ixnews5.ix.netcom.com>, bobszabo@ix.netcom.com
: (Bob) wrote:
: >> I have been reading that the display on the 2006 will go dim in time.
I've had my 2005 for about four years, keeping the light dimmed out of
fear of the same thing. It still seems to be good as new. I've been thinking
of doing the mod that lights the panel only when the squelch is broken.
Now I'm wondering if the panel will last longer since it won't constantly
be on, or will it burn out quicker from being switched on and off. Hmmmmm.
--
Accept no substitutes.............chuck.......KE4QPU.................

45. Secret Service freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-01 00:00:00 UTC
From: markin@primenet.com
Message-ID: <markin.32.001A1877@primenet.com>
Source record: 253226

Does anyone know what frequencies are in use by the US Secret Service? I happen to work in a building that is frequented by an ex-president and I would love to hear what those guys are saying.

Thanks

Mike Arkin ------> Markin@primenet.com
Producer
Fox Interactive
Proud owner---'87 RX-7 Turbo II with California plates

SPOON!!!

---

46. Is it possible ot modify Pro 2021 to get 800 megahertz?

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: patmcg@new-orleans.neosoft.com
Message-ID: <3t5n8e$13b@uuneo.neosoft.com>
Source record: 253227

Is it possible to modify a Realistic Pro 2021 scanner to get 800
megahertz frequencies? If so, please e-mail me the instructions on how
this can be done.
Thanks.....

47. Smokey Mtn. National Park

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: rsloane@mhv.net
Message-ID: <3t51d5$iqe@over.mhv.net>
Source record: 253228

I am going to Smokey Mountain National Park in a few weeks
and would like to know if anyone has any of the frequencies
for the Park Rangers, etc. Additionally, I will most likey be
traveling down from Shenandoah National Park in Virginia
through the Blue Ridge Parkway. If anyone has the frequencies
for those areas as well it would be appreciated. Thanks in advance.

48. Re: MIR VHF Downlink ?????

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: aa010@detroit.freenet.org
Message-ID: <3t4ref$881@detroit.freenet.org>
Source record: 253229

In a previous article, kjn@netcom.com (Ken Navarre) says:

>Anyone have the VHF Downlink freq. for the MIR space station?
>
>BTW, Both of the NASA UHF links are active. 296.8 and 259.7
>
>Ken
>--
>
MIR's Amateur radio downlink (as well as uplink) is 145.55MHz.
This is also the usual Ham Downlink for the shuttle's SAREX
missions. For this mission, the STS-71 will downlink on 145.84MHz,
and will listen on either 144.45 or 144.47MHz for voice uplink.
--
Chuck Reti WV8A Detroit,MI
aa010@detroit.freenet.org
http://web.grfn.org/~chuckr
--

49. Re: Cordless from miles away? some technical reasons

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: wboyden@freenet.vcu.edu
Message-ID: <3t5b43$hjo@freenet.vcu.edu>
Source record: 253230

>
> CORDLESS FROM MILES AWAY?
>
> 29 JUN 95 22:57:26 GMT
> MIT PLASMA FUSION CENTER
> Post a followup article to newsgroup(s)
> Send email reply to author: alanoue@shrsys.hslc.org
>While monitering 46.870 I heard a conversation during which the cordless
>owner indicated their present location. It turned out to be on the other
>side of town almost 2 miles away! How could this have been possible? Do
>these frequencies skip around? Naturally, I discovered this freq. by
>accident.

Hello Alan?

I think I answered the wrong poster here on this thing. I
answered the smart ass that gave you a hard time. I meant to
send it to you.

It was about 2-3 paragaraphs, so I will touch on the
highlights.

What I basically said was, that the higher the frequency goes,
the further away from the center of the tramsmit wire the
signal travels. That is called "Skin Effect." That frequency
has the tendancy to travel along the surface of things under
certain natural conditions..(Mother Nature)..Although the
signal was weak, it traversed along the neighbors clothes
lines, the power company lines the telephond lines, wet trees,
and bounced off the Ionosphere, which was probably fully
charged at that time of day. You can't fight Mother Nature.

I talked on my ham radion to California on 15 Watts at 28-Mhz.
for about 15-Minutes, until the conditions changed and I could
hardly get across the street, much less across the country.

So you may not have that happen to you everyday. But it does
happen. The portable phone frequency which that was, is not
authorized to use much power in the first place. It is usually
under a Watt....You must have a hot receiver in that scanner.
If you want further information on propergation of radio waves
etc, let me know..I will try and get you an answer. Take care

Warren. KB4STL...Richmond, Va.

Don't pay any attention to those folks that give you a hard
time about your legitemate questions. Take care.
;
--

(S)lower (T)han (L)ight

50. RR Freqs in East Bay CA

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: jdnfmtca@ix.netcom.com
Message-ID: <3t5e4l$dvh@ixnews3.ix.netcom.com>
Source record: 253231

Hi,

I live in the Fremont area of the East Bay and have Amtrack running
nearby my house. Does anyone out there know of any Freqs from the
train that I could pick up when they're running by my area????

Thanks, Jeff

JDnFmtCA@ix.netcom.com

51. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: mpblaze <mpblaze@cris.com>
Message-ID: <3t5fui$kuf@warp.cris.com>
Source record: 253232

> How do you know who was talking? Maybe the person indicating their location
> was talking to a your next door neighbor, and your neighbor was using a
> cordless phone. Or maybe they were both using cordless phones. The only way
> to really get a good pos hit on someone is if they are ordering a pizza ,
> because you know Domino's doesn't use cordless (and if they did you'd get hits
> 24 hours a day!)
> dewayne

Its VERY easy to tell who has the cordless... switch to 49mhz and get only the person who is using the cordless. Now can someone answer this guy without ragging on him instead? I'm somewhat curious myself.

Mark

52. WTB Battery Pack for Uniden BC2500/BC3000 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: genek@teleport.com
Message-ID: <3t70n6$hl8@kelly.teleport.com>
Source record: 253233
Cross-posted to: rec.radio.scanner,rec.radio.swap

I am looking for a used (dead or alive) battery pack for the
BC2500XLT/BC300XLT scanner.

If you have one, please E-mail condition and your desired price.

Gene Kauffman K7GK
genek@teleport.com

--
genek@teleport.COM Public Access User --- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-14400, N81)

53. PRO-2004 Problems

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: jsgill@axess.com
Message-ID: <3t63cb$tun@news.axess.com>
Source record: 253234

I have owned my PRO-2004 since 1989. In the past couple of years,
2 problems seem to have arisen.

First it does not seem to like summer weather. The rig, when switched on
comes up with a blank display and none of the function buttons beep when
pressed. After a period of time the rig recovers and starts to scan as
ordered. No memory information is lost.

The second is that the audio output seems to be much lower that it used to be.
I have to wind up the volume to get an acceptable volume level even with local
broadcast FM stations.

If anyone here has any bright ideas on what is wrong I would appreciate the
feedback, by either E-mail, or posting to the group. Thank you for the time.

54. Re: Berkeley, CA police codes needed!

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: cowpunk@sirius.com
Message-ID: <cowpunk-0207950647130001@slip4057.sirius.com>
Source record: 253235
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3t51c5$d36@odin.community.net>, coryg@community.net wrote:

>Anyone who has police codes for either Berkeley PD or UC Police in
>Berkeley, CA, please email them to me.

Sorry I don't have the codes, have never needed them in fact, it's usually
pretty straight forward info with no special codes.

However I would like to get the new frequencies for the UCB Police since
they changed about a year ago.

55. Re: PRO-2004 Problems

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DB3DM0.1KH@ssbunews.ih.att.com>
Source record: 253236
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3t63cb$tun@news.axess.com>, <jsgill@axess.com> wrote:

>I have owned my PRO-2004 since 1989....
>
>... the audio output seems to be much lower that it used to be.
>I have to wind up the volume to get an acceptable volume
>level even with local broadcast FM stations.

Replace capacitor C213, a 100 uF 16V electrolytic. It connects
to pin 1 of the audio amplifier chip, IC7. Both parts are located
near the edge of the Linear printed circuit board.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 AT&T Bell Laboratories

56. Re: MIR VHF Downlink ?????

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <804686865.20488snx@genes.pl.my>
Source record: 253237

>In a previous article, kjn@netcom.com (Ken Navarre) says:
>
>>Anyone have the VHF Downlink freq. for the MIR space station?
>>
>>BTW, Both of the NASA UHF links are active. 296.8 and 259.7
>>
>>Ken
>>--
>>
>MIR's Amateur radio downlink (as well as uplink) is 145.55MHz.
>This is also the usual Ham Downlink for the shuttle's SAREX
>missions. For this mission, the STS-71 will downlink on 145.84MHz,
>and will listen on either 144.45 or 144.47MHz for voice uplink.

What's the coverage like?

57. Re: MIR VHF Downlink ?????

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <DB3F9H.Dw8@dorsai.org>
Source record: 253238

Chuck Reti (aa010@detroit.freenet.org) wrote:

: In a previous article, kjn@netcom.com (Ken Navarre) says:

: >Anyone have the VHF Downlink freq. for the MIR space station?
: >
: >BTW, Both of the NASA UHF links are active. 296.8 and 259.7
: >
: >Ken
: >--
: >
: MIR's Amateur radio downlink (as well as uplink) is 145.55MHz.
: This is also the usual Ham Downlink for the shuttle's SAREX
: missions. For this mission, the STS-71 will downlink on 145.84MHz,
: and will listen on either 144.45 or 144.47MHz for voice uplink.
: --
: Chuck Reti WV8A Detroit,MI
: aa010@detroit.freenet.org
: http://web.grfn.org/~chuckr
: --
Try 143.625 mHz (FM). This downlink is for Mir only to Russian ground
stations. Therefore, coms are in Russian only.

Enjoy,
Dave Hines - N2LAK

58. Re: MIR VHF Downlink ?????

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: Keith@unix.asb.com
Message-ID: <Keith.146.001345CF@unix.asb.com>
Source record: 253239

>MIR's Amateur radio downlink (as well as uplink) is 145.55MHz.
>This is also the usual Ham Downlink for the shuttle's SAREX
>missions. For this mission, the STS-71 will downlink on 145.84MHz,
>and will listen on either 144.45 or 144.47MHz for voice

When will SAREX operations Start ??

The local college in my area is on the LIST to talk to the
SHUTTLE STS-71

Keith

59. Federal Listings for New York Area Wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: jeffcli@aol.com
Message-ID: <3t6ilj$1ni@newsbf02.news.aol.com>
Source record: 253240

Anyone have federal agency listings for the New York/ Long Island area?
Are there any utility repeaters that can are active?
Thanks,
JeffCLI@AOL.com

60. DECODE SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: Michael Hoehn <Michael.Hoehn@frankfurt.netsurf.de>
Message-ID: <3t60t2$atv@raid.omnilink.net>
Source record: 253241

Hi !

I search software for MAC or PC to decode digital signals...

Like POSAG, FSK etc.

If you know where i can found the programms please send me a email..

Michael.Hoehn@frankfurt.Netsurf.de

thanks !

61. MiniCounter and tiny DB32 antenna?

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <804707110.20494snx@genes.pl.my>
Source record: 253242

Can the DB32 antenna be used on an Opto MiniCounter 3300? How is the sensitivity like? What range can I expect for 2 meters 4 watts, 70cms 4 watts and 600mW 900Mhz?

BTW what about the RD440 stubby UHF?

thanks

62. Re: Berkeley, CA police codes needed!

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3t6mdp$2ji@newsbf02.news.aol.com>
Source record: 253243
Cross-posted to: rec.radio.scanner,alt.radio.scanner

OK, first, UC-Berkeley just changed to a campus-wide 800 MHz trunked system. They gave up their 155.445 MHz main channel. Now UCB, Oakland (Piedmont & Emeryville piggy-back) and Alameda County have 800 MHz trunked systems.

As for Berkeley, there are very few 10-codes used. Most are penal code or other law sections. But here goes the main ones:

10-4 you know
10-7 out of service
10-8 in service
10-9 repeat
10-10 off-duty
10-15 enroute to jail w/prisoner
10-17 fueling
10-18 exchanging equipment
10-19 at/enroute to the station
10-20 what's your location
10-21 telephone....(us, someone, etc.)
10-22 cancel
10-23 stand-by
10-26 no warrants/wants
10-33 alarm
10-35 what time is it?
10-36 are you clear to copy confidential info?
11-94 pedestrian stop
11-95 vehicle stop
11-96 suspicious vehicle stop
11-97 officer welfare check (answer by "ring")
11-98 meet me <or> need cover
11-99 officer needs help
Code 1 at your convience
Code 2 immediately
Code 3 red lights and siren
Code 4 no further assistance needed
Code 5 watching, surveilling, etc.
Code 7 meal break

A few others pop up now and then--like 10-13 (what's the weather), but most everything else is plain English.

Interestingly, the response "ring" relates to a <very> early system pioneered by Berkeley for dispatching incidents. There were red lights hung in the middle of major intersections. When an incident was received

by telephone, the dispatcher would turn on the light in the area where the incident occurred. The officer would then "ring" in from the nearest call box. Hence the tradition-based response by officers on car stops, etc.

Hope this helps.
Gary Allen

63. Re: Good Belt Holder for BC200XLT???

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: rdavis@magicnet.net
Message-ID: <3t6pp5$jf9@comet.magicnet.net>
Source record: 253244

In article <9506280602356520@shiptoshore.com>, andrew.v.routt@shiptoshore.com (Andrew V Routt) says:
>
>Path: holonet!colossus.holonet.net!news.sprintlink.net!europa.chnt.gtegsc.
> com!gatech!swrinde!elroy.jpl.nasa.gov!usc!math.ohio-state.edu!news.
> cyberstore.ca!skypoint.com!news3.mr.net!mr.net!news.mr.net!urvile.msus.
> edu!newsdist.tc.umn.edu!umn.edu!trout.itlabs.umn.edu!rout0003
>From: rout0003@trout.itlabs.umn.edu (ANDREW V ROUTT)
>
>I was wondering if anyone can suggest a good belt holder for a BC200XLT?
>I already have the one that comes with it, and would like something
>different. Here is what I am looking for:
>
> o Solid belt clip (not a belt loop)
> o Unrestricted access to keypad
> o Black (at least not grey :-)
>
>If anyone has run across one, would you please let me know?
>
>Thanks!
>- Andy

I purchased a Motorola Saber style black clip at a swapmeet. I removed the back case, drilled 2 holes and screwed the clip onto the back from the inside, then replaced the case on the scanner. I realize this is not a "pouch", but you did list a "clip" as what you were looking for.

Rod

64. Re: Please repost Cell Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3t6rcq$6jn@hopper.acm.org>
Source record: 253245

```
From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System

800-832 869.040 - 870.000 RCC - voice
1-312 870.030 - 879.360 RCC - voice
313-333 879.390 - 879.990 RCC - data
334-354 880.020 - 880.620 Telco - data
355-666 880.650 - 889.980 Telco - voice
667-716 890.010 - 891.480 RCC - voice
717-799 891.510 - 893.970 Telco - voice

Mobiles transmit 45 MHz below the base (824.040-848.970) and
are usually repeated by the base. Channels are 30 kHz apart.
Channels 800-832 are also identified as Chs 991-1023.
```

65. Re: PRO-43 CELL IMAGE FREQS!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3t6vha$6np@hopper.acm.org>
Source record: 253246

The PRO-43 does not produce conventional images. If it did, the image would be approximately 1220 MHz above the displayed frequency, i.e. if you tuned to 900 MHz, the image freq. would be 2120.8 MHz.
If you want to receive images of the cellular band, you need a cheaper receiver <g>.
/* barry /&

66. Re: Newark Airport Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <RS-cn68.donhayes@delphi.com>
Source record: 253247

Yes...the tower is hard to pickup, depending on your location I'm in Clifton, which is about 8-10 miles northwest of the airport and I dont usually get them. However, you should hear the pilot-to-tower conversation. Where are you listening from Frank ?

67. Looking for UHF Air Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: weidm@explorer.sasknet.sk.ca
Message-ID: <3t75j3$o8t@explorer.sasknet.sk.ca>
Source record: 253248

I am in need of a scanner to receive UHF Air freqs (Approx
220-399Mhz), but I'm not familiar with any brands or models
or where they might be available. If anyone could provide
assistance I would really appreciate it. What about any used
models ?

please reply to weidenborner@sasknet.sk.ca

68. Corpus Christi, TX

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: rossl40555@aol.com
Message-ID: <3t78mh$73r@newsbf02.news.aol.com>
Source record: 253249

I have a two week trip to Corpus coming up on 7-13 and would appreciate someone in that area sending along a list of their favorite frequencies. Thanks in advance.

Ross KD4ZAF

69. need Washington St. Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: qmp@crl.com
Message-ID: <3t7af3$7bb@crl7.crl.com>
Source record: 253250

I need freqs for Washington St. I-5 highway up to Seattle and on to Whidbey island. Whatever you got I will take, Police, fire, highway patrol, Mil air, Navy and Coast guard. Thanks, Terry in L.A. (qmp@crl.com)

70. Re: skip

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: mmt1@ritz.cec.wustl.edu
Message-ID: <3t7a3v$qr9@ritz.cec.wustl.edu>
Source record: 253251

In article <3srigt$iae@linus.mitre.org>,
Chip Seymour <cseymour@mbunix.mitre.org> wrote:
>The usual bunch from Hamilton County and Cleveland ("wheels rolling") Ohio,
>and South Carolina State Police were booming in also. I love summer.

As an addendum: Yesterday (1 July), I was driving about 70 miles south
of St. Louis, and pulled in three FM stations from Houston and Laredo, TX.
The time--about 3pm. Yes, clearly the skip season is here. I need now to
do some scanning with the PRO-43, to see what I can pull in over here.

71. Rocky Mountain and Grand Teton N.P. freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: bes@ihnns721.ih.att.com
Message-ID: <DB44L8.9qt@ssbunews.ih.att.com>
Source record: 253252
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'll be visiting Rocky Mountain National Park and the Grand Tetons National Park possibley Yellowstone as well, this summer. Does anyone have Ranger frequencies or any other interesting frequencies for any of these locations?

Thanks in advance

Bob

72. Re: 800 MHz

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: Tim Gore <timg@electriciti.com>
Message-ID: <3t5acu$i81@arc>
Source record: 253253

David Betz <drbetz@primenet.com> wrote:
>I was wondering if anyone knows of a good attenna (or how
>to make one) for reception of 866.000MHz - 869.000MHz
>signals. I'm kind of new to this stuff so it all still
>confuses me. I would appricate any help I can get on this
>subject. BTW, I have a Bearcat 200XLT hand-held scanner.
>

I know that LARSEN antennas makes a fairly good base (roof) antenna. They do not, however have the
best cable (coax) for 800 MHz application. Send me an E-mail if you would like their phone or fax
number so you can get their catolog.

Tim Gore ||||||| KE6QBV |||||||||| San Diego, CA, USA
AOL: Timg1029
Internet: timg@electriciti.com
---

73. Re: New WWW scanning site - L.I.

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <ZW4d3Ox.donhayes@delphi.com>
Source record: 253254

Hi Jim...Are you a listener to Long Island Sounds net thats on every Tues eve at 8:00 on 146.805 ?? If not, give it a listen. It covers any and all sorts of listening in and about the Long Island area. Take care, Don N2QAY.

74. Re: >Programming Nokia M-10 Cell Phone<

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <ZWxcX24.donhayes@delphi.com>
Source record: 253255

I dont have any specific info on the M-10 Nokia. However I have the info on the AT&T 3850 that is made by Nokia. Do you think it might employ the same method to program?

75. Indy Car Freqs for Elkart Lake Race

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: mmjjmm@post.its.mcw.edu
Message-ID: <3t7np9$hgs@post.its.mcw.edu>
Source record: 253256

I plan to go to the Indy Car race at
Elkart Lake, WI next weekend. I am looking
for a list of thr driver's radio frequencies
and track freqs if available.

mike
--
Michael J. Malloy Amateur Radio N9WJV
Medical College of Wisconsin Compuserve 70334,3563
Milwaukee, Wisconsin Internet mmjjmm@post.its.mcw.edu

76. Re: Smokey Mtn. National Park

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3t7jks$a2h@newsbf02.news.aol.com>
Source record: 253257

Two main smoky mt. freqs are,167.175 & 167.150.Phil

77. AR8000 FILE *

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: dominic.post@hobbs.com
Message-ID: <8AC7551.003F00082E.uuout@hobbs.com>
Source record: 253258

TO : lflaxman@intellinet.com N

LF>Hiya, if anyone has a copy of the AR8000 US bandplan in ScanStar format, whi
LF>can be uploaded to the 8000, please mail me as I will trade just about anyth

Larry; I have a new AR-8000 and have a ?. When I push the SRCH button
I get a read out NOT FOUND then it goes back to 2VFO

I have tryed all that I can think of to get into SRCN and
NO CAN DO???????????

Any comments??
.....
.-=D.Post=-.
.....

.. dominic.post@the-boss.com <...> f309.n2604.z1.fidonet.org ..
.. "I don't belive the world's random" <...> Ridgefield,NJ ..

. OLX 2.1 TD . Is That all There Is. -=DgP=- Ridgefield, NJ.

78. Re: Legal to monitor cell phones in Canada?

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: Greg Franklin <gfrankli@sfu.ca>
Message-ID: <Pine.SGI.3.91.950702224230.3513C-100000@fraser.sfu.ca>
Source record: 253259

Don't know the exact law but can confirm that no big deal about
monitoring cell or other phones up here. A few years ago there was a
big scandal with a politician who did some dirty tricks using a cell
phone and some scanner enthusiast taped him and released the tape to
the media....I think it taught Canadians that hard wire is more secure
than radio....legalites did not seem to enter into the discussion.
Scanners are sold here generally without mentioning whether or not cell
blocked or not except by the American chains up here who still advertise
that feature. My Icom R7000 is certainly not blocked.
Cheers
Greg VE7FXG
Simon Fraser University
British Columbia

On 29 Jun 1995,
Gordon Mitchell wrote:

> Date: 29 JUN 1995 15:55:32 GMT
> From: Gordon Mitchell <gordonlm@u.washington.edu>
> Newgroups: rec.radio.scanner
> Subject: Legal to monitor cell phones in Canada?
>
> I will be presenting a talk on cell phone technology. It will be in Canada
> so I should be a bit smarter on the laws related to cellular monitoring
> north of the border.
>
> Can anyone post the portion of law that applies?
>
> Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org
>
>
>

79. Re: montreal police frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3t6l22$qfr@wizard.uark.edu>
Source record: 253260

funtrvl@CAM.ORG (Tony Santelli) writes:

>anyone hv frequencies for police in montreal?

Here's what I have:

Montreal PD 410.1125 Region 10 "west"
Montreal PD 410.2625 Region 20 "south central"
Montreal PD 410.4875 Region 40 "north central"
Montreal PD 410.6125 Region 50 "east"
Montreal PD 410.7875 Region 30 "central"

There are also some tac and data frequencies. I'd sure appreciate an update on these. I also have a list of Montreal fire stations (http://comp.uark.edu/~plaws/scan/) that I *know* needs updating. Take a look and help me out!

Peter Laws,
Associate Editor - Arkansas,
RCMA _Scanner Journal_,
Owner - SCAN-L
FAQ: http://comp.uark.edu/~plaws/scan/scan-l.txt

80. RE: ?WHY AM FOR AIRCRAFT?

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC74DB.059E00236B.uuout@iotp.com>
Source record: 253261

On 1 Jul 95 09:21pm, DAVID JOSEPHSON wrote to ALL:

>>> CW> If the aviation sevice was being established today it would likely be
>>> CW> FM. But it was established, internationally, a long time ago (I
>>> Nope. Still be AM. less capture effect.

>>Everybody says this. Where can I find documentation on this?
>>There must be a place where the reasons were defined.

DJ> I doubt it. Just go to a busy small airport on a Saturday and listen to
DJ> the tower frequency. There will be several cases of stuck microphones,
DJ> tower talking over a rambling pilot, etc. and you can usually make out
DJ> all of the conversations. If it were being established today, it would
DJ> likely be digital, spread spectrum, with certain codes reserved for ATC
DJ> to override, and the tail number coded into the radio.

I wonder...
If we were actually change the comm system used on commercial & private aircraft, wouldn't we go to somethong much better than is presently used? I mean, assuming we could actually change systems, forgetting monty considerations, wouldn't we ba able to go to something much better than we are presently using?
Imagine: a computer-controlled system, linked nation-wide, with computer-controlled receivers in the aircraft. It would be something like a trunked 800-system, only nationwide. No more multiple aircraft on the same frequency. No more mis-adjusted comm radios in the planes, no more relying on the cockpit crew to tune the radio, just reliable, secure comms. Power levels determined by computer to match the need. Target info automatically sent on request.
Nahhh... Never happen.

Bill Funk
Internet: bill.funk@iotp.com

... Abstract Logic: 1. See definition 2. 2. See definition 1.
* Silver Xpress V4.00 SW12853

81. RE: ALT METHODS TO SEE VI

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC74DB.059E00236C.uuout@iotp.com>
Source record: 253262

On 1 Jul 95 10:57pm, GZIOLKOWSK wrote to ALL:

G> I'm looking for an alternate method to demodulate video signals with my
G> ICOM R7000. The TV-R7000 is too expen$ive new, and rare on the used
G> market. My ideas were:

-+* MUCH DELETED *+-

Unless you want to do this as an exercise (in which case, all rationality goes out the window ;-)), I'd recommend that you visit a pawn shop and buy a small, portable B&W TV, hook it up to your Scanner Antenna, and use that. it works well for me as a monitor to watch News while I'm scanning.
Like I said, tho, if you want to do the other, fire away, but I can't help there, I'm afraid.

Bill Funk
Internet: bill.funk@iotp.com

... If vegetarians eat vegetables, what do humanitarians eat?
* Silver Xpress V4.00 SW12853

82. RE: PRO-43 CELL IMAGE FRE

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC74DB.059E00236D.uuout@iotp.com>
Source record: 253263

On 1 Jul 95 10:10pm, NEWS wrote to ALL:

N> WUD LIKE THE "IMAGE FREQS" FER THE PRO-43...HELP PLSE!!!!
N> p.s UNIT CODE HAS THE "A"- NOT MODIFYABLE!!! DAMM IT! :-(

The first IF on a PRO-43 is 608 MHz (it uses UP-conversion).
This means that the images will be (608 X 2 = 1216) MHz off the original frequency.
Since the entire frequency range of the PRO-43 is less than that (30 MHz to 1000 Mhz, with gaps), this means that there will be no chance of receiving any images off that IF, and that's the normal image-producing IF.
The second IF is 48.5 MHz, so any images off that (low probability of any) would be (48.5 X 2 = 97) MHz off the original frequency.
One of the advantages of triple conversion is a low chance of images, and UP-conversion virtually guarantees no images.
Intermod is a different thing, but triple conversion does help to reduse that, too.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... Sysop! Your BBS gave me a "Printer out of paper" error!
* Silver Xpress V4.00 SW12853

83. Bailey Island ME Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: ac1o@sunken.gate.net
Message-ID: <ac1o.1dyc@sunken.gate.net>
Source record: 253264

I am about to go on vacation on Bailey Island (Town of Harpswell) ME.

Best local freqs to monitor? (I already know the marine/Coast Guard freqs.)

Thanks!! Walt "AC1O@sunken.gate.net"

84. Re: AOR DS8000 DESCRAMBLE

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: chuck62@freenet3.scri.fsu.edu
Message-ID: <3t5lv1$4od@freenet3.scri.fsu.edu>
Source record: 253265

```
: DP> TO : "Erik A. Abers" <Eriks@CCLU.LV>
: ER>>We have a revised list of discounted pricing available on new products
: ER>>from AOR, Opto, GRE, and CRB. This would probably be of interest to the
: ER>>majority of readers on this list; however, due to a few self-appointed
: ER>>"net cops" that complain about product lists, I'm hesitant about
: ER>>posting it here. :-( If you'd like a copy, just drop me a note and I'll
: ER>>e-mail you a copy. It's a greater hassle for many of us; but it will
: ER>>save a couple of those complainers from having to press the "N" key! :-)
Don't worry about those "self-appointed net cops". I don't. They usually
e-mail their drivel privately to me rather than doing a follow-up here to
avoid several people telling them to get a life. I'm used to it. Besides,
you're still going to have some of these characters telling you that the
"I've got something, e-mail for details" is no different from "I've got
something, here it is". Thanks for the hassle anyway.
--
Accept no substitutes.............chuck.......KE4QPU.................
```

85. Storm Tracker Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-02 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950702_175600_f6525ac6@fidonet.org>
Source record: 253266

>>>From: tcrowell@netcom.com (Tim Crowell)

>>>I am interested in recieving FREQ information for following storm
>>>trackers in the Dallas,Ft Worth, Arlington areas of Texas. We've
had
>>>some real tuff storms lately and I feel this would be more useful to
>>>listening to TV and RADIO (postmortem),

>>>Any help is appreciated.

>>>Thanx
Most of the storm Trackers that I have heard about are spotters for
the
National Weather Service and are HAMs. Try scaning the 145-148mhz
band
and see what you can find. Try contacting the local forcast office
for
more information on Skywarn.

Ken KD4IIW Skywarn FCC-01 (Washington,DC)

* OLX 2.2 * Breaking News Network-FIRE/POLICE/EMS/1-800-826-0655

86. BC350A Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dmoore1@aol.com
Message-ID: <3ta70i$slo@newsbf02.news.aol.com>
Source record: 253079

I am looking for an additional (inexpensive) scanner and saw the BC350A on sale at "Scanner World" for less than $100. Does anyone know anything about its performance. I would mainly be using it for local police, ham radio and 30-50 Mhz scanning.

A dumb question:
When examining sensitivity which is "better" 0.5uV or 0.3uV?
The sensitivity rating also mentioned "12dB SINAD"

Thanks in advance,
David

87. Ridley Twp. 506.3125 Phila area

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A32.3.91.950703213414.37140A-100000@falcon.lhup.edu>
Source record: 253080

I have lived in the townswip for many years. I began scanning
some years back, and have noticed an interesting evolution involving this
channel.
When first started scanning the area the ridley twp police dept
sounded like any other. one year, a while back, the police dept came into
some funds. they apparently spent the $$ on updating their radio system.
for a few years the twp had a scramble system that involved the
dispatcher telling the officers to "switch up". A couple years ago, the
township progressed further and now almost NO transmitions can be heard.
As of now, only the dispatcher and the handheld units can be heard. Al
car radio's are on constant scramble.
here's my question: ????*****????
Does anyone know what type of encryption/scrambling is used?
Is it possible to decode?
Does the township still use their ch 3 at all (508.9625)
now that they have the all the time scramble?
Why didnt they bother to install the scrambling radios in the
cars of Eddystone borough (dispatched by the township)?

to anyone who has answers...thankyou...

ben

p.s.--> its a real shame when you can monitor the entire county (state
and local PD's) but can't tell why the cops are banging down the door up
the street.

88. Re: Alt methods to see video w/ R7000

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3ta7kg$spo@newsbf02.news.aol.com>
Source record: 253081

I've been looking for the same thing for a long time, and am about ready to plunk the $200 or so for the Icom version. I have not been able to find one yet....

89. Scanners and Canada.

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: rheaume@humnet.westonia.com
Message-ID: <7907201469801@humnet.westonia.com>
Source record: 253082

DA>MI>Does the FCC govern the airways in Canada?

DA>Why would an American government agency have any say on what happens in
DA>an independent COUNTRY!!!!

----- Good answer some people have absolutely no brains.

DA>MI>Is selling a scanner that can receive celular freqs legal in Canada?

DA>No

------------WRONG It IS legal to sell these, it IS legal to listen, it
is ILLEGAL to divulge information obtained by listening.

Just thought I'd add my 2cents worth

Regards,

Tim

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

90. Re: Wanted; CO highway patrol freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: philscan@aol.com
Message-ID: <3tacao$ul@newsbf02.news.aol.com>
Source record: 253083

Here you go:

Colorado State Patrol. Ft. Collins/Greeley. (All Simplex)
154.935 Dispatch
154.770 Tac/Vascar
155.505 Rare occasional Tac Use
154.905 Statewide Channel 3

Larimer County S.O.
155.130 Dispatch
155.565 Channel 3 (Simplex)
155.835 Jail
154.385 FireNet (Simplex)

Ft. Collins Police (MDT dispatched)
460.300 Dispatch
460.350 Clearances/Tac
Fire (Poudre Fire Authority)
460.600 Dispatch
460.625 Operations
Ambulances (All Simplex)
155.325
155.340
155.385

Phil.

91. battery

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.14122.3415@the-boss.com>
Source record: 253084

Any body have any opimion about,
Nickel Metal Hydride AA 1000mAh battery's @ $4.50 ea
To be used in a hand held scanner.
1- Are they any good??
2- How many hours do they last in use in a scanner??
3- How long to charge from a flat battery??
4- Are they worth the money??
5- Do you know where to bye them for less??
6- Or should I use NICAD AA 850mAh @ $1.50

Thanks for all reply's
+----------+
|-=D.Post=-|
+----------+

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+---+
Mercury Computer Service, Inc. BBS: (201) 568-7293

___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+---+

92. Public (free) News server

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Tim Gore <timg@electriciti.com>
Message-ID: <3t7m25$h43@arc>
Source record: 253085

I know that this is off the subject a little, but my news feed is rather crappy. Is anyone out there
using a public (free) newsfeed. I know that they exist, I just do not know of any. Any assistance
is appreciated.

-Tim

Tim Gore ||||||| KE6QBV |||||||||| San Diego, CA, USA
AOL: Timg1029
Internet: timg@electriciti.com
---

93. Re: Wireless mics

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Gary.Bennett@SEN.CA.GOV
Message-ID: <1995Jul3.095012.1606@sen.ca.gov>
Source record: 253086

In article <3sqna3$n82@news.pacifier.com>, donwsuz@pacifier.com (DON WETTER) writes:
> I am having trouble finding the wireless mic frequencies of the performers
> at a couple recent visits of Broadway musicals in the area. In searching
> the 166-220 Mhz area, I found only the crew and director. In the past I
> have picked up the cast too. Is there new types of equipment at these big
> shows?
> Don
> ---
> ----
> Pacifier Online Data Service Dialup SLIP/PPP User
> To register: (360) 693-0325 or telnet pods.pacifier.com
> ---
> ----

Some of the newer wireless mics are using the lower quarter of the 800Mhz
range.

>

94. > Battery's <

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <a32_9507040048@magsystems.com>
Source record: 253087

Any body have any opimion about,
Nickel Metal Hydride AA 1000mAh battery's @ $4.50 ea
To be used in a hand held scanner.
1- Are they any good??
2- How many hours do they last in use in a scanner??
3- How long to charge from a flat battery??
4- Are they worth the money??
5- Do you know where to bye them for less??
6- Or should I use NICAD AA 850mAh @ $1.50

Thanks for all reply's
****
-=D.Post=-
****

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

95. FS: Bearcat 100XLT

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dave.formilan@hobbs.com
Message-ID: <8AC8568.003F000873.uuout@hobbs.com>
Source record: 253088

>I have a Bearcat 100XLT I no longer need, please make an offer on it if
>you are interested. I have the manual, carrying case, and charger. 100
>channels in 10 banks (can be modified to have 200 channels if you order
>new memory chip and a few other parts). I really like the portability
>and looks of this scanner.

Ryan,
I'll offer you a set of CorelDraw V5 CD-ROMS for your scanner. If this
is OK Email me.
Dave <dave.formilan@hobbs.com>

---
* UniQWK v3.3a* The Windows Mail Reader

96. Re: HELP!! Bearcat SC150

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: bsnyder@iadfw.net
Message-ID: <3t99sc$fh1@news.iadfw.net>
Source record: 253089

In article <3sv4bk$ev2@ixnews6.ix.netcom.com>, Tom Moorehouse
(twilson3@ix.netcom.com) says...
>
>I have the bearcat sc150 scanner and I was wondering if someone could
>tell me if it is possible to just type in a frequency to go directly to
>it without having to scan to it. If you dont know what i mean, its like
>when your watching tv and you want to go to channel 20, but your on
>channel 5, all you have to do is punch in 20, that is what i want to do
>on my scanner. If anyone has any info on this plese fill me in!!

I believe you can do that in scan mode by hitting "HOLD/GOTO" to stop
scanning, typing in the channel number that you want, and then hitting
"HOLD/GOTO" again.

--
-- Bill Snyder [This space unintentionally left blank.]

97. Re: Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: jdg@devine.ColumbiaSC.NCR.COM
Message-ID: <DB4Az7.66y@ncrcae.ColumbiaSC.ATTGIS.COM>
Source record: 253090

In article <3sss0r$73u@lo-fan.jpl.nasa.gov> cyamamot@kilroy.jpl.nasa.gov (Cliff Yamamoto) writes:
>
>Jim, can you tell me what characteristics your 2004 exhibits when it
>"loses its mind"? My 2004 will scan for about 15-20 minutes then it locks up.
>The LCD will be stuck on a particular channel just frozen. Keypad is dead.
>Power cycling doesn't help. If turn it off, wait 1/2 hour, it's ok again
>for another 20 minutes.
>
>Sometimes (1 out of 25) when it locks up the LCD will have all segments and
>annunicators lite. My guess is this is a thermal problem but I find it hard
>to believe a CPU (a piece of silicon) should have thermal instabilities in
>20 minutes.
>

The scanner has never locked up. Here are the details:

The first sign I had was a silent scanner. When I checked, it was scanning all banks with 0.0000MHz. I figured the battery may have been low and a recent power outage cleared the memory. I replaced the battery and programmed a few frequencies. Turning the scanner off for a few hours and then back on revealed all the frequencies had been cleared again.

Looking at the flow chart in the service manual, the possibilities were a bad "cpu control, Q30, Q31, Q32, Q34, D49" or a bad RAM, IC504. I pulled the RAM and replaced it temporarily. No improvement. I don't know what the "cpu control" does other than pull "HOLD" whenever the +5v power is off. Since the manual does not have timing or voltage threshold information on this circuit, I just assume it is working correctly.

Other observations:

Putting the scanner in program mode and then entering, say, 44<enter> results in 76.0000MHz being displayed. Pressing <manual> (sometimes) changes the display to something like 43.9984MHz. Going to another channel and returning will yield either 44.0000MHz or 43.9984MHz. Other frequencies that change during entry shows that the lower nibble is fine, it is the upper nibble bits that are changing. (44d=$2C, 76d=$4C, 54d=$36, 86d=$56, etc)

With a scope observing the R/~W signal on the RAM, sometimes the "RESTART" button will generate a string of writes to the RAM (clearing all channels), sometimes not. The same thing happens when the power switch goes through an ON/OFF/ON cycle. Sometimes this clears the RAM, sometimes not. RAM tends to be cleared whenever the power if off for longer that a few minutes. The only signal the CPU should see is "HOLD". Of course no response will be returned from the display IC.

>
>If it turns out to be the CPU in my case, isn't this a surface mount device?

The CPU is a DIP, the RAM is SOIC surface mount.

>How does one go about changing it out?

Changing the DIP is no problem. The RAM I removed by carefully prying the chip and being quick with the soldering iron. I then cleaned up the pads with solder-wick. I am going to try to put the old RAM back on the board since I don't have a source for such a small (2Kbyte) RAM, other than Tandy parts. It helps to have a very good soldering iron.

-Jim Griggers jdg@devine.columbiasc.attgis.com
West Columbia, South Carolina

98. Re: Secret Service freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: bundy@bass.hooked.net
Message-ID: <3tab89$q44@bass.hooked.net>
Source record: 253091

markin@primenet.com (Mike Arkin) wrote:

>Does anyone know what frequencies are in use by the US
>Secret Service? I happen to work in a building that is
>frequented by an ex-president and I would love to hear
>what those guys are saying.

Hi, Mike.

They encrypt at times here in San Francisco when someone big comes to town. Otherwise, they use Charlie and Mike a lot.

Bundy

99. SCANNING IN THE GREAT REPUBLIC OF SOUTH AFRICA

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: 087terry@cosmos.wits.ac.za
Message-ID: <087terry.1@cosmos.wits.ac.za>
Source record: 253092

HI . IS THERE ANYONE WITH S.A. FREQUENCIES, AND THEIR RESPECTIVE USES.

100. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: scanman@scan.com
Message-ID: <263MtD$00x@scan.com>
Source record: 253129

In article <29JUN95.22572676@shrsys.hslc.org> alanoue@shrsys.hslc.org writes:

>While monitering 46.870 I heard a conversation during which the cordless
>owner indicated their present location. It turned out to be on the other
>side of town almost 2 miles away! How could this have been possible? Do
>these frequencies skip around? Naturally, I discovered this freq. by
>accident.

NATURALLY! :)

Yes, this is entirely possible. At my old house I had a Grove Scantenna, feeding a Pro-2006, and could pick up cordless conversations from 1 mile away like they were in the same room. I confirmed the location of one contact because the person they were talking to was in a distant city, and she was kind enough to give directions to her house to the person she was talking to. I am sure that if I can pick up a contact with this much signal strength from a mile, a 2 mile contact is not impossible. On the other hand, one day I saw my across-the-street neighbor talking on her cordless as I was walking to the park with my handheld to monitor some races. I picked her up on the way over, and she was still on the phone on the way back. (Not much to see *or* hear at the races, so I wasn't there long.) So when I got inside I fired up my trusty 2006 to hear the end of the convo. I got little or nothing. I could tell there was a conversation going on, but could only make out about half the words. The moral of this story: radio waves are funny things, and don't always behave in expected ways.

The variables here include general propagation conditions, and most importantly, the strength/quality of the base unit. The location of the base is also important, relative to your location.

Also, several people mentioned tuning to the handset side of the conversation to see who you're listening to. This only works if you are in range of the handset, which, as I understand it is transmitting at about 1/10th the power of the base. Actually, if you tuned to the handset freq and *didn't* hear anything, it would seem to confirm that the contact is distant (say, more than 1/2 a mile?).

Finally, I fail to understand the amount of "heat" that this post has caused. Here is a confessed newbie asking an honest question about his experience. Why flame him? Especially since most of the people who flamed him WERE WRONG! I appreciated all the help I got when I was new to the hobby, and try to pass it on when and where I can. I hope this contributes some "light" to go with the heat....

Scan Man

101. FS: PRO2026 SCANNERS *RESTORABLE*

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <3t911q$j5i@hearst.cac.psu.edu>
Source record: 253130
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have a supply of the Radio Shack Pro-2026 100 chanel scanners. These units are new, some are demos, some brand new, all are restorable. The units in stock now in the stores are not 8oo mhz restorable.

Price $225.00 new $200.00 demo + shipping.

For more info, please email.

73 - Roy Derryberry - KD3LZ

102. Re: FS: PRO2026 SCANNERS *RESTORABLE*

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: physbs@muccmail.missouri.edu
Message-ID: <physbs.243.000E5B09@muccmail.missouri.edu>
Source record: 253131
Cross-posted to: rec.radio.swap,rec.radio.scanner

In article <3t911q$j5i@hearst.cac.psu.edu> "Roy D." <red127@psu.edu> writes:

>I have a supply of the Radio Shack Pro-2026 100 chanel scanners. These
>units are new, some are demos, some brand new, all are restorable. The
>units in stock now in the stores are not 8oo mhz restorable.

>Price $225.00 new $200.00 demo + shipping.

So did he stock up last summer at $135 from Meramac, and has he now been
overcome by the entrepreneurial spirit ?
\\|//
(0 0)
----------------------oOO--(_)--OOo--
Bernhard Stepke, Ph.D. physbs@muccmail.missouri.edu
Dept of Physiology University of Missouri
Columbia MO 65212 (314) 882-7666
----

103. Re: FS: PRO2026 SCANNERS *RESTORABLE*

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul3.161041.12508@roper.uwyo.edu>
Source record: 253132
Cross-posted to: rec.radio.swap,rec.radio.scanner

In article <physbs.243.000E5B09@muccmail.missouri.edu>,
physbs@muccmail.missouri.edu writes:
>In article <3t911q$j5i@hearst.cac.psu.edu>
"Roy D." <red127@psu.edu> writes:
>
>>I have a supply of the Radio Shack Pro-2026 100 chanel scanners. These
>>units are new, some are demos, some brand new, all are restorable. The
>>units in stock now in the stores are not 8oo mhz restorable.
>
>>Price $225.00 new $200.00 demo + shipping.
>
>So did he stock up last summer at $135 from Meramac, and has he now been
>overcome by the entrepreneurial spirit ?

Good for him. (The entrepreneurial spirit part). Although I don't
think I would pay that much money for the specified scanner,
someone else might be willing and happy to do just that.

"It takes money to make money"

Happy scanning

---Donald Larson---
---Laramie Wyoming---

104. Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3t8v79$se3@redstone.interpath.net>
Source record: 253133
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

The latest Bob's Bargain Bin has been posted in rec.radio.swap. Check it out for the latest specials/discontinued/used items.

We are now carrying neat new items like a device that lets you listen to your scanner or shortwave radio on your car's current stereo system ($14.94) a new personal speaker ($7.95) and single-line surge protectors ($3.95).

See ya' soon!

Bill

105. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0307951709560001@alexander.terranet.com>
Source record: 253134
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

In article <3t8v79$se3@redstone.interpath.net>,
bill@grovelink.pdial.interpath.net (Bill Grove) wrote:

> The latest Bob's Bargain Bin has been posted in rec.radio.swap. Check
> it out for the latest specials/discontinued/used items.
>
> We are now carrying neat new items like a device that lets you listen
> to your scanner or shortwave radio on your car's current stereo system
> ($14.94) a new personal speaker ($7.95) and single-line surge
> protectors ($3.95).
>
Call me a cynic, but this is the SOS as before. Grove seems intent on
turning this forum into another marketing venue. It's not bad enough that
I got to sort through the marketing crap to find useful bits of
information in MT (those guys sell their editorial like it's no
tomorrow--take out an ad and they'll hype whatever it is that you've got
to sell).

--
Michael Alexander
michael@alexander.terranet.com

"When I realized that what I had turned out to be was a lousy,
two-bit pool hustler and drunk, I wasn't depressed at all. I
was glad to have a profession."

-- Danny McGoorty (1901-1970)

106. Re: PRO-2004 Problems

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DB51x3.3F4@ssbunews.ih.att.com>
Source record: 253135
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3t7d7l$k3m@ionews.ionet.net>,
John Comstock <comstock@ionet.net> wrote:

>Bob, I have several Regency M100 scanners that squeal when
>the volume is turned up more than halfway. I really enjoyed
>your article on repair of Bearcat radios, how 'bout one on
>Regency scanners?

In the Regency M100 or M400, replace the 100 uF 16V electrolytic
capacitor connected to pin 8 of audio amplifier IC102.

It is located on the main printed circuit board and may be
labeled C173.
--
==========
Copyright 1994, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

107. Re: AR8000 FILE *

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.804777446.2310.froggie@froggie.intac.com>
Source record: 253136

In article <8AC7551.003F00082E.uuout@hobbs.com>, <dominic.post@hobbs.com>
writes:
> Larry; I have a new AR-8000 and have a ?. When I push the SRCH button
> I get a read out NOT FOUND then it goes back to 2VFO

Dominic, Didi you program in any search ranges? And if so did you choose the
right one?

Frank.

108. Uniden R4043 Battery Pack

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: David Tauscher <GEBO@msg.ti.com>
Message-ID: <3t8qk4$dh9@superb.csc.ti.com>
Source record: 253137

I have a Uniden R4043 200ch handheld scanner which I think is the same as a BC200. My Nicad pack is on its last legs and I've been unable to find a replacemant pack. Anyone have any suggestions on obtaining a replacement or better yet a pack that I can replace the individual
nicads with? Thanks for any info.

David

109. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.23.001F5532@inetdirect.net>
Source record: 253138

In article <3t1saf$4p9@ixnews3.ix.netcom.com> twilson3@ix.netcom.com (Tom Moorehouse) writes:
>From: twilson3@ix.netcom.com (Tom Moorehouse)
>Subject: airport talk...HELP!!
>Date: 30 Jun 1995 22:02:55 GMT

>Ive been listening to airport frequencies for about 5 months now and i
>listen to San Jose airport stuff, the tower frequency for san jose is
>124.0000. When the airplanes take off, the tower tells them to switch
>from 124.0000 to bay departure which is 121.3000. Then the guy from bay
>departure says "Bay Departure, Radar contact." Can someone please tell
>me what "radar contact" means???

>Oh yeah, if anyone also has a frequency list for all the airports in
>the Bay area(San Jose, Oakland, Moffit, etc...) can you please send me
>it thanks....

While Brian gave a very conclusive explaination of take-off/landing procedures, I don't think he explained the term "radar contact", so I'll try.

The airport radar is a two part antenna system, the radar antenna and an interrogator. The radar tells the guy in the tower "there's a plane there", but it doesn't say which plane it is. The interrogator sends a signal, which the plane receives and responds to with an IFF (Identify Friend or Foe in the military, I forget the civilian name) code, which identifies the plane. This code is displayed next to the radar blip on the tower (or bay departure, or the regional center, or where ever) screen, and this is how the controllers know which plane is which.

So the controller sees a blip, a code next to it, and he tells the pilot "radar contact". It's just a fast way to say that he has the pilot's plane on the radar screen.

hope this helps

dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

110. Kraco PRO 20 MkII, help needed.

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: christer.pettersson@pcr.se
Message-ID: <3t8j83$h90@nic.tip.net>
Source record: 253139

I have an old Police-radio scanner, called KRACO PRO 20 MARK II,
and I can't use it because I don't have any dokumentation how to
set the different frequencies on the scanned channels.
The frequency is set by setting 11 different switches in different
patterns.

I wonder if someone knows where to get this
information.

The company who imported this scanner has gone out of buissiness,
so I can't get the information there.

Any help appreciated. (By mail if possible)

/Christer (Christer.Pettersson@pcr.se)

111. For Sale: NIR-10 $199

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: hl1@hudson21.acpub.duke.edu
Message-ID: <3t8soe$fav@news.duke.edu>
Source record: 253140

JPS Communications NIR-10 Digital Noise reduction unit for sale.

Like new condition. Works great. I bought this directly from the factory in Raleigh three years ago. Nice people, those JPS guys. Need money for graduate school.

$199

112. Re: Help With Pro-2026

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <3t8tf7$19rr@hearst.cac.psu.edu>
Source record: 253141

WHNT98E@prodigy.com (Nick Emmons) wrote:
>The 2026 has a three lead power cable. Make sure the orange wire goes to
>a battery connection. If you want it to go on and off with the ignition,
>connect the red wire to an ignition switched terminal on the fuse block.
>The orange wire is what maintains your memory. This might be your problem.
>
>
Gary is correct. There are two versions of the 2026. The earlier
version says Patrolman on the face and has three leads molded into the
back of the set. The newer version says Radio Shack on the face and has
a two wire, detachable plug for the 12v supply. The newer version also
has a flip down leg and non-voliatile memory which rat shack claims will
maintain programming for at least 14 days with no power. I have both
versions of the rig. A friend recently lost all memory on the new
version. When we re-programmed the rig, he still did not recover use of
the air and wx scan buttons. We may try to reset the CPU (hold down the
2 and 9 keys while turning the scanner on) when we have the time to
reprogram 100 channels again. I also would like to find the cause of
this unexplained loss of memory.

Roy Derryberry KD3LZ

113. Re: PRO-43 CELL IMAGE FREQS!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: bob-baldwin@tamu.edu
Message-ID: <3t8slf$oue@news.tamu.edu>
Source record: 253142

In article <3t6vha$6np@hopper.acm.org> mulligan@ACM.ORG writes:
>
> The PRO-43 does not produce conventional images. If it did, the image
>would be approximately 1220 MHz above the displayed frequency, i.e. if you
>tuned to 900 MHz, the image freq. would be 2120.8 MHz.
> If you want to receive images of the cellular band, you need a cheaper
>receiver <g>.
> /* barry /&

My "cheap" AR8000 picks up cell images just fine above 1.42 gig. It has nothing to do with cost, but whether the scanner can receive the image frequency. The image is produced in the PRO-43 as well, but the upper frequency limit being just short of 1 gig does not allow the image to be received.

Bob Baldwin WA5JOT PP-ASEL

114. FS: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: floete@aol.com
Message-ID: <3t8vb9$i7v@newsbf02.news.aol.com>
Source record: 253143

```
RS Pro 2006 for sale. Excellent condition, cell mod done. $300 + s&h.
Also: RS discone antenna -- make offer.
Please respond by e-mail...
```

115. Re: Percon Spectrum CD and MS Access

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: jadantin@ndlc.occ.uky.edu
Message-ID: <3t8vbn$60a@sparc.occ.uky.edu>
Source record: 253144

Access 1.0????

Get a copy of Access 2.0 - it works!

I've extracted data using access, but the quickest method is to use the DOS program supplied with Spectrum. Have it create an extraction file (.dbf format) and then use Access to attach to it (or import it). You'll be working with a much smaller file and will have much quicker response.

--
Jim Dantin jadantin@ndlc.occ.uky.edu

116. Re: La Guardia Airport Approach Freq.

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3t901r$82t@news1.digex.net>
Source record: 253145

jeffcli@aol.com (JeffCLI) wrote:
>
> 118.7 might be what you are looking for......
Well, that's the tower freq, not approach...
LaGuardia approach can be found on the following freqs:
120.8
132.7
128.8 (final)
127.3
124.95
118.0
Departure:
120.4
124.45
127.05
Ground:
121.7
121.85
Pre-Taxi:
135.2
ATIS:
127.05
Unicom:
122.95
VOR on 113.1 on field, morse ID: LGA
Above info from the Aiport/Facilities Directory used by pilots.

117. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: 4chaviano_m@spcvxb.spc.edu
Message-ID: <1995Jul3.105552.1@spcvxb.spc.edu>
Source record: 253146

In article <29JUN95.22572676@shrsys.hslc.org>, alanoue@shrsys.hslc.org writes:
> While monitering 46.870 I heard a conversation during which the cordless
> owner indicated their present location. It turned out to be on the other
> side of town almost 2 miles away! How could this have been possible? Do
> these frequencies skip around? Naturally, I discovered this freq. by
> accident.
==========

Maybe the person with the cordless lives in your neighborhood, and they were
talking to a friend across town.
Or maybe you found something _really_ cool.

m.

118. opto scout pinout

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: 4chaviano_m@spcvxb.spc.edu
Message-ID: <1995Jul3.111015.1@spcvxb.spc.edu>
Source record: 253147

Any body got the pinout for the interface cable for the opto-scout?
I have the scout,pc,and software-just need the cable.

thanx. may

119. Re: BC3000XLT Mods/Tricks?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3t91hd$5tg@wizard.uark.edu>
Source record: 253148

ronr@hooked.net (Ron Rounds) writes:

>I'vehad my bc3000xlt for a few weeks now and it works great. I was
>wondering if anybody knew any modifications or tricks in operation for
>it. The manual is just barely enough to get started.
>Thanks, Ron

Here's part of what I posted to SCAN-L:

Anyway, the '3000 is great. I am having loads of fun listening to 800 MHz and I'm having loads of fun with the auto-store. The manual, however, is, umm, "lacking". There are a bunch of power-on toggles that are not mentioned (See list below) and a couple of features omitted.

I'd also be curious to hear how these tricks relate to the PRO-26 (allegedly the same innards) and the UBC3000XLT (the UK/Export version).

Cut'n'paste: There is a second way to cut'n'paste frequencies. Following the directions on page 13, #6B, you can paste a frquency from it's current memory into any other memory just like when searching. SND, SND, enter channel number, HLD, E.

P-ch-Lockout: Comes up when you try to engage Priority and all priority channels are locked out.

Search: the radio remembers what frequencies are locked out during searches even if you search another pair off limits and then come back.

How do the "Turbo" (above PRI) and B-SAVE (above DLY) functions operate?

Power-on toggles:

In a Usenet post to rec.radio.scanner from D. Michael Grogan <m_c_0007@frank.mtsu.edu> and in his April _MT_ article, Bob Parnass <parnass@ihlpf.att.com> the following power-on toggles are listed (note: this is their work, not mine):

(Note that the indicator element for the function being modified usually lights up along with the option)

Power on holding:

SCAN: toggles "scan direction"

o Does anyone know what this really does other than illuminating the up arrow during scanning? The two indications are "On dir" and "OFF dir".

MANUAL: skips the welcome message (only that time - not permanenetly)

DLY: toggles delay. "2 SEC" or "4 SEC"

LHT: toggles light mode
"On Light" - light stays on until LHT pressed again
"OFF Light" - light goes off after ~15 seconds

AUTO: toggles auto sorting during scan
o what scan speed penalty does one pay if one chosses not to sort?

E: disables keyboard beep (thank goodness!)

SFT & 1: "test-1"
SFT & 2: "test-2"
SFT & 3: "test-3"
SFT & 4: "test-4"
o cool, but what do they *do*?

SFT & 5: toggles battery save

SFT & 6: toggles user selection of mode (AM/NFM/WFM)

Power on, holding 2, 9, and:

SCAN: loads "test" frequencies into channels 1-14 and 21-30

MANUAL: resets scanner and clears all memories - USE WITH CATION!

L/O: tests all display segments

DLY: turns off delay on all channels

key lock: displays ROM revision?

o Bob reports his review unit displayed "EEECH" (hexadecimal) and then
"USA 0.09". Mine reports "74cdh" and "USA 0.20".

Peter Laws<plaws@comp.uark.edu>|"Time flies when you're slackin'" - Brian Reed
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws">geek</A>

120. Handheld/portable buying advice

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: rroberts@magnus.acs.ohio-state.edu
Message-ID: <3t92a4$8r5@charm.magnus.acs.ohio-state.edu>
Source record: 253149

Hiya. Got the bug to shop for a handheld portable scanner. I saw a Bearcat SC150 at a local store for $200, but from what I read here I'm not too thrilled about some of its limitations.. notably the inability to select a scan freq not in bank 1 and limited setting for scannng freq ranges. What else is out there in that style that I could look at?

i have a little BC210XLT at home.. no 800 or real fancy stuff, but a nice little unit.. any mods i should know about?

-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --

Ross Roberts |Denizens of Doom #0340
Edison Welding Institute/NJC |Today's lyric: "Why does it
rroberts@ewi.ewi.org |hurt when I pee?"
http://ewi.ewi.org/~rroberts | -Frank Zappa

121. Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: gmull@cris.com
Message-ID: <gmull.5.004734E0@cris.com>
Source record: 253150

Looking for mod to connect backlight with squelch. Read that one was available here but have never seen one before.

122. Colorado Highway Patrol

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: schneidc@aol.com
Message-ID: <3t923j$irt@newsbf02.news.aol.com>
Source record: 253151

Any help on these freqs statewide...and perhaps counties from Walsenburg northwest to Aspen?

123. Re: FS: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3t928v$et4@usenetw1.news.prodigy.com>
Source record: 253152

>Also: RS discone antenna -- make offer.

How much are you asking for just the antenna? And where are you located?

-Drew in the Twin Cities-

124. Re: Is it possible ot modify Pro 2021 to get 800 megahertz?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Danny Banister <ddb1@msg.ti.com>
Message-ID: <3t95p5$gtt@superb.csc.ti.com>
Source record: 253153

patmcg@new-orleans.neosoft.com (Patrick McGuire) wrote:
>
> Is it possible to modify a Realistic Pro 2021 scanner to get 800
> megahertz frequencies? If so, please e-mail me the instructions on how
> this can be done.
> Thanks.....
>

No, that cannot be done. About the only way to receive 800 MHz on
this radio is to buy a converter that will convert the 800 MHz freqs
to 400 MHz range, which this scanner can receive.

125. Re: Gettysburg

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <3t96da$3gk@grape.epix.net>
Source record: 253154

In article <3t20b7$kg@inforamp.net>, samos@inforamp.net says...
>
>I'm going to Gettysbrug for a vacation ... can anyone
>tell me of scanner freqs in that area ... especially ones the park
>rangers and guides may use.
>many thanks

This list was extracted from "The World of Ham Radio CD-ROM" which
I publish. Enjoy your visit to Gettysburg.

42.6000 State of PA - STATE POLICE - Base to Base - Gettysburg PA
45.1000 Adams County - POLICE - Gettysburg PA
45.3800 Gettysburg Borough - POLICE - Gettysburg PA
45.5000 Adams County - POLICE - Gettysburg PA
45.5000 Cumberland Township - POLICE - Gettysburg PA
45.5400 Adams County - POLICE - Gettysburg PA
45.5400 Gettysburg Borough - POLICE - Gettysburg PA
46.1800 Adams County - FIRE - Gettysburg PA
46.1800 Barlow VF Co Inc - FIRE - Gettysburg PA
46.1800 Gettysburg Fire Co - FIRE - Gettysburg PA
46.2000 Adams County - FIRE - Gettysburg PA
46.2000 Barlow VF Co Inc - FIRE - Gettysburg PA
46.2000 Gettysburg Fire Co - FIRE - Gettysburg PA
46.2600 Adams County - FIRE - Gettysburg PA
46.2600 Barlow VF Co Inc - FIRE - Gettysburg PA
46.2600 Gettysburg Fire Co - FIRE - Gettysburg PA
46.3000 Adams County - FIRE - Gettysburg PA
46.3200 Adams County - FIRE - Gettysburg PA
46.3200 Barlow VF Co Inc - FIRE - Gettysburg PA
45.3200 Cumberland Township - MULTI-PURPOSE - Gettysburg PA
45.3200 Highland Township - MULTI-PURPOSE - Gettysburg PA
45.4400 Gettysburg Borough - MULTI-PURPOSE - Gettysburg PA
45.6000 Adams County - MULTI-PURPOSE - Gettysburg PA
45.6000 Cumberland Township - MULTI-PURPOSE - Gettysburg PA
47.0600 State of PA - HIGHWAY MAINT. - Gettysburg PA
47.2800 State of PA - HIGHWAY MAINT. - Gettysburg PA
47.3000 State of PA - HIGHWAY MAINT. - Gettysburg PA
47.4200 American Red Cross - EMERGENCY - Gettysburg PA

155.0400 Gettysburg Municipal Authority - MULTI-PURPOSE - Gettysburg PA
164.7250 NATIONAL PARK SERVICE - Gettysburg Battlefield - Gettysburg PA

453.0250 Gettysburg Hospital - EMERGENCY - Gettysburg PA
453.2250 Adams County - MULTI-PURPOSE - Gettysburg PA
453.5750 Cumberland Township - MULTI-PURPOSE - MR input - Gettysburg PA

453.7750 Adams County - MULTI-PURPOSE - Gettysburg PA
458.5750 Cumberland Township - MULTI-PURPOSE - Gettysburg PA
465.3250 Cumberland Township - POICE - Gettysburg PA
465.4250 Cumberland Township - POLICE - Gettysburg PA

--
Pete, KC3TL
amsoft@epix.net

```
######  ----------------------------------------
########## F R E E H A M N E W S L E T T E R
######  o)(o ----------------------------------------
#C# _> A free newsletter about The World of Ham
\ \___/ / Radio CD-ROM is available by sending your
| / __/ present E-Mail address to amsoft@epix.net
/____\ / // ----------------------------------------
```

126. Scanner Dealer WWW page...

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Rob Bellville <bellvill@ultranet.com>
Message-ID: <3t9860$ep7@caesar.ultra.net>
Source record: 253155
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Metrosoft Corp, a Bearcat scanner dealer, is now on the Web. Visit them at:

http://www.ultranet.com/~bellvill/wpcs/metrosoft/metrosoft.html

Email them and let them know you stopped by.

Rob Bellville, N1NTE
Web Page Creation Services

127. *** WANTED *** Shuttle Freq's for western PA

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <173D0B68FS86.RSC@sruvm.sru.edu>
Source record: 253156

Hi All !
Anybody have a rebroadcast frequecy for western Pennsylvania
(Pittsburgh) of shuttle communications ?
TIA,
Ron

128. Re: AR8000 FILE *

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.14090.3415@the-boss.com>
Source record: 253157

TO : froggie@froggie.intac.com>

FR>In article <8AC7551.003F00082E.uuout@hobbs.com>, <dominic.post@hobbs.com>
FR>> Larry; I have a new AR-8000 and have a ?. When I push the SRCH button
FR>> I get a read out NOT FOUND then it goes back to 2VFO

FR>Dominic, Didi you program in any search ranges? And if so did you choose the
FR>right one?

Frank. Right on. I must have deleted all the freq. don't know how I did
it.

I see by your e-mail that you use intac. I am a member but connot
figured out how to use it. Is there any material about to help.
Thank you.
+----------+
|-=D.Post=-|
+----------+

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+--+
Mercury Computer Service, Inc. BBS: (201) 568-7293

___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+--+

129. Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <9507031033261934@solis.sbay.org>
Source record: 253158

-> From: markin@primenet.com (Mike Arkin)
-> Does anyone know what frequencies are in use by the US Secret Service
-> happen to work in a building that is frequented by an ex-president an
-> love to hear what those guys are saying.

Mike:
The USSS switched over to encrypted radio traffic several years ago.
Some of their transmissions are in the clear, but not much. It would
not do you a lot of good to listen these days I'm afraid :-{

Ron

130. Mods for Pro39?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3t9hh9$1f9@usenet.INS.CWRU.Edu>
Source record: 253159

WHile looking around at the oakland server, I read that some of the radios have mods as simple as holding down certain keys, to say keep the light on , etc. Are there any of these types of mods for the Pro39? Perhaps even soemthing that is inthe manual? SInce I bought my scanner used, I did not get a manual.

Thanks for any tips.

Drew
loker@tenet.edu

131. Cordless freq??

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3t9hpj$1m1@usenet.INS.CWRU.Edu>
Source record: 253160

In an earler note:

>46.61...
46.97
<

What about the 49 mhz phones? Also, are there any 900mhz phones that are not all distorted?

Thanks,
Drew
loker@tenet.edu

132. FS: Bearcat 100XLT

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Ryan J Snodgrass <rsai+@andrew.cmu.edu>
Message-ID: <ljy4oma00YUyQNDINJ@andrew.cmu.edu>
Source record: 253161

I have a Bearcat 100XLT I no longer need, please make an offer on it if
you are interested. I have the manual, carrying case, and charger. 100
channels in 10 banks (can be modified to have 200 channels if you order
new memory chip and a few other parts). I really like the portability
and looks of this scanner.
Ryan
--
"If I must die, bury me in a Ferrari...I'll spend eternity in 5th gear."

133. Pro39 quest. (another)...

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3t9k1l$587@usenet.INS.CWRU.Edu>
Source record: 253162

Sorry, but I forgot I had another...

Why can I not just enter a frequency in to the scanner to monitor briefly. What I can do is punch inthe frequency to program a channel, but I can't just punch it in to listen to it on manual. Is this normal? The scanner says direct entry on the front of it, but since I bought it used, I don't have a manual to reger to as I said in my other note. :)

Thanks for any ideas!!

Drew
loker@tenet.edu

134. Frequencies out of order??

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3t9k2a$58b@usenet.INS.CWRU.Edu>
Source record: 253163

As I have filled up the 200 channels on my Pro39, I have tried to keep them in order, but invariable, they have gotten really out of order with in any particular band, and between bands. Usually, between bands is not a problem except for the 800 mhz bands which I have dedicated 5 bands (100 channels) to. SOme are in order, but they jump around, for example:

889 to 893 to 879 to 872 to 860 to 859 to 860 to 920 to 863, 862, 851, 852, etc.

Does this affect perfromance? I have them in order on a spread sheet so it wouldn't be that hard to repgram it, just time consuming and tedious.

Thanks for any ideas!!
Drew
loker@tenet.edu

135. Re: Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: lager@primenet.com
Message-ID: <3t9ka7$f45@dump.primenet.com>
Source record: 253164

Ron Levine (ron.levine@solis.sbay.org) wrote:
: -> From: markin@primenet.com (Mike Arkin)
: -> Does anyone know what frequencies are in use by the US Secret Service
: -> happen to work in a building that is frequented by an ex-president an
: -> love to hear what those guys are saying.

: Mike:
: The USSS switched over to encrypted radio traffic several years ago.
: Some of their transmissions are in the clear, but not much. It would
: not do you a lot of good to listen these days I'm afraid :-{

This question has been asked several times in the last few weeks and so
far no one has posted any freqs. Yes, we know they encrypt but so what?
If anyone out there has any real numbers, please share them. We don't
need people to tell us it's not worth our time to monitor.

--

Home Page: http://www.primenet.com/~lager

136. Lake Shasta Area

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: richards@deltanet.com
Message-ID: <3t9e3m$nfk@news2.deltanet.com>
Source record: 253165

I'm planning a trip to the Lake Shasta area of Northern California.
I would appreciate any help with some frequencies for this area.
Thanks

137. Re: AR8000 FILE *

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: lflaxman@intellinet.com
Message-ID: <3t9rvc$5de@zeus.intellinet.com>
Source record: 253166

I
>
>Larry; I have a new AR-8000 and have a ?. When I push the SRCH button
> I get a read out NOT FOUND then it goes back to 2VFO
>
> I have tryed all that I can think of to get into SRCN and
> NO CAN DO???????????
>
Hi, well, ScanStar will save the bandplan in a file. If you have already done this, do you notice how the next time you fire up ScanStar and go to band plan modification, it says that there is already one saved, to use that or re-read from the scanner. Well, I need that file. I do not know the name of it, but I will find out.

Larry

138. BearCat 210xl

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: stephen.pelosi@asb.com
Message-ID: <9507031533.0LUTP00@asb.com>
Source record: 253167

I have an old Bearcat 210xl but no power cord. Please tell me where I might be able to locate one.

Also, I would like freq. info for the pheonix metro area, as well as some mod info for the unit.

thanx!

---
* WR [NR] * UNREGISTERED EVALUATION COPY

139. Re: MONITORING TIIMES LIBEL SUIT

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: ec580@cleveland.Freenet.Edu
Message-ID: <3t9mp3$8nk@usenet.INS.CWRU.Edu>
Source record: 253168

I don't understand... where is the libel?

Warren Bowery

140. Wanted; CO highway patrol freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul3.140400.12501@roper.uwyo.edu>
Source record: 253169

I travel regularly from Wyoming to Fort Collins and would appreciate
any frequencies for the Colorado Highway Patrol in Northern CO, or the
Larimer county sheriff.

Thanks and
Happy Scanning...

---Donald Larson---
---Laramie Wyoming---

141. Re: Tandy National Parts Canadian 800 Number?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: jdavison@Direct.CA
Message-ID: <3t9nek$8ej@stud.Direct.CA>
Source record: 253170

In article <BK.BW.804297821.1103527590.gjacek@yvr>, Gary Jacek <gjacek@yvr> says:
>

>Is there a Canadian 800 number for Tandy National Parts?
>

If you look on the bottom of either the front page or back page of any
R/S flyer, you should find the Canadian 800 number in small print. Be
warned, though, they charge 5-15 times the US price (yes, even after
exchange) for some parts, and they have heavy shipping charges.

Regards

142. Re: MDT Monitoring

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: gearmstr@cln.etc.bc.ca
Message-ID: <1995Jul3.221611.4373@news.etc.bc.ca>
Source record: 253171

In a previous article, woody1@teleport.com (Brian) says:

>In article <3sn57r$ltp@hpuerci.atl.hp.com>,
> Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
>}Is is possible to monitor the MDT transmissions commonly seen in police cars?
>}Also, what are the legality issues associated with it.
>
>Q#1 Yes....
>
>Q#2 Big No No. Intercepting the transmission is a little grey.
>Reading confidential police records, Big No No...
>

actually.. I think there is no problem monitoring MDT's becouse it is
being brodcasted into open airwaves.. In some places the Fire, EHS,
Police,etc. Give the Media MDT receivers to look up on current events..
I could be rong but I read that somewhere......
My friend has a card for his computer that receives MDT hooks rite into
his scanner or whatever...

C-YA Geoff

143. BC-200XLT $150 o.b.o.

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: along@clark.net
Message-ID: <along-0307951407490001@along.clark.net>
Source record: 253172

Uniden/Bearcat BC 200 XLT-Scanning Radio

$150 or best offer. I'll Pick up the Shipping Charges!!!

Features Included:

-- 200 Channels (10-20 channel Banks w/ 10 Priority Channels)
-- 12 Bands + Instant Weather Button:

10 Meter Ham: 29.00-29.70 MHz
VHF-Low: 29.70-50.00 MHz
6 Meter Ham: 50.00-54.00 MHz
Aircraft: 118.0-136.0 MHz
Military Land Mobile: 136.0-144.0 MHz
2 Meter Ham: 144.0-148.0 MHz
VHF-High: 148.0-174.0 MHz
Federal Gov't: 406.0-420.0 MHz
70cm Ham: 420.0-450.0 MHz
UHF: 450.0-470.0 MHz
UHF-T Band: 470.0-512.0 MHz
800 MHZ: 806.0000-823.9875 MHz/849.0125-868.9875 MHz/894.0125-956.0000 MHz

-- Scanner Speed: 15 channels/second
-- Search Speed: 25 Frequencies/second
-- Illuminated Green lighted LCD
-- 12 VDC Power (Rechargable NiCad Battery Pack & AC Adaptor Cord)
-- Flex Antenna w/ BNC Connector
-- Earphone & Shirt Clip Extension Speaker (Both w/MiniPlug Adaptors)
-- Leather Carry Case w/ Belt Loop
-- Operating Guide + Modification Instructions Included

Great for a first time buyer or for extra carring unit!!!
***Fully Further Modifiable

Serious offers only please contact Andy for further details...

(along@clark.net)

144. test

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: jthompso@nermal.santarosa.edu
Message-ID: <3t9rsu$duj@floyd.santarosa.edu>
Source record: 253173

[No readable article body recovered]

145. j-pole stuff

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: jthompso@nermal.santarosa.edu
Message-ID: <3t9s5l$duj@floyd.santarosa.edu>
Source record: 253174
Body handling: HTML body converted to readable text

I take no responsibility for this program. Just though you might
like it. I have not checked it for viruses. ;-)

Ken
==========

X-News: vax rec.radio.amateur.antenna:10833
From: wa2ise@netcom.com (Robert Casey)
Subject:J Pole program for MSDOS computers
Date: Tue, 20 Jun 1995 04:19:12 GMT
Message-ID:

This program JPOLE.EXE calculates the lengths of the elements of a twinlead
Jpole antenna. Uses regular (not foam) TV 300 ohm twinlead, also be
sure to use a choke coil or ferrite bead on the coax at the feedpoint
(creates a 1:1 balun).

Program runs on MSDOS PC's.
========== NETRUN V2.3D DOS PROGRAM ==========

THE FOLLOWING text is an executable NETRUN program. It does NOT require
decoding. Please follow these simple steps:
Don't worry about that this posting having the MSB stripped off, the below
is designed to survive passing thru 7 bit systems (e-mail and netnews
strips off the MSB, thus they are 7 bit systems). So, I guess this
post is not a "binary". :-)

1 Use a DOS TEXT EDITOR to clip the line below and end of text
2 Save the clipped portion as JPOLE.EXE
3 The program will execute when you enter JPOLE
To extract the original program enter: JPOLE -DECODE

.... Remove this line and everything above it ....
COM-PRG.COM=
%00%@@PZ-rm-rm-L#P_R^N15RX-qn-qnP-@!PY-!p-!`-!0P]=
X-b!P_WR^!5GG!5GG!5GG!5GG!5_RX-`K5pPP^15GG15GG15GG15GG-~!5Z#P^15Q_t#u!
JPOLE.EXE++++NETRUN_V2.3D_CODE_RX3FcEE"\:'"QT9"QL*"PU#"^+K?&GS##<""Q]&"QK#"PR%"^6K_#\#"a
P?"\"@"\+2"\-'"\M3";2@?>0::?X<=;2*"Q+#"\+%"\=+"P+#"PK"1U`*>"(\="GQ#""\`"
B\)"**;@0<>?)>-*I5?;?>?>D?$;;""P"5,U*\BV"\$*"BC1*"<"?(%Qa".P^KULP\>"LQVZ"QZ""DO%""E.R\7^aP
[#".
$TO104DX3PZ"YD%"$"O2,U*I26O1\U*NIa>+G_##0"a?="\0B"8I_>'0\R?&5PL"GP#"
RP"4>=;>%$R"Na)\\\%("\E4";2@?>
0::?$;;*6"Q#T"\&""\-""N"%\U\2."54376(75*."RM#$R?'`DVFO"U`*\^%R"""B""""9"
"""="""+N%OK"U*GN$UP*RD@[C92"O"_D'2&CV?J#U*M_D@[C9."RF"FFF"FFF(58^*"+"
2"""V">$Aaa/S#"""""""""""""2"?@ER"\4""(Y\5R2"78?L2QQS#"4+"3S#T*4""I13*"

```
/I3U$""F+#R6;?)4X[8[MIE9=I%.R0?UaWER.QaP*>&.VIDRPB$"V>Z>"A.RZ>`La
;S?]6EX6+7"7*("7*'"7.)D7/-D5/%a?"&SA+'S?+&a\D2"8T4?*<6BSB"BB%S"BJEXB$\"$
+EXELRB\2"$E,RP"22\)^"\XAaZ91)P0Aa"Y%07.(?^S6A(+\:@>2-**+2:;2*>>A=;>,:=*
+;<=<;**(%$""""""""""""""""""&K@5L5*Q<`FR;LVQ%06CE?",V(W,$.IX]K_20?Z-NJ
:],[TNGQ>QS8ZE91_$OL:/PN03+F^931[#X:BK)JQQI,JD4L(NO?>4_aB]%FEX1+[.$3W65A
8G`-20_KCN=6E#H@_(OP1I\$7IRD+/3=$S`3WXR9'a#J)#3)?4E"Q;Z]Da/]">IS$:LN^)$=
KT<)%(Y:)[M"U4"&-EUHU#)\MLC)=SJ:->([C&)HW>`ZK`]$[P;=5-aMN+'[A_HOND;`2\:6
1,CYKXF(6N+Y*&M6@96T11YMGU7A#<=XT'AFI_R-8;'8T#+5[O4\>`P);,,SV
,J"Z[\(CT).66@IH&ASR4=X*&?B@:L2R<:C3^?BP7SWA^RBU*[,&R]O_(
<5T[LC`MT<'/W@#HAK$I3I1Z/<208Z1`XWS6YX=AR&-0.WLV(5HW&;"1&ZZHJ/([8R[.`@444X;=C0-;Da,/?aXZ]:
$G^%F8?H=O^6K.GI.
T(I0IJ90\6QZ34SW)_9[6%U5%T/`(9JOJPIG2NA%KV'BK5P5Ea*V[/%>I2_"0?@>)Y%^I.AL
A&5):&#[[OVST28Z%E&_4H@RZ@PIIQW8KCGAVM:X,HVJ"7_'N&9M[_T>A4(?UB
;X5La)EM7a)^VHN06%WSZ0%)1S;5\XK,NKRJ.Y/`V*U_]DJ,_1TW[M2PG4KG3Z"2+4"HJREZ
R7?.%XXWP@OO0$/B&2^-%SCJY"M6,L)*34\,=W6Sa*X`9aa?ATH&*]5H4WSO6
R1Q)2I7``U.YH-(;H7.?\U)+WH%301P0RDP[DW@J8)[VBF\3Y$FON%4EK/6T#Z?01;1W\>=`
25,Q2..aXGVVHYA=O\V#^0?/66N,F%X7*[*9&=WAYMLLU>Z-R%%N2[4MN,B'BTG-)\LO'GP)
F4DIR-$`09U"S9WADMMVN9a>]/&.%B\#WFWT4S09-7HMN(_\a(+/MT7P'C)UZY=MX2=H%>'&
2XT8._"%<3B_/5LT:.^@AO>[UT2BJIY1T+6>K"C#]>]/S:%&&LA),*0H&DSRUaA<`Q04,PaLA#KH"VB11',[N1UHBG
PHE
I0(#9WI/MCLAXI>6][,/W>O<5*C.$1_G>98XCL?=$=*@OB[G]WA>4EJ[BD0L?C926+80O#G9
D:M@S\6?8N-"UI7+%\AS.a(-/2E)K-/ED-[>WS,52(7%7-
\)OATYJ((DO3P&P2"Q0&[S-=T4RFCZ5)8K/&[X.W93B(P_1BDW-P7C@1`:-;K8C`:J78Z,=*
Ca4B>91$',6EJQSa$\)B(">\`C"HBIZVI$W+-S#Y1G4:Y0Y_V[ZS&K?P`WGVG,N"WOR2(G,]
'Z+)0H'#VG@47ULB-Q`(_HB,T71C\TU/T)`P'(K$B990E'"'UP'JT2:4X$8,?&ZPS1DOBY4Y
V9\Q0[%0$"3'5YI"^\@4>DW/UW=#,\S^##7=33[05?Y#W9J#%]KGT&:^/.-B\TJT]OI-(GM>
[GS9JL#N&8-RL/&H6aEM<]C&;(E8&@3[H_:[8O]L'G*MH?@MGJR@J$I@GT;W?=&`V5aN'-KJ
M^8&Fa5R["KX.G<,2,@)(Z',*KW"$@#a3`"*:V1H41]%:BX%2JDG#/"7GX<67HY89P?/VX8E
?D$,KF;/P#I%1P`N#4S_PA,Z?#T796F99=[\?1>X-P;X]?;Q'$9(ZE&2Y2:UT
/X"9;,2_"?HGIZ3>X`FC-I#a;BX^U8_BN+/XO.75P443JJ?BX;-CA#9N")?*^T32F-9]6SG1
@DHUU;6;8Y0456*KJ/R,1J6"VYQ7B&+)>]#8M2]WG1L6=DaFA=QY2.-aR3P&?KY9NC`@R`TW
RF\ICM;/TIT=)-K)%C^.EIT_;1;)H/BMHRWC+SJG+V>=85*5>,L.PG6S2W2?&J_S,=aBIGQ<
@+MN4R;F/)AE=Z&H7AK7GT$8
_^]K*FINGB"QP9\M%;`2T\:MQ1#JB>.:\&16?a"U7&5L.2Y98*GBAT;_L;T
FUA,A7K`GM:=9PHN02N1GET_9a]F+((^LPaUL/<662@-A.L(-2#O4`]'*X)T
B8YHP8=SF:R@a_WF,T\%@X>=50)H"7L)@VM0?;2T#]WLBSXYQaD2+>8X1#R\KSFLMWEN(9L$
.S&"5/>R$=Q-QA7T$ZDA9]36?;#2H=QF`S(/.&a.,&TU(WJFT<[)"X>N3\WR$L<`UT^"2V.,ZLM/`3US6+R(L7D=R8
=&NQCYH<'8C*O:HA
*2X&&C*O7GZD6JGL3*#&"\QHLUT?HS5H,O_.OM;9PH#,1*L^_6@T3O8DPP&C=O?M@D8GR<>(
H0A+S`;<&3U'*%CA3)30F_XR..aa/"G+>32/?$aV=1XOG014Q_C
(SU7MZaQ7U+?]'KZUS'>MY.EFKN+CN8H>D8?;0[5?XH.-FL$4WI')_;EUZQY-5-I_
'.K'B>1S^CMV#A+#(NJQO`5YA?;'4J3`M8_52RVZ%N;0FHSP+GWT:@.F*L)?*;U\T6XWY(S4
J:?%<1_J[<<$'U@/E@3&R*@\.1\a.ZA\2I_MZKS/4?+#-R`-&aS1EI*C$.B:RF(M4YQVG5R-
3US:_9Z9D^)$1]T8*a:>BDR7T&SG`?VaI"7&-0JG#HN^L)0@;[,2VDV\[-L^G&O$-(7)8"I?
1Q=9\Ja>K%>9VXF&%%QC91QCFGW&X\2\AHU=4$Z=#$1>SUJ22G.9^_ZA:F2JSI_Q'/^*C3\]
PD0A._L='6#[WV*@4(K3=+:ZK']?=@JBM)aQ\aJ(;S1[,(7]'/O>85?#9YIR,ZZ((=_61^C[
`/0^9U%6A4QA%S+"OJ7`$*49KLJXQ5_4_2?==9G*W$$ACV^-Q@OS,%AHD8IC'BY$'2]F,a>&
<66:KaEMBF(%3BZ+;=1Y;)&=SD;W%Z6A#*aR`T86.S1T\A"KHLKN_+W_5XZA;0*+G7M&T*W^
8XV*1.?@*0+DTM\\&US7J?\"#Q+.&'O+BV$(E*=?7G^>:FOO-D%TR/9C.S/",>*CR;7VZ5^MLUU\)E[EUG7H#")L$P
F8;/Z(,V^ER%8AYC&L0
```

```
2F[;6YRA`R9'0^\Z@2QTZ8;a&P:K7/IMU,;026RDA;?ZB&-AI\2-1W9<#]7'88=I7)N(6KHQ
K8+LMJN9&^*K)YQMCOLE+?aa^7.N0+a3MC>P#HZJ;[EGSE0YW1%[:CIH)8IE+"A"-^U*6-KW
,A).S3F=Z&##O\J:WU(2X=_(,-\ZU:TAE%LUR=<494AJ5GJNI.;N*&,,;A]FO[W"[9C;_B3L5,?[W,'^)a\`T<_A"]
R4
FPP$+RVG:JKNK><2Z`-AT9':-*6REHWA`;1H
["2*+OVI>/++%))8JM?AO4T)8;Q_#=0%Q-\6P^5QLUW9]L99^O'\+)XM=>VRA,5[>CUKa"^6
;P"&P^1N>JYB?1)0'`H<+*Ha##&=(8$=L"BZ;YY%RTU%YX&D%,V\*GCZ\Q[V?/F']A%ZW<9R
JPJ7Ja6QZ9-.+60R8=BF7ES]&%A-MR\8]W`(YF0(1M8>+#Y/M-SD?Z5:/RIX+M"<\J9%'KOA
&-"H'SZ6W3%1O,HP=^K;C8A=UC+*I91N(,"@CB,N?HI15X@F3FE;FI8R1Ya:@,C).O).#V)<
U]@_]>AH9(_?Y(6T^6*9&A3K[O`P8<&4G#4-'O]PKRa=/;2QR8IQV;QKC,T'>6#9D#J8$%.N
[O.CE+-80@K?482H0-FQE3V^'/;H[%N56@/D#FUXQM$7IKYRH*@^BB%-L)_5,U'']*=;NJ*&]J
SK4QT(S9B"JK^%M&'TQVEL8\@W*G:UDP*>0(54OO*:3B'XS6\$;6<6H:`-APGU6U7.T&9Z3<
%9QX[",;_W6,>WS0+/Y;GQ`E9\*1E;B,S19Y21Q7URDVQ'.U(DH?[Y9)4S1;:SO8(aUM_a$,
=0J^XWCT`,?KUB7`?.WO(.H<Q:I>'M*\&V.#RZV^.T'\KS4aFAZ`aKa"CB%'a#-IZUR^
LIXRX==8P>(%;E23G]#TL]"QV6FK0_YE_<$)Q2MBaD5Z-$4H*3'2$)Z"L;'ZT4O.T%2J1%?7[GO\a>[)0=0`EW7QY8
LV8RR-94UR_QN/>IQ*-M;[AF#*
4_J:)K.OVY@DC9OLK)AUY6@N]K4,7`5F^D0"8(YIKDE8^F6)NS@P\0U0G#KIZE#@6&]`6J6,
BS5M2I%-W`C<2M:@?/A^NE=*VC#8%A%'2/QG89BQNX`DU[:[]`C\C+1^V$:TMO=TPK[KX9AD
'2F,8#^$X(3*7@MR_MYO9(RSZ+.HYZ^C7O#@Q)-2C[%IF;a'2072L"T@I+ZC]S84C:/:]Ma=
%;_4PQ;F<&X.I4I+GF/AB.>0A@/*Z._5<"9SX5*C`,;21@JOX,QKJ(@@)YFPI?*?1"JF@T8J
1`?NK.N4K)#:1U&9DR+]N3"D$]@N\-&,(^*\GRCFQ,M[P%UJ#PHM7'>53C8/5L/CU^8@?ZK^
N[C\'>8TSX`J$(1IK3X4KPC0*80a.QL7';WU6MCYU-<.F%($2D,%=^I5ZU[6B29,G3B5W5C?
CP]S(a-(IE$/36?-C0#IN,KE-MG[O_H5L?^5AOT-K^T6a;[(U0"%B@Z=G)\
KHD^/^="6C<_XS*"Z%<-T>Z:2>M5>QXBQ<6?:5A->%6I,Q"6%\B,YQ=C"6H[%=7MI%<-C0`L
V;98^/4MJFXU@4%D,IQH/AY1A]aQX+;V[RKLIYJJW"Y=6WED-;_]M)S-P@*,5
`R+T,KLZWUGF6A9CV=Q/:QR$9[`_,PC?KHXG3a&.88<"1Q%9L8919LC&8;4NCM>316`T\4_.
\`"CV6:a>C?).]WSV^TVG/"N3aGK(<]V+&E.OM]LJ3a&*+O=P(Y%O-\$3Z_H(D[T9E$L\U97
@(0$G,+[%;D->R',57OZWBYHU:*A+R??+&K'F,/1Q-3MaQN[Q6_#ELW2.AM;B\/H_EI=6DHT
'N_(`0>(J`7Ta2O^IY7+^BFK8.C%;TKEF5^.R)#3:MFB<>AIFUZCaG#L[1REA94*Q1OXE?3N
_C_4UC/(Y9US'7VWAXFA$.8QL6=\<0NC,Y6OE5RTC]P%UWE,.?:2_4NG_)QWI=X_?4/#]PI'`#@H4WD$MPVa;,
$+-Z'>S9'TPPF7[.P/M8ZN#6H-V)DWG'/NNR0:F?
X3,ET7DFE6%EZK)*NS*@9HK8&_736,O[U@;A[V2C9aF;\^"7@&JRV7P\>D:8?%8T'OI;U15Y
CO\[.68[7='6>2N\T6,C-ZY#>Y,L'aKQ5-SB4P&SU_,CE7/8*3.'3+>ZU8-D>Q[$(`%<_"L^&WHOP(E-_/Q120a
WB0`F@Z,BF'HDWA0FEA/HJI*0Z-#?ZE>6';/Q4R2<:;F/aL#J*J5-`CY09GW[GZ*MF>;HX]*Y-]UL@1WJ.;``AaB6'
P^S.[(WaIR%
HB9$9K%*:()0AJ>`C+O.B*@CXP.6`+'8L=-9H19L;"MK7I8?ZUOQYB$#J393U;6T
W+6B"B\PC/4$\3.7TKVZ/70KDFRGX@EX8C4*_-K]S7&_#%S7.JKX?7?L1%?[Na:/]D;KY;Y?
H9$-?4B:_>V.S'\25^Q6Y^$`6?6^O:&0#N>HS7KI_%%2J8S[]S-=Z9T6G,"R6HS?FBW;7TK?
>P*6YN$C]-A]5MOE-H04*>?-N_Y`(+Z6OZR^N/@*_^4"#0\&)WNQIKCX(GT4&>*+61;&*)S0
_$>5+?5L]&E*8%V5[U[Z)%XKN:,,5>>7^^5S2Y&:`PNP*;.;8Y-**)L:W)LO3C^2_)0(21@.C*a(%$]D0
VF,9T6N`'%6/5':&DKU^6.%J>2$"[XaaDUW%%?JYG=G92&\23FKKN/E\"K.N&H?_H8,H;@\S
AQa\;C5`JE&<(.')?O%?6\IYU4F^FDRT26\:_1D\N=4=BV+a7L>#`/J+"][BM;/SHX"$(XH=
^D1DH,8*(W[5`9F6]ZT]01Y)^86VH'(WY::[*0ZS=[*N7P(1(FBaZZ-)YJ.KK<;B"2:I5P@N
%J;8A=^Q``L2(`%TPZP4<]Va&K>H^2;?E@a@&P*80T=QBON5#T&)_(^^?89A5UT3VC3=+R1O_?]4RI40R&GO[58%CM
TR^&Y9:
+UF(`56((UHD.H6)UD2AS@O[N1+:;^'5*:=K>6;:-?`^5X?>,35H0G'6_9<5R@)KW$(1X%FC
&G;?#^Y-AHM1/;<*JDMZ7TP>^.H"N@J*"M8G_D\+a_DQ+>CI>JBY)[FI6;*=1@)^Q0GNZ(aC
,=F'Z4XF7FA]T:H4H#aM&#JQ'?6:U-2)*8a[]?aI#'D_;9FQ/RO\1N"T$PMT%DQN,UG#<(&7
^;Z-%ZYH'J6N$&"IY(D'1G4&(",^@DI@M603BR7S9>S6EL&+.J/UX9Q,/\I.J9U]8:aELC9G
R;M7#T['a?P:9G-;98S:"6]UXECI&_[.TaK^(BL-+J2[,76\.7HFADC]DV.7'3_XO@'-NZNQ#a7%F.
```

```
I\T?Q_J-[.S7)H(7'aEKFA2P[3JYU?OI@a^MQF<:5&S8KP]\SGDA;%)&?TPEJ'[9#%3?NLT1
/^N=*_Y,.]B5VP$2)FY^_H$(306NQ,>F7K>M[3]4M`.FJ,FZ3L7%Q6'Aa[@ZHU/IO7TK6Z<1
#^)\915UZ%:\Q8R>^A@I83#ZD(WO]DC8K*\3:DU-IPBJ(,=W-#\<=Z@UZ3a@TSK=*aV\>O,0
T-V@;EVBBG.X41&UO18ID+B5E?E\$a^MFL0$@^IM5W15]:R2%$K.W?^&"5*M\5,5:S*9W`^V
]X:9=XPX#D+`6<#>^Y=Y$/6:)SD3N'-6$3^R63TP7QUX4B#C;
ZW%<;J<(>LE9W\AEPIOP^POC::C-=E#*HP5R[2=A&/D5OS.[0#_1W?B(FM%1$7I9Y%I%+QAQ6@K8?O8/<;X
C7C/a"++&YP2%\-8]YN#-XY2TGD>[YX=,H5^25"\Q8W`U7H:T$TQ4R,E-0YM.YO^J]K"A:#Y
>K7RYT0>POZY94=2@=:J3%?J>3S^J'9O[6>R6L`3-VV.^4Wa".*.^#*6OC&\$Q?TIL>@FFF\
:6VL*+7QI6YJW3GW));'(2D%-5J9`T:.]HU7$9Z%JVT0P0B<1Ca*HA?6,%)=C\V7/\0/;&PJRZ\?N%H@R))WD[C+&&
4.8_@R;KaD2`]I&69+:>OP
(%=>:"Y?_6M@O=LU2?E7..*)5O^38@Q?IO#T:(LCB_)7+$+F<5+IU3]#,#"3E.T4Y/@'UB\/
*RRUN0>S[D&LJ>$>]BF'9"W)9OOE*EA&&:D28&Y3JI#ZML7//\)QZ?BYU3&9J#T*G?Z[P;HY
`963P[47@/3;=UFMR$YKMXYAMW/@*Z[TB,]^7^VJ\3-06C)4/)']71LVX=?(9[JU%^N2@6E^
:PE#^;[F)+TS`+CG:6#`@4Y@-1`91JURY<+'O7S>YSR$+_FK@;^FD#R*(0]<\$3=SN#>\T,3I>>D^-R+"@U^2**ORV
%C%-V*U.,'/W&=5?$25?Y4'(\NLN,7B*_?^/C"N
SL;Z<-)#6]4A`C70L@*YG4,W%aY'9TUB?2>'YWY,B*CE&5?O$%1/7XTBEA.Y^//=GMSCKN5B
%YC3HQS1']/"[Y2TC$N\.A/9_+$.`5_3HW]7NDJVGY]a5_A
RL>K7,W13>Z*O#?*[2@`?6#E"X$(W^:M4YGKG[a*-\L/;P?Z'4'a'B6?0&O+TBT:-VPSWB;K
)&9&5/T'I@*\#?%\%S#^N)76%[Q24a]"&3Z>"=;,@,"Y=
F.FG9HRV71V6#YY2N#-MTGFO]_[9:#-YHQ6%-I88;52HFR\-PPHE=&;K[8=G7M0%L)IH%Y:3Q7`A0
I6*X>`TE$U[$F>:.;_2)UT;R%%81LD':2"IQ),K.UO)8/-IGBK
@L:KP@N(?'KU2$D$XK/83(3Z(/8#UT`KN\E32/:=0I2Y>*]0.]%6.UQ:-5C'G&9%IO)PRQIX
SI-/\I:9;_=9\$@OQH0EPD"La&31N$=U(RC24CY`=2NQ)J-DHAMG>I:RQ0DME#BUVPY\*BAI
I](%$^\[F'_7^GP(YU+2=[H)OQM%5A1B7"7:U%?$T6"B9&"RZ]H%R>85O$,4)X3Y$JXVMEV:
*1'&=EW;^(FSXB<#\\"?S]W8@aXDKK&-]+=L7EB-"`<4)?US%&5A,.9*?`G9<[+G9"=ZI?WO
'/JAQIC*Y'Z($-;W=%75%0']P$84/\;FZRF,O4Z46'[Ka]GDKT/4DW2DUW"Ga81"FL29Z$F9DXBQU+\*[[_8^P($'D
4@9+a#S5"[$JBXLV`@E12`B2IQN8>K`C7$=0GJ(V?;,PH/7>A?1&C(\;R1MC^U"PZ"%GR
$;8^-FGVZ$[2;`_[-a*EKL`2K%`.8H^/Q+@)`LS+@D4ID\V[\I<@S4]'I&93IC[4K1#ES_AYBDP_A:1D8CD@6%C
;L_>,S_a54E*])A$,&#<'YZ&9FAIXL)?%C?%FC]]F#HT==]U9]KVM((C8+GNK5]9_AC*C9R*
@[E@K<1`^$'"Y*HW87-IOMRGaY)A30I;-2-D(Y`)R'&36%)L@9RIULA#LO9;^$")LaA;Z
L3C;1/56269Q)-?O47@OK00TLR.,E@,R4"<&^(8QaJ^UQ2PQ,P;JH%.)T^OU5OBH$G;,>R8O
_<1&67P0'6H%?%P=J`Z@+/[\F_X^TA+SG//1M8JG7J^O)P]MN>aZBLX8LOTZ9T=0
^`9,/5TJ@*)6"FXPH?NKJP)4CAEW28$66(0`^YAHO_[?75RVP`S\HVJ'39B
?BWL^PLO/2&[GX:RH'X8QG6U[W._8*B<3]S?I$B%Q3G>3C=T053HG]'VT#3;JI#2a:J5X`6a
K.MO5SLMOV="@;OV\T0\-N>-EX<4A*N[;,T(6W57A&4DP2^ICWFB)<*aH%0CHP-0IZVa6@4(
05K]2#%]M:7Qa-86[;871^0GUBG<@8^/BZ9\H*#:?EQM08XQ4XXV=0GI#G`1]`+F_*H3<3<\
Ua*OT%N@S`2I*[W2J_^H-]6]S<#S1F&:HT%7B`ZK:+^$<$-[VS^SJOY
F=\OG\X@11O/_C0.1@$?CV-#"1(JS\H)I'"YE3A30\=6OM#[QT'*Q\UU5EB:,CDLN.EA]U\4
,HWQC\5]9-5E+$316T)RVX83U8P.@78W=C$ITO?18CQ]L%@NB>V&DFB+I*@MT0@C(@SUA"C[T=IE19
7?Q$]0E>>PHEPY65[TMOQIZEL;'(G/"*9V^#F(2>4WM<[+O0=;":O>1;.O4aZZU
(>%a];I5>J6V7F;^`I3H8,40,)?]9V/2RM_3]I.06:H4B)S
FU0@`LN`&R*,P6[LQ'/Y="EOR4:-).O>DP&=1]E(#+G(.>`WJJTW2\ZAT9E#1`:`]"#4%&:D
H5<1Q@S'[aRMJ-N@E7O\\`V@0`6aM/YQP4/OQZ
Q#OUV77$O*Q4-9_5IA-"]<%"';UXLB5=\6"]\M59EB4P,]I(@B2O+J+%_M:O>*K$[AL[G#`6
:R=\(>^VSR[SQ)@UU7Z8//+'QWD1.9`Z\1V4M#+.*MU:99a$*.V**a
%Q6K2%`4ZR&`1QU$E<9E*OSGS\'?K49QU[0a*M)O>[GINS8;FI%J5%WFLA9/]KJZ>(@FQF(K
<]/\3Z:X70VY;UAYZ7#*.>F`,G:4("H#=EVI]KL8Z5K/8a($%8<3@AISR>=UW)DLQ,Y>a$6Qa,Qa1MA63Y2T0F`H;5
^\@-7FaZ8(
:?aXVV?+4=SV.`N*A*3aKYAPQ[1$P^R1%H"*34?J4S$P#_I.99(@$&G&HUGHU\I2JY]>]4T5
GQ->/'*Z+6&>%%K$.3YX"8/N0B"P#%U5\1Q#LM%KFC>6&:D[I3'A=7L=K23IUOJ9TEOY1]'-
```

```
GL[EX$_C/5[LU$/19+TXK:Y3$9.I>C;8.XY\XCP:3"#
Z-/CT%%%O_%5:)2YGE^X05`\^aQ=D)I$KPRHSL)W?M#D:-898:$^`QDPM7U`WHJ
]Q4aBJa.(=/D@&9>-C.]\6]H_S8+S@OJ5*/0M995FaY56PT\(QMQQ)\%5IaH)25CE+L"/4=(
aA\Y,A6aU_P?Q#aNC=\Q.KV;^\HOJ9&_$\R._DX+#3CZFC$D\XQ06?"O`6%>G`W'L&4[[XVI
;;7G6?2@&I=JC)+7:TaQ+H9Z&?F4_D'a<0S`-PK'`(;KS0^+L:@I+)I1A/Y['E.?JW<75@3(
E_YDS8/6G[:>EBTR@+^S?J6G*=IF8NS=QO'MKXE(=DACI7*T'\5_VaGR\?1,@E*#Y%GRG":;
1E12I_]KY5PA+0-B,C;K(`M0E_7TS\\ZE77K88
BP#D]4VG_/&[]CY:X?"K,RV@#:.<78.99OU):OV=*8/(L&*%>T[NP2)\H
9]+1R'_$E6^8E."COD#X`:V[[",`O'P,\X/GM=I.''/S+Q=CS\BM94'Z':@7P&?V&6ST+(>/
1,"X7`"P)%32X_`C$aZ]`X?6'D@8&[[CHX$Y)$a%-4]_1VVB:(VTNFU$-MGG?1]5(:-ALG@;
-F/F))[^EF:5X++a3#)5$J`YZ-@HHWN"'C))NG[KV3a*I<1\85*'"#a8$a@L;/8-+<[932U&
\Q(:ZY5.)\VFXDGBOA4KQTOQ7P./T?9%^%X7]F";^,5R
&VZ65JEYC9$C*;H&`RTU+];0=;TJ%1_M[)\INO`GAE^"F_-^G[=B*>WW?W/':`P$(C6\.P\,4>4O-])&VF(B6WQ0G:
2)aKF55W[BX7SN[&/>J:GI96A=<9M
7@DJX$7RG/$*TP0LR$&H+/GOK>6J`H/9E?:U@7++D>]/&GVCM2%==(TBJIZ3I?M2N)/*Y?C5
#=76H1)\]X'A1GH'Z==XX,)7/%4&-R.TZ^)DZY(5*ELRJF`&>P/-(ATI+DP_O-G);2=]LWY<
UW[>E)LV+3P""$_89#(2YHM:'3V"9L-3"3+a0*C:*B:U_3H93^_]'H0*\D=9OUZB\U>Ka2D+
@UJ("^&1ZR4.0W>QPPa<"D2?82/4\&IHZ./@Y-[0^E*$-@JEP#A87W1T>*?YMY-%1"`._G$Y
)E/D.I8<"4]0R#A:L%&-%_0XH^2OQ)X)F-U\C;:^-_[XF)DRB,S\K%0*:BWB0S\
%J8(_5Xa\NA,A\DYLUU=9E111?\@4FWQ&_GWNC1,]@P:IOTB0?_80-N
X+OH@T=2>GT9%Z[(#*T0+^HO%&=+50PQ,([DQF,"NF'Da&?_6]*M.'OQN'[ZZ?SG9VY8@.Ka,7a7A/M`^6X&-VAKM*
,:>Z<9_]J+#MC[?UP$,<\)#T\R2>D6AIN%J;8;[*_"'IRVV6L5;"RH=-VS[?R`??T`>>)(U"+\1R?RI\YUK)$<<-UL
58STRG8
L(a0:_R(J_5a'34NF3%")7U_Y]73[G^>*,%6%IY@.V6X&PUJP7]W71AR^\\&O?(Z1X("V
XK`?K@>YZ6I6+a*IS#E=?@'"=5'ZT^1IO6%*:D16\4]Z`:D*.46L&TAL93-9X8:C33%\/[.N
7^XR6.CQ6ZW/GJH@4?@@[&.-79&AYCA^KI8"80/@;L4+WQ*?)`X1>)]>\TC
UVBRLCYA6>/A'/&a=DS@^Q[/H.[8P\7#+/FP%%ZZQ2U/H0O^Y7YW++@:I0>)\6H?SUNYZ=S0
'8)%X#/3"W):*_X#()@:91G*a%<5M_*R<)RL2(BK2"9E7)1(8V4PA.C4P35`JZ%-%C59),:R
AA]*]O2a7C/$X71]3L1;LJ289?+.>O%N%J\Y^IG:aPCC6NB31%:WFD0OFI)_\99(X\O%M3A>
^V_''_/&FZ>DFL+BMSQa<]=L#3+&W)$_P`a%WD^*RR`7K9'5TT#*7V($*TPW5'B@WS;[+RS_:3#ITR8GT3XYV3C#D
88IU%#^>+3GaOP=]]EC-S=2MR\)\2V(D.=3)4;LRRR2>S+CO;'%W0VO8S20""QL^(K$(D4BY
WMB9Z&EC%D#>@HD4F.2S[UDNT([HWL+8/Y1=`)A)/632D*"<%GHPJ0_Wa&$;
_*]1816M^VN$,a-L&IYP0@^X#aI%LR`,O,=IN$Y2:2$7a/+JLCY;1?P7B2^"+K/0;@%=&7O0.
8M2#U,XK>N[S@3-*/PJ4@"2$a/3QH[[7>,20,XA31\02SHK?%\]]9DP@+'Ua8^XK0&X6X)9+
5S/3[`7J1APD;KXEHXQ%"=>WHO.K;OG_+TT8_`%]K-G3^R5S/I9HT5A?66BP?GPa_GU)8D(3
_P)^aU>0$G[Q?"GHA3aP20CKE_YS5X@"&"G1_5;CM1FL5XC+a+2J-/7\>HC%7aD9EID*aD[L3U#X3L1:'-;?)-MD`R
ZR2V0a`>,+J4H1DY,XS0/YJ
+8YMFW>HE'ML1(CM*O]8T*4:B9*2I($]Z'*K)'L,X4K#X,J3C+D'5KB%M"+QH.)SQ""8_.ZF
&)XV>a5B@Z*RL-5-],A)R&*['3)R8\@V3>9SR42TG$N__]=G"W]$3U4D6R7J<"a@H#UZV
]8AXW9",/ZQ6(5.QK(847PW>S`*KXXP_#'5:9S<:'B"RDX6@X\JM>OKa8J>=)U%/[98\_XYD
?R?N"`N1[\<;*BD]F*\&22?.@D))["Z_ZW1`TY"FPDJ&O-[I^5TL0774RZ#2*VC%_Y[MM3IG
N#)FR->6FF.)7&KRT]VUDK=S$GQ27R:"[=11,34#,Qa+1O/Y+>8CHRE.(@]7T)%SE/8#8]>>$OUWF-"(B3(3Z'4#]a
K*A&E0'KKa)(EWOQW>5(M%PV*L=&$&"\59S"-=S
T/N=PP=<[2@a`]X$[RH1XYRWUM5VY/2#*[,,\)?X4BN":a[Q$$RJ=,7@%R;1^FKWXJ\B*)M$
I#*.>/Q*'SS+6a).6a@HMFE9@\>HU>aDU*U&ZGFCG(H):[Q$B*9;S@(0*"7NF,)+FLR\%///
J5'1C>R:?^4/Q_U]2U8[5%Y;46B4KYFE;:$@T9>;B#+KS2<*,=H;BUW/#6`%^MZ._`S;S0_\
#90RDIB$P:a.FYAFWW`HFODXMC[J-T@FVPH2;"\*>57WG$.\OG$S>)E8[*V:6:&/)I>1M4A-
=&1(25>Z#:=Y4TC_J%9]W_H[>2K]MM?0C@N#P5U-P^S_7SU%+*676F.%\*9@C*J
IQK85UF3ERa+.:_*3<:K"#`J+`]\0EIIN/IIM*KRA&3I-Z_"KQ0\)8YUJL2A#A?V9X?>_9Q?
,^IX9BOW)8&R4;PaZ#M:=6*MM0Y:W=/`/'7VDE="M,G05T&WX\S2/R$&90CH1D?I=9S#4,0^
```

```
;X0;M$R.\TR',,0D^O%N;>#,6(+2&)4*754%V;,2
#8UH)G%)'-JK0-^>a1GGAK&KGa)D&GCMRU$`LPT7",S'H0'45%^6'O?FUB6";R2C;3S+KEP7
=BPGYECS8=M$I5X<]H5*HQ<)P7UY?.\,M60/F\C*8L9[HU5/H6=XC7;&>,KCUT5G1^"Y_S#E
$<2-WV4(0F8@<.a*.(3aA>N,Z4[UW`D0(PY2ECD3UIC5*G)8_]E*N0+G(T#<05XT*(K1<+:X
_(*M<@ZZXI*+->a290OA09G._U354<+*F[1H`<*$;4>"1-?D$AP/EHQW'8DC_P=aB-RP\%0H
?CD_KQ?N:^IB-KD/KF/I;(//?ULQCIZ4B448\0D.=1%9M:4"480?I$J@Z#O%7R
<_+<]S1X+0G/2>+;9"&NM^79.$3NU*6;W(R(4ETC@OA]+VOI4SK98KZE&/2;=1%EQR50Ia6\
4`/3\F62+=GEBS8=Z_D0Q#IC$#-+O'X?E_>4L8IY]:KH+X:TA:]18(:*`G4R7@:]$D44$2_2
F#%84,*$D3#:*<&S+X3OG,KX9E\\:`(67KCYY$=5C$/7G:;1Q&C`:+@EZ0&BX(*@D^(BYDC.
UGB+X8XZ(_&'L-(J964:'ZT%'(\%9>F''T5GL[H/'^UW_8,=QL:\UVV#\Y=
D&IC1CH'^#7^MJTE#)^'&U75*,G:GC.+G@MV%(`;HRU646,`PEUVa\37X[LR'V7-)$_I'M;3#4W''V0^#XO;6UA*&&
&=&"_R9GAFQKIZ#?&GS+R5T
SE,BQ#`5,@0L64^5#K%2/27:[(-*1MZ=U.&0@(2#F]EW_]AZ+$5)+>^#T`?4F^*S>CB>>Z+C354H7EP'C#9
QW?6?ZHZ9XQ742:_2^7@F>V^MA(@QSPH(L5:7`J]@EH5LVLOML\<OO"N@*(:BOaSY$/I>9D9F2_J&N0WBD`#?Y^TR?
R^C#9OOU-ZTH.5\Q5'I^X
HK1CP7%XX0?@2&\2*B$XW@@NBR1(/0;F%.H1AQ)M_$+[&XD8"'O:QV&:9E>
3Q1OR^K7%]B;B[D[8XK7-+'SYA]`2Q92,/Y:/3B^.D1/Y=,
O[E()ETR0MK9Y=D:;'3+>8&+]U)#"HNZ\K/_XQY.23)&aH[I#\[8Y(\
RV<^4`+B7D1O]'))W9*T=_@0C,MVIFV@[-;VXQ7/[A_:B^H?KJI/L\D"R_D-B;?$*;WZLMa'4?BF=J8LH
_U,Y-<'/Z,>UA4J#,N.(,:3T4<@9T\&WM\`X?Q\_9OY@aT+;D\MY06@G%2%S=\'"L8_02&1U
@')(YS2[S)Ua=LS2]"-]UCC/U;/WUP>&KWX]2WQK\^Y3,T+*MO_C*&>46[a@C()4OF=XCQTJ
L&BA9CYN-NK3S9:KBME`O0LE,$A=6J/(\<*/;&I#1SM::IOMA32?K"ZFL[STU
%:=TA;Z+JG#M1_$T6Q@?HA12Ta&$)I&W9\`BQ)/L]ULYH,Z8<6,9Y@)Y62'2EWYT&%JHEA;a
M%AB*6O0\]N8*D@E[0&,;AAY'8"&7?5PWOIFPI8(T9NAP.
(-_F@V?\$$M%(.^-$aXUC0&(R,=I:aYM0GUG8OZ:[#`F9UN*-EBS
+%7]5*.B&OY3.\-F(KBH2[9L'VN^^;@]6NPE)@/;LH62_,FBT(-&/6@)S.EJ9^>AEG:RNa.0
*O,=PI+S[D[9BM355XRF/J>T'\=KAQ@W7(LTD]8Z[#W]3\OQ,4)AC%C\'3"C9?O:?^8M1J(%
SM`;YC/'VOa;V601"E8.<[R[>a@?RQ*IGCV'NN'6TPR<0_a\R#FXBV4#A]4:_1/32"FSL;*\
.C>>**8K<7)C.86:2H9\*K(ZA;1@A.Z4_LZ1MA&QT/&6OM_H>6:*YWS_:ZZ
;JO@B;="WE';$YLNS5$P%^.^A<[C0"LD$J[)J6)27B`*"PF,>VUGAX'Q\WMC&&P5OCa+.Y1R
2_X&3L%0,:"$O-2G`&]&K(3A_2N\\$5GKU@H5S@aO"333#E`E)KT+U)5`^+*#IFY::^L4%)I
C8+)DK_?=MQ)I*OIX6)G09#939_/>a=223[B@Q#?$8MY81^CJ'1Q)GO-Y<5%?HD^R2[`$KCX
]?,I)3)6<4F^=D@R_KU5`<,^L85?KV(:K[0&RO,N9=O*1V:_LH"-5V_:]&#a2N2\
+('#aM;;FF]/>@E-C#9L&?Q:QE_@-BDA1aZ+'2NBG:aYY)0LA7`QA<`Baa7X"HZ;TSX*ZRL)
5#%U8>I',aW4ZUKV$/.,P9H%-LJD^+.PP+\?"EQU-*XL(>8OQNM4NH(BA0W2N5;4APF6)SFO
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YYD5,5a.9@BIGUL*8M%[O<-K3(RY*>Q*[8`)[K==TM:%^HFY%J+@M62-2*\4LGBEa@89_O\/Z6MW8'S'KT`]V%E\[M
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"W','>PK7:P=6?CLMS?HHFF@(/,B[H'#<=7">T+HRM_NYW(TNL;L:>Q(_Z1&`9UR@*85I2^&
-YZE[EH"+;+#J2,@3>I)8=/%9Y-FR-IB$;392)L:;/O"V23#a8.;4);-a5=QUWB7$QLJU\$(
#17'\)NC,W+W663L&/],(MLJ/3@=D@*83L-U'83N8ZL-/#aVPC+I%:5UYE$%W@A:85,J>
@:_C(11T4L\,EA=LV(TTY2JN-E"2L?.:3.`E
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146. Re: New WWW scanning site - L.I.

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: jeffcli@aol.com
Message-ID: <3t9vjb$qlv@newsbf02.news.aol.com>
Source record: 253175

Jim, I got a chance to look at your page recently. Nice work! Your page
is a real convenience to Long Island scan enthusiasts.
Thanks,
JeffCLI@AOL.com

147. Optoelectronics Scout Model 40

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: paulm@ultranet.com
Message-ID: <3t9sqs$fk2@caesar.ultra.net>
Source record: 253176

I have a fairly new Optoelectronics Scout 40 for sale $299 including shipping.

-Paul

148. Re: What's a good/affordable police scanner?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DB5zF0.83L@freenet.carleton.ca>
Source record: 253177
Cross-posted to: rec.photo.advanced,rec.radio.scanner

James Keivom (keivom@benji.Colorado.EDU) writes:
> i heard the bearcat scanners are good, but i need one for local police
> news. if you know a good one which scans different cahnnels, can you
> please tell me.
>
> i am looking for one under $150. if you have one for sale, that's cool
>
Wrong newsgroup! I have redirected your request to the correct groups. Yes photojournalists will use scanners to find news stories but your request is better suited for one of the scanners newsgroups.

cheers

Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

149. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dhubba@access2.digex.net
Message-ID: <3ta1gt$aep@access2.digex.net>
Source record: 253178

Receiving a cordless call from two miles away is not an everyday
experience but it is VERY possible. The following factors probably
contributed to the reception:

- the "target" probably used the cordless phone as the manufacturer
suggested to maximize its range (i.e. fully extend the whip on the
base, place the base on the top floor of the house).
- nearly every scanner has a superior receiver to the one in the cordless
handset (and the antenna on the cordless handset is
non-resonant at 49 Mhz).
- I'd also bet that the original poster used an external antenna on his
scanner (instead of the crummy built-in whip).
- Finally, a target whose height above average terrain was greater than
the scannist would also help.

What we're talking about here is a line-of-sight signal. Given a clear
shot (no buildings etc.) from the cordless base to the scanner and some
(if not all) of the above factors, this is very possible.

I believe that this is not a case of sky-wave propagation of a 49 Mhz wave.
First of all, two miles is within any skip zone (if this were an ionospheric
hop) and the we're pretty much at the bottom of the sunspot cycle anyway.
Other types of propagation are possible (e.g. sporadic E) but with the
power levels in question, the modulation and signal, and *only* two miles,
this sure sounds like line-of-sight and an ideal set-up.

David

--
---
dhubba@access.digex.net

150. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDB48K3.Mxv@netcom.com>
Source record: 253267
Cross-posted to: rec.radio.cb,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,rec.radio.scanner,rec.radio.shortwave,alt.bbs,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

re: HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and tnc/modem door soon !!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.01 software..
easy to log in and no FEE's it's FREE !

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

151. Re: pro 62 modifications

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Andrew Church <andrewc@gil.ipswichcity.qld.gov.au>
Message-ID: <DB4w58.FAM@ipswichcity.qld.gov.au>
Source record: 253268

Hello John
I am considering purchasing a Pro 62 myself
as they are on sale over here at the moment.If you
recieve any feedback on the unit would you be so kind
as to pass the info on to me also.

Thanks very much
Andrew

152. Re: PRO-2004 Problems

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: comstock@ionet.net
Message-ID: <3t7d7l$k3m@ionews.ionet.net>
Source record: 253269
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <DB3DM0.1KH@ssbunews.ih.att.com>, parnass@radioman.ih.att.com

Bob, I have several Regency M100 scanners that squeal when the volume
is turned up more than halfway. I really enjoyed your article on repair
of Bearcat radios, how 'bout one on Regency scanners?

Thanks,

John Comstock
TV News photographer
comstock@ionet.net

153. Re: Las Vegas "RATPAK"freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3t7ddr$d42@Sequoia.picosof.com>
Source record: 253270

In article <3t4otl$kmk@newsbf02.news.aol.com>, garya27446@aol.com says...
>
>Yea, we were wondering why you wanted to know this. But even your
>smart-aleck answer didn't quite answer it.
As much as I hate to respond to Lame Flames, just can"t resist!
>What's your point? There's a radio system, crooks get caught. What else
do
>you want to know? It's not like you going to hear Tony Bennette singing
on
>the Pronet channel, right?
>Gary Allen
Well Gary,..If you read the whole post you might be able to figure out
that I am a T.V.NEWS Videographer That gets PAID to get shots of
"crooks"getting arrested after they robb banks. I don't need their
permission to take their pictures and I don't need your permission to ask
for a frequency on USENET. Did this request annoy you. Thank God SOME
people on USENET don't mind helping out and adding to USENET. I would
hate to be the person who asks you for a cordless phone frequency.
No "point" was made or implied with my post. Just a little humor and
some observations from my former job in Las Vegas.
Next time take your flames to alt.aol-sucks.

Oh BTW I got the frequency and some great background info on the Protrack
system. When Protrack comes into use here in No.California I will be
ready....BetaCam and all!

Thanks to ALL who gave real replys.

Mark"Mr.News"Jeannette
The smart-alec that gets paid to listen to scanners!

Sorry to the rest of this group for the drivel.

154. Re: MIR VHF Downlink ?????

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: rogerp@j51.com
Message-ID: <3t7g57$rpa@tzlink.j51.com>
Source record: 253271

n2lak@news.dorsai.org (Dave Hines) wrote:

>Chuck Reti (aa010@detroit.freenet.org) wrote:

>: In a previous article, kjn@netcom.com (Ken Navarre) says:

>: >Anyone have the VHF Downlink freq. for the MIR space station?
>: >
>: >BTW, Both of the NASA UHF links are active. 296.8 and 259.7
>: >
>: >Ken
>: >--
>: >
>: MIR's Amateur radio downlink (as well as uplink) is 145.55MHz.
>: This is also the usual Ham Downlink for the shuttle's SAREX
>: missions. For this mission, the STS-71 will downlink on 145.84MHz,
>: and will listen on either 144.45 or 144.47MHz for voice uplink.
>: --
>: Chuck Reti WV8A Detroit,MI
>: aa010@detroit.freenet.org
>: http://web.grfn.org/~chuckr
>: --
>Try 143.625 mHz (FM). This downlink is for Mir only to Russian ground
>stations. Therefore, coms are in Russian only.

Since the Russians disbanded their ship-based space tracking network
they now use 143.625 only when the Mir is flying over Russia.

When they had a tracking ship south of Nova Scotia the entire
northestern US and eastern Canada could hear the cosmonauts check in
with the ship several times each day.

Russia also has a version of NASA's TDRS but it's not fully
operational.

Roger

155. pro-39

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: Jeffrey O'Connell <joconnell@center.colgate.edu>
Message-ID: <3t7ncu$oh3@inet01.colgate.edu>
Source record: 253272

i am looking for any mods (particularly 800mhz) for the rs pro-39.

jeff

156. Bearcat BCT-7 Mods' needed.

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: i8yourv8@aol.com
Message-ID: <3t7rgp$ce3@newsbf02.news.aol.com>
Source record: 253273

Request for modification details on the Uniden BearTracker BCT-7 have been posted before....this is just a continuing cry for someone to help us out on this unit for modification.

157. Scanner freqs. on CD ROM??

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: <>
Message-ID: <airwolf-0307950011150001@cy30.minn.net>
Source record: 253274

Anyone know of some good CD ROMs with frequency listings?

158. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.21.0004AD9F@inetdirect.net>
Source record: 253275

In article <3t5fui$kuf@warp.cris.com> mpblaze <mpblaze@cris.com> writes:
>From: mpblaze <mpblaze@cris.com>
>Subject: Re: Cordless from miles away?
>Date: 2 Jul 1995 06:56:18 GMT

>> How do you know who was talking? Maybe the person indicating their location
>> was talking to a your next door neighbor, and your neighbor was using a
>> cordless phone. Or maybe they were both using cordless phones. The only way
>> to really get a good pos hit on someone is if they are ordering a pizza ,
>> because you know Domino's doesn't use cordless (and if they did you'd get hits
>> 24 hours a day!)
>> dewayne

>Its VERY easy to tell who has the cordless... switch to 49mhz and get only the person
^^^^^^^^^^
>who is using the cordless. Now can someone answer this guy without ragging
on >him instead? I'm somewhat curious myself.

>Mark

It's only very easy if the handset is within about forty feet of your house.
I've only RARELY been able to catch the handset, even when the base is loud
and clear. If this was really a hit on someone with a .3 watt VHF transmitter
2 miles away, then I'd say the possibility of picking up the base AND the
handset is almost zero.

Also, I wasn't ragging on the guy. I've spent days trying to track down
cordless transmissions because people usually don't give their full name. It
usually takes quite a while to figure out which one is on the cordless. Many
times I've heard someone say "I'm outside doing this or that." and it turned
out they weren't the one I was scanning, and they were both using cordless
phones.

In the case of picking up someone miles away, this is the most likely scenerio.

dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

159. Re: RE: AOR DS8000 DESCRAMBLE

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.22.000FAD2C@inetdirect.net>
Source record: 253276

In article <8AC4289.059E0022D9.uuout@iotp.com> bill.funk@iotp.com (BILL FUNK) writes:
>From: bill.funk@iotp.com (BILL FUNK)
>Subject: RE: AOR DS8000 DESCRAMBLE
>Date: Fri, 30 Jun 95 10:49:00 -700

> DP> TO : "Erik A. Abers" <Eriks@CCLU.LV>

>ER>>We have a revised list of discounted pricing available on new products
>ER>>from AOR, Opto, GRE, and CRB. This would probably be of interest to the
>ER>>majority of readers on this list; however, due to a few self-appointed
>ER>>"net cops" that complain about product lists, I'm hesitant about
>ER>>posting it here. :-(If you'd like a copy, just drop me a note and I'll
>ER>>e-mail you a copy. It's a greater hassle for many of us; but it will
>ER>>save a couple of those complainers from having to press the "N" key! :-)

>Eric, I'd appreciate a copy.
>Thanks..

>Bill Funk

Just post the $#%^ thing. I'm sure most of us would like to see it, (I would)
especialy since MT is like ten bucks now. If all vendors would post say, once
a quarter or so, it would save me having to buy magazines just for the ads!

Geez, it's not like it's a poinz scheme. If you're that worried about
whiners, though, then just mail me a copy, too.

dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

160. RS Pro 51

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: pmullmar@ia.net
Message-ID: <3t81sj$2m6@hera.ia.net>
Source record: 253277

I recently got a good deal on a RS Pro 51, and was wondering if there are anmy mods, or conversions available for it?

Thanks

161. RS Pro 51

Newsgroup: rec.radio.scanner
Date: 1995-07-03 00:00:00 UTC
From: pmullmar@ia.net
Message-ID: <3t81tt$2m6@hera.ia.net>
Source record: 253278

I recently got a good deal on a RS Pro 51, and was wondering if there are anmy mods, or conversions available for it?

Thanks

162. RE: MODS FOR PRO-2022?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC92DE.059E0023EC.uuout@iotp.com>
Source record: 253029

On 4 Jul 95 07:39am, RICHARD G DESAULNIERS wrote to ALL:

RG> Hello , Does any one have any Mods for the Pro-2022

I have some. What do you want?

Bill Funk
Internet: bill.funk@iotp.com

... My job's so secret, even I don't know what I'm doing.
* Silver Xpress V4.00 SW12853

163. Need freqs. in Northern NJ

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: mattski1@aol.com
Message-ID: <3tcala$ebm@newsbf02.news.aol.com>
Source record: 253030

Does anyone have some frequencies of any kind of the Northern New Jersey area. All would be appreciated. Please e-mail me at MattSki1@aol.com. Thanks

164. North Jersey Freq's (Long)

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.804894459.21936.froggie@froggie.intac.com>
Source record: 253031

To the gut from AOL and all other readers whi may find this
info usefull.

Here's my list of regularly listened to stuff from
in the hills of Ringwood, NJ.

Hope this is of some help. Frank G.

LOCAL (To Me) and PASSAIC COUNTY

Ringwood Police 37.1600
Ringwood Handheld/Mobile 155.0100
Local Police (Ch 1) 37.3000
Local Police (Ch 2) 37.3200
Local Fire 46.2800
West Milford Police 37.0200
West Milford Police (F-1) 37.2400
West Milford First Aid 45.9600
Local Fire/EMS - Ringwood Ambulance 45.4800
Local Fire 46.3800
Passaic County Sherrif 45.2200
Wayne Police Dispatch 471.2875
Wayne Police (F-2) 471.3125
Wayne Police (F-3) 471.3875
Wayne Police (F-4) 471.3375
Wayne Local 500.8125
Wayne Fire Dispatch 46.3600
Paterson Police Dispatch 460.3000
Paterson Fire/Ambulance Dispatch 46.2000
Hawthorne Police Dispatch 45.4200
Morris Co. Fire/Rescue 46.4200
Morris Co. Sherrif Dispatch 45.9000
Morris Co. Sherrif Secondary 45.9400
Morris Co. Local Police 45.3400
Passaic Co. Mutual Aid 46.4000

BERGEN COUNTY INCL. PARAMUS/FAIR LAWN/OAKLAND

F. Lakes/Glen Rock/Mid. Park/Wyckoff/Rwd 158.7300
Allendale/Ramsey/Saddle Riv./USR/Waldwick 37.0800
Fair Lawn Police/Ambulance Dispatch 470.3625
Glen Rock and Various Local 158.9400
Closter/Demarest/Emerson/Hillside.....
/Northvale/Westwood 155.4300
Carlstadt and Elmwood Park 155.8050
Fort Lee / State Radio 155.6700

Franklin Lakes 159.0900
Oakland Police 45.9800
Oakland Fire 46.5600
Paramus Police Dispatch 460.5000
Paramus Police 460.0750
Paramus Police - Low Band 39.6000
Paramus Fire/Rescue Dispatch 453.1500
Passaic County Misc. Police 155.8950
South and Northeast Bergen Fire and EMS 154.1600
Bergen County Police Dispatch 477.1625
Bergen County Police Car to Car 477.1875
Bergen County Government 39.9800
Fair Lawn Fire Dispatch 472.9625
Fair Lawn Mobile 473.3625
Paramus Fire Dispatch 33.4400
Jersey City Police Dispatch South 460.0250
Jersey City Police Dispatch North 460.3750
Jersey City Police Dispatch West 460.3500

MEDICAL

Bergen-Passiac-Rockland Med (Dispatch) 155.1750
Bergen-Passiac-Rockland Med (Amb. to Hosp.) 155.3400
Bergen-Passaic Medical 3 (Distaster) 155.2800
Ambulance Dispatch 155.2050
Ambulance Dispatch 155.2650
Ambulance Dispatch 154.1600
Medical / Rescue / Hospitals / NY & NJ 155.2200
Medical / Rescue / Hospitals / NY & NJ 155.2350
Medical / Rescue / Hospitals / NY & NJ 155.2950
Medical / Rescue / Hospitals / NY & NJ 155.3250
Medical / Rescue / Hospitals / NY & NJ 155.4000
Rockland Countywide Police/EMS Dispatch 155.7250
West Rockland EMS/Dispatch 155.3550
Bergen County Search and Rescue 47.5400
Bergen County Search and Rescue 159.3750
Bergen County Search and Rescue 154.2800

NJ STATE POLICE

NJ/Rockland Co. SPEN Channel 1 154.6800
NJ/Rockland Co. SPEN Channel 2 155.4750
NJ/Rockland Co. SPEN Channel 3 154.7250
NJ/Rockland Co. SPEN Channel 4 153.7850
Garden State Parkway - Dispatch North 154.9050
Garden State Parkway - Dispatch South 155.5050
Garden State Parkway - Car to Car 154.9500
Garden State Parkway - Police/Service North 851.3375
Garden State Parkway - Police/Service South 852.1625
Garden State Parkway - Police Backup North 852.7375
Garden State Parkway - Police Backup South 853.8625

Troop B - Nothern New Jersey 860.4625
Troop B - Nothern New Jersey 859.4625
Troop B - Nothern New Jersey 858.4625
Troop B - Nothern New Jersey 857.4625
Troop B - Nothern New Jersey 856.4625
Troop B - Nothern New Jersey 860.9625
Troop B - Nothern New Jersey 859.9625
Troop B - Nothern New Jersey 858.9625
Troop B - Nothern New Jersey 857.9625
New Jersey Turnpike 155.1900
New Jersey Turnpike 155.5800
New Jersey Turnpike 155.4600
New Jersey Turnpike 154.9200
New Jersey Turnpike 453.8750

NEW YORK CITY

Manhatten Fire 154.2500
Brooklyn Fire 154.3700
Queens Fire 154.4000
Bronx Fire 154.1900
Citywide Fire 154.4300
Brooklyn MTA 160.3050
Queens MTA 160.9650
Citywide MTA 160.6950
Bronx MTA 160.5000
Manhatten MTA 160.9050
Police - Citywide 1 476.7375
Police - Citywide 2 476.6875
Police - Citywide 3 470.8625
Police Manhatten 476.3625
Police Manhatten 476.8875
Police Manhatten 476.3125
Police Manhatten 476.6375
NYC Street Crime Unit 470.6625
NYC Citywide Special Ops 470.8375
Police Bronx 477.0625
Police Staten Island 476.3875

NEW YORK STATE & MAHWAH/RAMSEY

State Police Base to Car 155.5350
Rockland County Sherrif Dispatch 155.5200
Clarkstown Police 156.1950
Orangetown Police 155.6550
Ramapo Police 151.4750
Haverstraw/Stony Point Police 155.5950
Spring Valley Police 155.9700
Suffern/Tuxedo Police 154.7700
NY Statewide Police 155.3700
Ramapo EMS 155.3550

Rockland Fire 1 46.1800
Rockland Fire 2 46.0800
Rockland Fire Police 46.1200
Mahwah Police Dispatch 460.2000
Mahwah Police Base 460.4250
Mahwah/Ramsey Fire 1 33.8600
Mahwah/Ramsey Fire 2 33.4200
Ramsey/Mahwah Police 1 37.0800
Ramsey Police 2 37.1200
Ramsey Police 3 37.1000
North and Northwest Bergen Fire and EMS 154.1750
NYSP and GSP 155.5050
New York State Parks 154.8900

UTILITIES

Jersey Central Power and Light (Riverdale) 153.4250
" " 153.4850
" " 153.6050
" " 153.6650
" " 153.7100
AT&T (Kinnelon) 451.4000
New Jersey Bell (Wayne) 451.4500
" " 939.4250
" " 939.3875
" " 939.4000
" " 939.4125
" " 939.4375
" " 939.4500
" " 939.4625
" " 939.4750
" " 939.4875
" " 939.5000
PSE&G (Oakland) 173.2500

ESSEX COUNTY

Livingston Police 159.1500
Orange Police 1 477.2375
West Orange Police 1 155.4150
West Orange Police 2 155.7000
Verona Police 472.4625
Cedar Grove Police 1 45.6600
Essex County Local Police 45.1800
Montclair 158.7900

165. Re: KMA?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: karl.scribner@lsj.com
Message-ID: <9507041939253945@lsj.com>
Source record: 253032

Maybe Kiss My ***?!?!

166. WTB:Radio Scanner Softwar

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: rick.poorman@pcohio.com
Message-ID: <24.7745.3897@pcohio.com>
Source record: 253033

********** W A N T E D **********

I am looking for unwanted Scanner Radio Software to buy.

********** W A N T E D **********

I have a Pro-2006 and OptoScan456 Interface and I want to try the
following Radio Scanner Software:

Probe Software
ScanCat Software
ScanStar Software

I have heard "goods" and "bads" about each one and didn't want to shell
out a lot of money and then find that I have wasted my money on a bad
product.

 DeLuxe 1.26b #749sa Software Connection....614-387-3524...614-382-3534

_ _ --
|_|_| PC-Ohio PCBoard OLS pcohio.com HST 16.8: 216-381-3320
|_|_| The Best BBS in America Cleveland, OH V34 28.8: 216-691-3030
----

167. Pro-43 wanted!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: George Pabon <76411.3133@CompuServe.COM>
Message-ID: <3tak5d$kr1$1@mhadf.production.compuserve.com>
Source record: 253034

Hello to all,

I'm looking for a used Radio Shack Pro-43. If you have one
4sale please e-mail ASAP.

George

--
GP

168. Moscow, CIS Radio Frequencies???

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: Cliff Crittenden <73664.2740@CompuServe.COM>
Message-ID: <3tao0v$3v6$1@mhafc.production.compuserve.com>
Source record: 253035

Does any one know of or have radio frequencies for the Moscow
region or the CIS in general?

Cliff Crittenden
73664,2740

--
Cliff Crittenden III
Compuserve 73664,2740

169. Pro-43 MODS

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: x2rosea@freenet.edmonton.ab.ca
Message-ID: <3ta0gi$su3@news.sas.ab.ca>
Source record: 253036

I hate to post this message here, because it gets repetitive reading the same ones over and over again but could someone please post or e-mail me any and all mods they have for the Pro-43.

Thank you in advance

Darryl Mortensen
x2rosea@freenet.edmonton.ab.ca

--

170. AOR DS8000 Tone/Speech Inversion Descrambler ?????

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3ta1vu$3nh@oslo-nntp.eunet.no>
Source record: 253037

Could someone please explain what this unit do ???? - does it descramble vioce ?? -or what ??? -and if so is -what kind of scrambling does it "handle" ?????? Please help me !!!! :-)

espen@radio1.no

171. Re: RR Freqs in East Bay CA

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: "Gavin R. Essenberg" <gavin.essenberg@oubbs.telecom.uoknor.edu>
Message-ID: <3ta252$132r@bubba.ucc.okstate.edu>
Source record: 253038

jdnfmtca@ix.netcom.com (Jeff Demby) wrote:
>Hi,
>
>I live in the Fremont area of the East Bay and have Amtrack running
>nearby my house. Does anyone out there know of any Freqs from the
>train that I could pick up when they're running by my area????
>
>Thanks, Jeff
>
>JDnFmtCA@ix.netcom.com

Try these frequencies:

161.265 -- [AAR channel 77] -- carmen
161.325 -- [AAR channel 81] -- MOW
160.305 -- [AAR channel 13] -- passenger services
160.800 -- [AAR channel 46] -- road (Northeast corridor)
161.280 -- [AAR channel 78] -- shop switcher
160.545 -- [AAR channel 29] -- special agents

Amtrak will also operate on the frequencies used by the railroad whose
track it is using, so you might want to browse through the North
American railroad frequencies page at
http://ux1.cso.uiuc.edu/~roma/rr-freqs.html#byroad.

Hope this helps.

-Gavin Essenberg

172. BC80XLT info wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: JOHNDOWNING@delphi.com
Message-ID: <3ta3b0$9ml@news1.delphi.com>
Source record: 253039

Quoting jeremy7281 from a message in rec.radio.scanner
N A friend of mine just purchased a BC80XLT for $250. I (and he) really
N don't know anything about Bearcats and purchased this pretty
Nblindly(I'm still using my Pro-42). Is this a good unit? Was that a
Ngood price? Is there a mod. for it? Any other info worth noting?
N Would appreciate a reply here or e-mail. Thanks.
N -Jeremy
A couple of weeks ago I bought my BX80XLT from Wal-Mart for $149.95.
Sorry to say but someone made some good profit on that sale.
It is a good little hand-held scanner, the only real complaint that
I have about it is the volume level. In an environment that has
some background noise, and the scanner at full volume, you will
still have to listen close to hear what is going on.

Rainbow V 1.17.4 for Delphi - Test Drive

173. ICOM IC-R7100 & CT-17 software...where ?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: James Thomas <root@twwde.com.tw>
Message-ID: <3ta2qn$995@aladdin.iii.org.tw>
Source record: 253040

I have just got an ICOM IC-R7100 and a CT-17 CI-V level converter. want to use the IC-7100 from remote from my comouter but ICOM don't supply software for their product ! I have called the U.S. 5 times with not one bit of luck. I have looked all over the net and all I found was a program written for the IC-7000, and this program didn't work !

Does anyone in the net world know of a program I can use with the CT-17 to access my IC-R7100 remotely ?

Why don't ICOM support their OWN product ?

HELP

JT

174. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: "Gavin R. Essenberg" <gavin.essenberg@oubbs.telecom.uoknor.edu>
Message-ID: <3ta4qc$vk1@bubba.ucc.okstate.edu>
Source record: 253041

phoa@astoria.pc.my (Phoa Kia Teck) wrote:
>Reading the above e-mail posted by Brian.
>
>Hope you can help, What is the meaning of
>"SALCAL".Usually followed by some
>transmission digital tone.
>
>thanks.

Could it actually be "SOCAL"?

Socal is short for Southern California Tracon and is the result of the consolidation of the Burbank, Los Angeles, Coast, Ontario, and San Diego air traffic control facilities. Socal is located in a brand-new facility on the Miramar Naval Air Station in northern San Diego County.

-Gavin Essenberg

175. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <3ta7f3$a1n@taurus.neca.com>
Source record: 253042

dhughes@inetdirect.net (D. Hughes) wrote:

>In article <29JUN95.22572676@shrsys.hslc.org> alanoue@shrsys.hslc.org writes:
>>From: alanoue@shrsys.hslc.org
>>Subject: Cordless from miles away?
>>Date: 29 JUN 95 22:57:26 GMT

>>While monitering 46.870 I heard a conversation during which the cordless
>>owner indicated their present location. It turned out to be on the other
>>side of town almost 2 miles away! How could this have been possible? Do
>>these frequencies skip around?

Yes, they do if conditions are right. I have a friend who has talked
all over the world on the 6 meter amateur band (50MHz) with less than
a watt of power. With nothing blocking the signal, a cordless phone
transmission can be picked for several miles. This is providing the
frequency is clear and you have a line of sight to the phone. It is
likely however that the other gentlemen was right and the person who
gave there location was on the other end of the conversation and not
the cordless.

Naturally, I discovered this freq. by
>>accident.

Naturally.

176. Re: Coaxial cable help

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <3ta7f5$a1n@taurus.neca.com>
Source record: 253043

"William J. (Bill) Fischer" <bill.fischer@t8000.com> wrote:

>mikef@anshar.shadow.net (Mike Fink) wrote:

>>I am currently using rg8x in a 100ft run,would I gain any advantage by
>>switching to RG6-U.

RG-6/U is 75 ohm cable. If you want a lower loss cable look at the
chart below. It give the losses for several cables at several
frequencies:

Loss per 100 FT. at Freq

Belden Cable Type 900 MHz 400 MHz 100 MHz

9913 (RG8 semi-solid) 4.2 dB 2.7 dB 1.3 dB
9914 (foam) 5.7 dB 3.5 dB 1.6 dB
9251 (RG8 non-contam) 7.6 dB 4.1 dB 1.9 dB
8267 (213 polyethy) 7.6 dB 4.1 dB 1.9 dB
8214 (RG8 foam) 6.7 dB 4.2 dB 1.8 dB
9258 (RG8X foam) 12.8 dB 8.0 dB 3.7 dB
8219 (RG58A foam) 13.8 dB 9.0 dB 4.5 dB
8240 (RG58) 16.0 dB 10.0 dB 4.5 dB
8259 (RG58A) 20.0 dB 11.5 dB 4.9 dB

As you can see, cable loss is greatly dependent on frequency. 9913
will give you the best performance of any flexible cable, but if you
generally monitor VHF, it's may not be worth it. If you monitor
800MHz a lot, it will make a noticable difference. One thing is worth
noting. 9913 is a semi-solid cabling. It uses air as a dielectric.
In other words, it's like a garden hose. What this means to you is
that you must seal the antenna end with silicon and weatherproof the
connector very carefully. If water gets in the cabling, it will
degrade the performance to worse than with RG-58/U and ruin the coax.

>> I plan on using one antenna for two scanners
>>and would like to keep the signal loss down to the minimum. I also plan
>>on adding a Grove's Pre-5 to my antenna.

>Consider visiting your coax supplier and getting the spec sheets on the cable you
>plan to use. The sheets will show the loss in db per 100 feet at 100 MHz, 400 MHz,
>800 Mhz, etc. You'll easily be able to determine what's best for your specific

>application. No guessing required.

>Best regards,

>Bill Fischer

177. Bearcat 220XLT mods?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: Harry Punian <hpunian@syix.com>
Message-ID: <3ta8sm$i6@jobes.sierra.net>
Source record: 253044

Does anyone know how to modify a BC 220 XLT for ccontinous band
coverage, or any other tricks or hints?
Please E-mail me at hpunian@syix.com .
Thanks

178. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DB68FM.Kr0@ssbunews.ih.att.com>
Source record: 253045
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <228@astoria.pc.my>, Phoa Kia Teck <phoa@astoria.pc.my>
wrote:

>Hope you can help, What is the meaning of
>"SALCAL".Usually followed by some
>transmission digital tone.

That's probably Selcal, a contraction of the phrase "Selective
Call." Each receiving station has its own unique code and
decoding apparatus. The base can page an individual station by
transmitting its code.

One often hears ground stations transmitting "Selcal Checks" on
the ARINC shortwave frequencies used by overseas aero flights.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

179. Long Island RR and Metro NY Rail-Freq. Wanted.

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: jeffcli@aol.com
Message-ID: <3taf7j$1p2@newsbf02.news.aol.com>
Source record: 253046

Does anyone have frequency suggestions for the Long Island Railroad? I have had very limited success with 160.455 MHz. I am not getting anywhere with 160.380, 161.445, 161.265. I'm located in North Central Nassau and usually boast excellent reception... I think I must be looking in the wrong places.

I'm also interested in obtain active AMTRAK and Metro North frequencies...any suggestions?

I have monitored two (2) freq's that are quite active with rail related police activities. I am pretty certain that these frequencies belong to MTA Police. I've heard Queens references and Bronx references...the freq's are: 160.500, and 160.965. Could anyone provide additional info about these numbers, AND I would appreciate more MTA frequencies.

Finally, are subway sub-surface transmissions relayed above ground? Where are they?
Thanks,
JeffCLI@AOL.com

180. Upper 400's(MHz) Mystery Stations

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: jeffcli@aol.com
Message-ID: <3taf7l$1p3@newsbf02.news.aol.com>
Source record: 253047

I am located about 10 miles east of Queens on Long Island....
I have been hearing some active frequencies during scan searches. I haven't recorded the frequencies, but there are at least ten active hits from the mid to upper 400's that I can't figure out.
These frequencies are all Spanish Speaking Voice transmissions... I know some Spanish, but these guys are speaking extremely fast and with a strange dialect. All these stations are using high quality transmission equip. One station actually sounded like a "numbers" station so common on shortwave. There appears to be several different locations transmitting on each of these....they don't sound "official or commercial" they often sound like they are talking casually and I hear nothing like a id from each party.
These could be cab, couriers etc. companies deep in the heart of the Bronx or Queens....but there doesn't seem to be any unit id spoken. The other possibility is that they are part of a much older business that works tax free...
I would appreciate any insight... they can always be found.... I'll write the freq's down next time so others can confirm.

181. Re: Frequencies out of order??

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <3tai50$2j2@newsbf02.news.aol.com>
Source record: 253048

Generally speaking, since electrons move at the speed of light and there are no mechanical parts (to speak of) in most scanners, no, it does not make a difference if your frequencies are in any specific order. Best to organize them in banks that you can choose or lock out depending on what you want to hear. Your convenience is most often the only factor that matters in the organization of what space has what frequency.
"You can sit here in the waiting room or wait here in the sitting room."
CHMSAM@aol.com(C. McMaster)

182. What is the 'best' handheld for $200-$300 ??

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: st3k6@rosie.uh.edu
Message-ID: <4JUL199500214586@rosie.uh.edu>
Source record: 253049

Hi dear netters,

The subject says it all. I want to buy a handheld that has all the interesting stuff but not being too expensive. My budget is tight and I have only about $250 to spend. So I will greatly appreciate your infomation and help on this subject.

Thanks in Advance!

Suen Lee

183. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3tak62$e8q@gaudi.lahabra.chevron.com>
Source record: 253050

dhughes@inetdirect.net (D. Hughes) wrote:

>
> The airport radar is a two part antenna system, the radar antenna and an
> interrogator. The radar tells the guy in the tower "there's a plane there",
> but it doesn't say which plane it is. The interrogator sends a signal, which
> the plane receives and responds to with an IFF (Identify Friend or Foe in the
> military, I forget the civilian name) code, which identifies the plane. This
> code is displayed next to the radar blip on the tower (or bay departure, or
> the regional center, or where ever) screen, and this is how the controllers
> know which plane is which.

The "civilian" term you are thinking of is Mode-C. Or more
generically called a transponder "squawk". At least that is
what is currently used. When secondary survailance radar interogates
an aircraft transponder, it replies or "squawks" with a 4 digit octal
code assigned to the aircraft for that flight (the pilot dials in
code given to him by the controller or before the flight when
receiving a clearance). Mode C replies also contain the plane's
pressure altitude from an on board altitude encoder.

ATC computers use the four digit code to determine and disply the
aircraft call sign and altitude (corrected for local altimeter
setting). The computers can also display the ground speed of the
aircraft by traking the target and doing the time and distance
calculations - the transponder does not send speed info to the
computer.

When you hear news stories about FAA ATC computers going down, it
usually means they can't use the transponder replies for information
and have to deal with raw radar, if they have it. An ATC specialist
could address that better - it's been a while since I have toured a
center and asked any questions.

Curtis Wheeler San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

184. Re: ?why am for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3talnf$e8q@gaudi.lahabra.chevron.com>
Source record: 253051

David Josephson <davidj@rahul.net> wrote:

> I doubt it. Just go to a busy small airport on a Saturday and listen to the
> tower frequency. There will be several cases of stuck microphones, tower
> talking over a rambling pilot, etc. and you can usually make out all of
> the conversations. If it were being established today, it would likely be
> digital, spread spectrum, with certain codes reserved for ATC to override,
> and the tail number coded into the radio.

I fly out of Livermore (where everyone with a plane seem to want to be
every weekend) You can tell when 2 or 3 key up - but usually don't
understand any of it - AM squeals like a pig when people double. The
tower can step on some people because they usually have more power.
But then your are talking about the same "practical" effect as FM
capture. As someone that uses FM quite a bit outside the cockpit, I
can tell you that nFM capture is not a problem - you can tell when two
users key up at once - like the AM squeal, FM has the growl of
hetrodyne. Sometimes it is just a faint buzz, but it's there.

> >but not A3E! We would probably have half the spectrum and would be
> >using something like ACSSB just for efficiency (SSB is AM).
>
> Remember the gestation period for an electronics systems change like that
> is on the order of 20 years. Do you think analog comms will be usual in
> 20 years?

The techonology used in avionics will not likely be on the cutting
edge. The industry and the users like stuff that is tried and true.
Take GPS for example: It is becoming pretty routine to see that stuff
but we will have ground based radio nav aids for aircraft into the
next decade at least - by the time the world of aviation fully
embraces global positioning and replaces VORs, you'll have a GPS
in your wrist watch - with the cellular (or PCS) telephone. And
the ones in airplanes will still cost 10 times as much as others.

A guy here at work just replaced all of the radios in his plane -
new solid state gear - he was able to get rid of 30 pounds of
tubes behind his baggage compartment. Tubes are still flying around.
Shows you how fast we move ahead.

But whatever - I give in. I hereby now declare that I agree with
everyone else - aircraft communications are AM because FM has
that awful capture effect that could get folks killed.

Take Care

Curtis Wheeler San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

185. 1995 Ft. Tuthill Hamfest

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: arca@phx-az.com
Message-ID: <95070322003515375@phx-az.com>
Source record: 253052

A.R.C.A.

ARCA PRESENTS ARRL

THE AMATEUR RADIO COUNCIL OF ARIZONA

FT. TUTHILL HAMFEST '95
ARCA ARRL
FLAGSTAFF, ARIZONA
Ft. Tuthill Is Located At The Flagstaff
Airport Exit #337 3 Miles South Of I-40 On I-17

TALK-IN: 146.98- (100.0hz PL)

JULY 21,22,23, 1995

MAIN PRIZES FREE ADMISION
---------- TAILGATING $20.00
CAMPING/NITE $8.00
WESTERN DINNER - PLEASE R.S.V.P.

Grand Prize > Trip for 2 To Dayton Ham Vention (Some Restrictions Apply)
Or Ten-Tec Scout 555 Portable HF
Second Prize> Alinco DR-MO6T 6Meter FM Mobile
Third Prize > Yaesu FT-11 2-Meter HT
Fourth Prize> Kantronics KPC-3 TNC
Early Bird > Astron RS-35A Power Supply

HOURLY DOOR PRIZES
MUST BE PRESENT TO WIN.

TICKETS: $2.00 EACH OR 3 FOR $5.00 Or 60 for $100.00

T-HUNT SEMINARS PROGRAMS LECTURES MEETINGS

VE EXAMS:
REGISTRATION: 8:30-10:30 A.M. Saturday, July 22
You MUST have original and one copy of your license and/or any applicable
C.S.C.E. Photo I.D. Required. WALK-INS ONLY. For Exam Information Call:
602-440-2039

NO-CODE TECHNICIAN CLASS

For Information and registration contact:
Morgan Riley, N7DLW at 602-938-4356

NO FIREARMS, BOOZE, DRUGS ALLOWED ON CAMPUS.
ALL PETS MUST BE ON A LEASH.

ARIZONA TAX REGULATIONS WILL BE IN EFFECT.

This is an ARRL Sanctioned EVENT.

INFORMATION & RESERVATIONS:

VOICE: 602-440-2039
OR VIA E-MAIL: ARCA@PHX-AZ.COM
FAX: 602-912-0426

---
* OLXWin 1.00 * Backup not found: (A)bort (R)etry (P)anic

186. Best place for air freq's???

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <DB6HEL.78H@freenet.carleton.ca>
Source record: 253053

I was wondering where would be the besyt place to obtain
updated freq lists for air comms???...I live in Canada.
Ottawa to be specific. I'm interested in VHF and UHF.
I was considering buying the Canadian flight suplement...
anybody know if it's worth it at a cost of $20????????
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY
---

187. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: BBBV94A@prodigy.com
Message-ID: <3taomd$2d54@usenetp1.news.prodigy.com>
Source record: 253054

After the plane has taken off and the tower controller has handed the plane off to the departure controller (the pilot is told to contact departure on a different frequency), usually the first thing the departure controller will say is "Radar contact." This just means that the controller sees the plane on his radar scope and knows which one it is, of the dozens of planes he sees.

Your library probably has some books that will walk you through the procedures.

And for folks looking for local aircraft frequencies, just go to some small airport in the area and at the FBO ("fixed base operator" -- - the airport manager) office buy a "sectional" chart --- an aviation map of the area that will have most of the frequencies.

Have fun!

Bill Rogers

188. Re: Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: markin@primenet.com
Message-ID: <markin.37.000BBBB6@primenet.com>
Source record: 253055

```
>US Secret Service frequencies
>----------------------------
>(weasel@acca.nmsu.edu http://rever.nmsu.edu/~weasel)
>
>Routine transmissions will probably be in the clear. If the President
>is in town, expect transmissions to be DES encrypted (try the local
>police departments and media in this event).

>Chuck Gysi (scan911@aol.com) has suggested the following for CTCSS-
>capable scanners, in order to eliminate receiving DES transmissions:
>set the CTCSS tone to 103.5 Hz. This only opens the receiver for
>'in-the-clear' transmissions.

Sorry if this is a FAQ, but can you explain what CTCSS is?
-------------------------------------------------------------------------
Mike Arkin ------> Markin@primenet.com
Producer
Fox Interactive
Proud owner---'87 RX-7 Turbo II with California plates

SPOON!!!
-------------------------------------------------------------------------
```

189. Re: Police Encryption?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: muller@pi.net.nl
Message-ID: <NEWTNews.25940.804926120.muller@pi-user.pi.net>
Source record: 253056

In article <222347Z11061995@anon.penet.fi>, <an187330@anon.penet.fi> writes:
> Message-ID: <222347Z11061995@anon.penet.fi>
> Path:
news.pi.net!news.sara.nl!news.nic.surfnet.nl!howland.reston.ans.net!EU.net!news
eunet.fi!anon.penet.fi
> Newsgroups: rec.radio.scanner
> From: an187330@anon.penet.fi
> X-Anonymously-To: rec.radio.scanner
> Organization: Anonymous forwarding service
> Reply-To: an187330@anon.penet.fi
> Date: Sun, 11 Jun 1995 22:20:59 UTC
> Subject: Police Encryption?
> Lines: 12
> I know that here in Holland the use the DES protocol in a motorola
configuration, also the mobile data terminals in police cars is the data
protected with the DES protocol. It is a great problem for us here in Holl
Holland and we are hoping that anyone is cracking the system,

Good luck who ever it may be....

Arie Muller
Muller@pi.net.nl

>
> I hope police do not use the DES algorithm when they
> decide to encrypt their communications. Does anybody
> know if they will use a simpler method and if so what
> kind of decoder is recommended to hook up to the
> scanner reception?
>
> --
> To find out more about the anon service, send mail to help@anon.penet.fi.
> If you reply to this message, your message WILL be *automatically* anonymized
> and you are allocated an anon id. Read the help file to prevent this.
> Please report any problems, inappropriate use etc. to admin@anon.penet.fi.
>

190. PRO-43 A serial

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <80c_9507050550@tor250.org>
Source record: 253093

Hi,

Canadian Radio Shacks have the PRO-43's on sale so I went on a hunt for a pre-April '94 model. During the search a friend and I discovered that the A in front of the serial number is not an accurate indication of whether the scanner could be modded for cellular or not.

We came across a number of 10A4 (Oct. '94) and 12A4 (Dec. '94) units, which are obviously not modifiable, that did NOT have an A at the beginning of the serial number. Oh we did find a 5A4 (May '94) that did have the A.

BTW I did eventually find one that was modifiable, the store even had at least one more.

Dean :)

... DANGER! DANGER! Scanner store ahead -> Hide wallet.
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

191. Re: motorola radius gp300

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <3tahvf$ouu@sundial.gatech.edu>
Source record: 253094

ND> i'am reliably informed that the programming software can be made
ND> to go 'wide band', with this software a 146-174 version will cover
ND> most vhf frequencys as the radios parameters such as pwr and osc freq
ND> are also software programable.

BB> Still won't go below 146. if it is the 146-174 version.

ME> Yes it will. You may not be able to get it to, but it will. T99 will
shiftkey down and up in frequency. It works, but may have to be
tried on different computers. This RSS has problems with different
BIOS. A more common problem than most would think.

There are two other ways to do it I know of, but that is all I have
say on the matter. If you want to know more get out there and do the
research yourself. I KNOW WHAT I AM SAYING IS TRUE. I used to have a
GP300 on Ham 220 band. I have no software, please do not ask. I will
not even respond to such inquiries. Your mileage may vary. My Cat
told me everything I know about batwing radios.

Bill

--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choise, always
take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

192. Tr1200 vs. TR2400

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: chosen1@axs.net
Message-ID: <chosen1.7.0000B97C@axs.net>
Source record: 253095

Is the TR2400 really worth the extra money for the SSB? Is there much going on with SSB to really worry about it. Also, the TR1200 goes ftom 500khz to 1300 mhz, and the 2400 goes to 2060mhz... is there really anything up in the 2000 mhz range?

also, what quality of a short wave radio are these scanners?

should I spend more money on the 2400 or just buy the 1200

plz, help

chosen1@axs.net
Thanx!!

193. BC3000XLT-P Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: aa688@seorf.ohiou.edu
Message-ID: <DB6tuC.ov@boss.cs.ohiou.edu>
Source record: 253096

Just wondering if the Bearcat 3000 was modifiable to
"no gaps" like the 2500 was?

If so, how or where to find them.....

Thanks in advance
--

194. Mods for Pro-2022?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: dsints@CAM.ORG
Message-ID: <dsints.1.13159CE9@CAM.ORG>
Source record: 253097

Hello , Does any one have any Mods for the Pro-2022

195. Re: > Battery's <

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3tbbi4$dk@panix3.panix.com>
Source record: 253098

In article <a32_9507040048@magsystems.com>,
Dominic Post <Dominic.Post@143.magsystems.com> wrote:
>Any body have any opimion about,
>Nickel Metal Hydride AA 1000mAh battery's @ $4.50 ea
> To be used in a hand held scanner.
> 1- Are they any good??

Yes.

> 2- How many hours do they last in use in a scanner??

About 1/3 more hours than nicads.
The actual number depends on the current consumption of **YOUR**
scanner.

> 3- How long to charge from a flat battery??

Depends on the charger.

> 4- Are they worth the money??

In my opinion, only if you have an external charger DESIGNED to
charge NiMH cells properly (the internal charge circuits of
scanners will not do so and they will work like nicads at best)
and you plan to use the scanner within
a few days of charging the cells - they self-discharge (i.e.
GO DEAD JUST SITTING THERE) at a rate 3-9% of capacity every
day.

> 5- Do you know where to bye them for less??

I assum you mean "buy". (You "bye" a cell by throwing it into
a proper recycling receptacle).

Very few companies sell or market NiMH penlite cells in the US.
$4.50 per cell is a decent price.

> 6- Or should I use NICAD AA 850mAh @ $1.50

Certainly a lot easier and more convenient approach.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

196. AOR DS8000 Tone/Speech Inversion Descrambler ?????

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3tbc2i$c1l@oslo-nntp.eunet.no>
Source record: 253099

Could someone please explain what this unit do ???? - does it descramble vioce ?? -or what ??? -and if so is -what kind of scrambling does it "handle" ?????? Please help me !!!! :-)

espen@radio1.no

197. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3tbdcj$621@news1.digex.net>
Source record: 253100

BBBV94A@prodigy.com (Bill Rogers) wrote:

> And for folks looking for local aircraft frequencies, just go to some
> small airport in the area and at the FBO ("fixed base operator" -- - the
> airport manager) office buy a "sectional" chart --- an aviation map of
> the area that will have most of the frequencies.
>
Better yet:
Go to the same FBO (any place that gives flying lessons will do) and
ask for the "Aiport/Facilities Directory" for your region. It will
give much more information than the sectional charts and also cover
a much much larger geographic "listening" area. The publication
is updated every 90 days and floats around 350 pages at a giveaway
price!

198. RE: 2004 owners: HELP!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: cscon0151@uoft02.utoledo.edu
Message-ID: <DB6yx8.FAt@utnetw.utoledo.edu>
Source record: 253101

In Article <66668.dquick@maroon.tc.umn.edu>
"Dave Quick" <dquick@maroon.tc.umn.edu> writes:
>I need advice from an owner of a PRO-2004 about how it behaves after
>it has been modified.
>
>I did the mod (added diode D-512) to enable 30 KHz steps in the
>cellular range, but it doesn't seem to work. The radio still steps in
>5, 12.5, or 50 KHz steps only.
>
Well Dave,
I'm trying to remember what was the deal to make the 30 knz step kick in.I
THINK it was press "reset"on the keypad after you put the limits in.Or maybe
before,it was a long time ago...
I do know it was really simple.

>Reply to dquick@maroon.tc.umn.edu
>Packet Radio: WD0EKL@WB0GDB.#STP.MN.USA.

199. Ft. Bragg, NC frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: bud@nando.net
Message-ID: <3tbfp9$nub@parsifal.nando.net>
Source record: 253102
Cross-posted to: rec.radio.scanner,alt.radio.scanner,triangle.general

Does anyone know any frequencies used at Ft. Bragg? I am going down there tonight for the Fireworks and figured I'd bring the scanner while the wife is out looking at the crafty stuff.

TIA

bud

---
bud@nando.net	http://www.delta.edu/~rlhoward
Richard L. Howard, Jr.	aka bud
919.319.0491 (home)	919.990.6879 (work)
---

200. Grove Scanner Beam?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: dcorwin639@aol.com
Message-ID: <3tbg77$71a@newsbf02.news.aol.com>
Source record: 253103

Does anyone have experience with the Grove Scanner Beam? Does it work better then the Radio Shack All-Band Roof Antenna? Does any manufacturer make a 46-49 MHz antenna besides CRB Research?

201. Re: Wireless mics

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <3tbhmg$bpm@globe.indirect.com>
Source record: 253104

Gary.Bennett@SEN.CA.GOV wrote:
: In article <3sqna3$n82@news.pacifier.com>, donwsuz@pacifier.com (DON WETTER) writes:
: > I am having trouble finding the wireless mic frequencies of the performers
: > at a couple recent visits of Broadway musicals in the area. In searching
: > the 166-220 Mhz area, I found only the crew and director. In the past I
: > have picked up the cast too. Is there new types of equipment at these big
: > shows?
: > Don

: Some of the newer wireless mics are using the lower quarter of the 800Mhz
: range.

wireless microphones can turn up anywhere. There are some in the low band
(30-50mhz), some in the (162-174mhz), some in the TV area (174-225), They
can also turn up in the business band (457-467mhz) and may be also found
in the 800 or 900mhz band. the MONITOR AMERICA book has a listing of
several hundred wireless mic/fast food frequencies on about page 810
JOHN

202. FM Broadcasting transmitters.

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3tbi8e$7j@holly.softwords.bc.ca>
Source record: 253105

For complete info e-mail to kscott@pinc.com Thank's.

203. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <3tbi32$bpm@globe.indirect.com>
Source record: 253106

Matt Wilson (wa2tpx@acy.digex.net) wrote:
: BBBV94A@prodigy.com (Bill Rogers) wrote:

: > And for folks looking for local aircraft frequencies, just go to some
: > small airport in the area and at the FBO ("fixed base operator" -- - the
: > airport manager) office buy a "sectional" chart --- an aviation map of
: > the area that will have most of the frequencies.
: >
: Better yet:
: Go to the same FBO (any place that gives flying lessons will do) and
: ask for the "Aiport/Facilities Directory" for your region.

You can also get a SID/STAR procedures book from an FBO or pilot supply
store like Sportys. I have a terminal procedures book for the southwest
and for the west coast. Therterminal procedures help you identify when a
plane says its on the DRAKE departure... you have all the frequencies for
that routing as well as the routing info.
SID=Standard Instrument Departure STAR=Standard Terminal Arrival
hope this helps! Why not visit a local ATC or center facility too!!
JOHN

204. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: BrianB@faa.roc.servtech.com
Message-ID: <3tbj6l$mrj@murphy.servtech.com>
Source record: 253107

dhughes@inetdirect.net (D. Hughes) wrote:

>While Brian gave a very conclusive explaination of take-off/landing
>procedures, I don't think he explained the term "radar contact", so I'll
>try.

Your right I didn't!--)) Was just trying to give a general description
of what takes place at the Local Tower.

>The airport radar is a two part antenna system, the radar antenna and an
>interrogator. The radar tells the guy in the tower "there's a plane there",
>but it doesn't say which plane it is.

This is what we call Primary Radar. We transmit energy while the
antenna is turning and when this energy hits so many times per scan of
the antenna we get a primary radar return. This shows up on the
controllers scope as a slash mark representing the aircraft.

> The interrogator sends a signal, which
>the plane receives and responds to with an IFF (Identify Friend or Foe in the
>military, I forget the civilian name) code, which identifies the plane. This
>code is displayed next to the radar blip on the tower (or bay departure, or
>the regional center, or where ever) screen, and this is how the controllers
>know which plane is which.

This is known as Secondary Radar or otherwise known as a Beacon
return. The Beacon Antenna is mounted on top of the Primary Radar
antenna so they are both in synch with eachother. We transmitt a
pulse train that Interrogates the Aircraft Transponder and it inturn
replys telling us it's altiude and the Sqwak Freq assigned to it by
the controller. This is how we know what plane(s) we are tracking.
Soon we will enter a new ERA of Secondary Radar called Mode-S that
will do much much more. Where I'm at right now we are installing this
system, however to be in true Mode-S aircraft will have to update
their Transponders.

>So the controller sees a blip, a code next to it, and he tells the pilot
>"radar contact". It's just a fast way to say that he has the pilot's plane on
>the radar screen.

Actually there's a lot more than this. What we do is take the
digitized data from the Primary and secondary returns and feed this
into a main frame computer and the computer correlates this data and
places it on the scopes that controller looks at.
The Primary return is a small slash mark that just kisses/touches the
larger slash mark(Beacon Return) and the Computer displays Alpha
Numeric data at the right place on the scope.

Many other things that the main frames do, but I wont get into that
now! --)

Thought I'd just expand on Dewaynes accurate explanation. The only
reason I know this info is that I work on ALL the above equipment!--))
You'all have a Great 4th of July!
Brian

>-+
>I know you think you heard what you thought
>I said, but I'm not sure understood that that
>wasn't what I really meant.

>dhughes@inetdirect.net

This Message has been brought to you by Free Agent, the New
Free Windows online/offline software for ppp/slip accounts
and I Love it!

205. Re: Alt methods to see video w/ R7000

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: BrianB@faa.roc.servtech.com
Message-ID: <3tbj9e$mrj@murphy.servtech.com>
Source record: 253108

rcn9jig@aol.com (RC N9JIG) wrote:

>I've been looking for the same thing for a long time, and am about ready
>to plunk the $200 or so for the Icom version. I have not been able to
>find one yet....

I also am looking for the same info! I'm surprised that no own out
there is posting this info. Sure would be a big help!
Brian
This Message has been brought to you by Free Agent, the New
Free Windows online/offline software for ppp/slip accounts
and I Love it!

206. Re: >>AR-8000<<

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: jadantin@ndlc.occ.uky.edu
Message-ID: <3tblkm$tn@sparc.occ.uky.edu>
Source record: 253109

How about making a plug out of wood (piece of a chopstick?)
--
Jim Dantin jadantin@ndlc.occ.uky.edu

207. Re: BC80XLT info wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: jeremy7281@aol.com
Message-ID: <3tbo4e$8mu@newsbf02.news.aol.com>
Source record: 253110

Hmmm...$150...my friend purchased it in a "schlock shop" in NYC...I smell refund ;). Thanks

-Jeremy

208. BC-200XLT $150 o.b.o.

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: Dave.Formilan@143.magsystems.com
Message-ID: <0ba_9507041126@magsystems.com>
Source record: 253111

A>Uniden/Bearcat BC 200 XLT-Scanning Radio

A>$150 or best offer. I'll Pick up the Shipping Charges!!!

A>Features Included:

A>-- 200 Channels (10-20 channel Banks w/ 10 Priority Channels)
A>-- 12 Bands + Instant Weather Button:

A>10 Meter Ham: 29.00-29.70 MHz
A>VHF-Low: 29.70-50.00 MHz
A>6 Meter Ham: 50.00-54.00 MHz
A>Aircraft: 118.0-136.0 MHz
A>Military Land Mobile: 136.0-144.0 MHz
A>2 Meter Ham: 144.0-148.0 MHz
A>VHF-High: 148.0-174.0 MHz
A>Federal Gov't: 406.0-420.0 MHz
A>70cm Ham: 420.0-450.0 MHz
A>UHF: 450.0-470.0 MHz
A>UHF-T Band: 470.0-512.0 MHz
A>800 MHZ: 806.0000-823.9875 MHz/849.0125-868.9875 MHz/894.0125-956.0000
MHz

A>-- Scanner Speed: 15 channels/second
A>-- Search Speed: 25 Frequencies/second
A>-- Illuminated Green lighted LCD
A>-- 12 VDC Power (Rechargable NiCad Battery Pack & AC Adaptor Cord)
A>-- Flex Antenna w/ BNC Connector
A>-- Earphone & Shirt Clip Extension Speaker (Both w/MiniPlug Adaptors)
A>-- Leather Carry Case w/ Belt Loop
A>-- Operating Guide + Modification Instructions Included

A>***Great for a first time buyer or for extra carring unit!!!***
A>***Fully Further Modifiable

A>Serious offers only please contact Andy for further details...

A>(along@clark.net)

Andy,

Isn't this the same unit you were selling (sold) a couple of weeks ago
in this conference?

If it is still available, I'll offer $125 money order if you'll
gaurantee against D.O.A. and you pay shipping.

If this is acceptable, send your mailing address to me via private
E-mail. Let me know either way.

Dave <dave.formilan@hobbs.com>
---
* UniQWK v3.3a* The Windows Mail Reader

--
| FTN net : Dave Formilan 1:2604/143
| Internet: Dave.Formilan@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

209. Re: Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3tbohf$joa@bubba.NMSU.Edu>
Source record: 253112

Woody Harper (lager@primenet.com) wrote:
: : -> From: markin@primenet.com (Mike Arkin)
: : -> Does anyone know what frequencies are in use by the US Secret Service
: : -> happen to work in a building that is frequented by an ex-president an
: : -> love to hear what those guys are saying.

: This question has been asked several times in the last few weeks and so
: far no one has posted any freqs. Yes, we know they encrypt but so what?
: If anyone out there has any real numbers, please share them. We don't
: need people to tell us it's not worth our time to monitor.

Okay, here's what I've got, compiled from three or four different
lists.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

==========

US Secret Service frequencies

(weasel@acca.nmsu.edu http://rever.nmsu.edu/~weasel)

Routine transmissions will probably be in the clear. If the President
is in town, expect transmissions to be DES encrypted (try the local
police departments and media in this event).

Chuck Gysi (scan911@aol.com) has suggested the following for CTCSS-
capable scanners, in order to eliminate receiving DES transmissions:
set the CTCSS tone to 103.5 Hz. This only opens the receiver for
'in-the-clear' transmissions.

32.230 Able WHCA Transportation
166.5125 Alpha Escort and security
165.7875 Baker Field offices (nationwide)/Pres/VP/VIP Escorts
165.3750 Charlie Field offices primary/command post (nationwide)
169.9250 Delta WHCA vans / phone patches / Marine Service Detachment
407.850 Echo Air Force 1/2 phone patch (uplink)
415.700 Foxtrot Air Force 1/2 phone patch (downlink)
166.4000 Golf Field offices (nationwide)(Charlie repeater input)
165.6875 Hotel WHCA VP staff / White House garage
166.2125 Hotel Presidential protection
167.900 Hotel WHCA VP staff / White House garage
166.200 India Headquarters / Presidential protection

407.925 India Headquarters / Presidential protection / Treasury
170.0000 Juliet Camp David paging
167.825 Kilo Presidential residence (LBJ) phone (duplex)
168.7875 Lima Presidential residence (LBJ) phone (duplex)
418.125 Lavender WHCA Transportation
165.2125 Mike Former President and dignitary protection
166.7000 November WHCA White House Staff
164.8875 Oscar Presidential protection (primary)
164.4000 Papa Field offices / White House perimeter patrols
166.7000 Quebec White House staff
166.4000 Romeo X-Ray repeater input
165.5125 Sierra WHCA White House Staff / pagers
164.6500 Tango Field offices / Pres/VP protection
165.0875 Uniform AF1 Communications
361.600 Uniform AF1 Communications
164.1000 Victor WHCA Pres/VP protection
167.0250 Whiskey Paging
166.4625 X-ray Treasury common
162.6875 Yankee Air Force 1/2 phone patch (uplink)
171.2875 Zulu Air Force 1/2 phone patch (downlink)

415.750 407.875 Green Training division
415.100 418.325 Black Training division
414.800 Blue Training/protective support divisions
415.875 Violet Training division
415.800 Gray Protective support division
415.675 419.075 Gold Communications division
415.675 Black Executive protection division
414.950 Orange Executive protection division
414.850 Tan Foreign Mission divisions
414.850 418.800 Brown Uniformed division
415.975 419.725 Red Foreign Mission/Uniformed divisions
415.650 419.100 Silver Foreign Mission/Uniformed divisions
418.350 407.750 Gray Uniformed division
418.775 414.950 Orange Uniformed division
414.675 418.150 Yellow Uniformed/Technical security divisions
419.725 Green Technical security division

Technical security division (special use)
408.000 F1 RF Alarm
411.000 F2 RF Alarm
408.500 F3 Tracker (F1)
408.975 F4 Tracker (F2)

406.2625 Wireless body microphones
407.825 Wireless body microphones
407.875 Wireless body microphones
407.975 Wireless body microphones

Presidential Nighthawk Aircraft Fleet (HMX)
46.750 Helicopter ops/transport (primary)

46.700 Helicopter ops (secondary)
46.800 Helicopter ops (alternate)
34.350 VIP transport net
375.000 Transport
142.750 Command post
265.800 Squadron common

407.850 408.450 Limousines (local-DC)(duplex)

AF1/2 Orderwire UHF (wideband FM)
(sidebands used for phone patches)
Uplink Downlink
382.350 326.000 F1
305.550 246.950
336.800 344.000
322.750 366.000
397.050 390.000

407.475 415.800 Nationwide-2 phone patch

Other observed US Secret Service frequencies
163.7375
165.225
407.800

210. Toronto recommended dealer?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: XHCJ28A@prodigy.com
Message-ID: <3tbpiv$2p86@usenetp1.news.prodigy.com>
Source record: 253113

I will be in Toronto in late July, and I'm planning to purchase a "full 800" scanner while I'm there.Has anyone had any good experiences with a particular dealer there re: price, honesty & selection?
Bruce Rothermel xhcj28a@prodigy.com

211. FAQ for this group ?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: buddy10@aol.com
Message-ID: <3tbr1d$9g5@newsbf02.news.aol.com>
Source record: 253114

Is there a FAQ for this group ? Where can I get it ?
Thanks !

Buddy10@aol.com (Scott Powell), Nickel dime shoeshine,don't let your
meat loaf !

212. Best scanner set-up for $250-300.00 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: buddy10@aol.com
Message-ID: <3tbr58$9h5@newsbf02.news.aol.com>
Source record: 253115

What is ,in your opinion,the best scanner & outside antenna set up for $250.00 - $300.00 ? Please e-mail !

Buddy10@aol.com (Scott Powell), Nickel dime shoeshine,don't let your meat loaf !

213. Re: > Battery's <

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.14174.3415@the-boss.com>
Source record: 253116

```
TO : schuster@panix.com
MS>>Nickel Metal Hydride AA 1000mAh battery's @ $4.50 ea

MS> In my opinion, only if you have an external charger DESIGNED to
MS> charge NiMH cells properly (the internal charge circuits of
MS> scanners will not do so and they will work like nicads at best)
MS> and you plan to use the scanner within
MS> a few days of charging the cells - they self-discharge (i.e.
MS> GO DEAD JUST SITTING THERE) at a rate 3-9% of capacity every
MS> day.

Mike; Thank's for the information about the battery's

+----------+
|-=D.Post=-|
+----------+

** dominic.post@the-boss.com <***> f309.n2604.z1.fidonet.org **
** "I don't belive the world's random" <***> Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+------------------------------------------------------------------------+
Mercury Computer Service, Inc. BBS: (201) 568-7293
___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
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+------------------------------------------------------------------------+
```

214. Need IndyCar Scanning Advice

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: sshapiro@mail1.sas.upenn.edu
Message-ID: <3tbtuu$jqb@netnews.upenn.edu>
Source record: 253117

I'll be covering a few IndyCar races this summer and I'd like to buy a scanner to take with me. The most popular unit seems to be the Sportcat (SC-150) and I've found what appears to be a decent price at $159. Will the Sportcat be suitable for my purposes? Is there any other model/brand in a similar price range that you'd recommend instead of the Sportcat?

Also, I'll need to buy a headset to reduce the engine noise (I'll have a photo press pass and will be very close to the track). I've seen advertisements for headsets with 25dba noise reduction. I'm assuming they use some kind of negative feedback system but the ad is short on details. Is 25dba noise reduction enough or should I spring for a 27dba unit?

I'm a novice at scanning so any advice on either matter would be greatly appreciated.

****
*Stephen Shapiro ** Photography Editor *
*sshapiro@mail.sas.upenn.edu ** The Daily Pennsylvanian *
*University of Pennsylvania ** 4015 Walnut St., Phila, PA 19104*
*Philadelphia, PA ** 215-898-6585/215-998-1102(pager)*
****
* Home Page -> http://www.sas.upenn.edu/~sshapiro/ *
* The opinions expressed are my own - strange as that may seem. *
****

215. List of Dallas Frequencis

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: brian5s@aol.com
Message-ID: <3tc04q$b0o@newsbf02.news.aol.com>
Source record: 253118

Does anyone know where I can get a list of the Dallas/Ft. Worth area
scanner frequencies. Ive got the Pro-37, I've had it a while....

*** To the world I am just a man....To my friends....I am what I am ***

216. Re: Lake Shasta Area

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3tc27g$bi7@newsbf02.news.aol.com>
Source record: 253119

Richard-
I'm planning a trip to the Lake Shasta area of Northern California.
I would appreciate any help with some frequencies for this area.
Thanks

Im in the chico area myself and i have a good list for this area....where
are you and when will you be at the Lake??? JoeWo@aol.com

217. Need AR2000 logic board

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5pEpikaHnXB@p-bbraun.assi.s-link.de>
Source record: 253120

Hello,

for a damaged AR2000 I need the logic board with the CPU or a single
SMD EEPROM 58C65 (e.g. Hitachi). Any hints?

Ciao...Bert

Bert Braun, Braunschweig, Germany
CrossPoint v3.02 R

218. Re: Need IndyCar Scanning Advice

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3tc2ft$1sa4@usenetw1.news.prodigy.com>
Source record: 253121

>I'll be covering a few IndyCar races this summer and I'd like to buy a
>scanner to take with me. The most popular unit seems to be the
Sportcat
>(SC-150) and I've found what appears to be a decent price at $159.

The Sportcat is a decent little sacnner for the price...but don't forget
that it's completely unmodifiable for cellular. If full 800Mhz coverage
is important to you, look elsewhere.

-Drew in the Twin Cities-

219. Re: motorola radius gp300

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <3tc42h$3bd8@news-s01.ny.us.ibm.net>
Source record: 253122

In <3tahvf$ouu@sundial.gatech.edu>, wt2@prism.gatech.edu (William C. Thompson) writes:
>
> I used to have a
> GP300 on Ham 220 band. >

Was this a VHF or a UHF unit? What kind of performance degradation (if any)
did you see? Did you have to reduce xmit power?

Inquiring minds want to know...

220. FS: PRO-2035 (reduced)

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3tc8co$ghe@ddi2.digital.net>
Source record: 253123

Reduced to $300 with Fed-ex shipping included.

Email, thanks.

Doug

221. Need Oregon Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: qmp@crl.com
Message-ID: <3tc5r7$jbm@crl11.crl.com>
Source record: 253124

I will be going thru Oregon this summer and need something to listen to.
Highway patrol, fire, etc. National parks, Forest service.
I will be in Portland for a few days so if you have a few favorite freqs
there it would be nice, guess Portland went 800mhz trunked, rats...
If you got some good undercover narc freqs, local, state or federal pass
them along. Thanks, Terry in L.A. (qmp@crl.com) WB6QMP

222. Re: scanner to transmitter

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: robert@eden.com
Message-ID: <3taip9$2hf@boris.eden.com>
Source record: 253125

Can you make a TV into a TV station?

I don't think so..

So I don't think you can make a scanner into a transmitter.

223. Re: DECODE SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: tim@pixie.co.za
Message-ID: <3tc8oc$2of@foxbat.pix.za>
Source record: 253126

Hi Michael,

>I search software for MAC or PC to decode digital signals...
>
>Like POSAG, FSK etc.
>
>If you know where i can found the programms please send me a email..

Courtesy of a fellow Internaut who pointed me in the right direction I found a program called PD.EXE at ftp.demon.co.uk in pub/ham/scanners. Go grab it and have a look.

It will only decode POCSAG 512baud and POCSAG 1200baud and has very limited features but it's the only one I have found so far.

If you find anything else, please Email me to let me know.

Tim Jackson
Johannesburg, South Africa
tim@pixie.co.za

224. RE: TUNING PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC92DE.059E0023EA.uuout@iotp.com>
Source record: 253127

On 3 Jul 95 10:58pm, ALLEN WALLS wrote to ALL:

AW> I would like info on how I can tune my 43? Also how can you tell when
AW> the radio needs a tuning

If you want to tune your PRO-43, the absolutely best thing to do first is, get the service manual. Tandy National Parts (800-843-7422) can send you one.
As for the second question, that's kinda relative. The proper test equipment will tell you. Also, side-by-side comparison with another '43, using same antenna, good power source, *MAY* tell you.
Doing your own tuning is a job requiring the proper equipment. Doing it by ear, without a LOT of experience, often leaves one with an expensive paper weight.

Bill Funk
Internet: bill.funk@iotp.com

... Confucius say, Never raise hands to children! It leave groin exposed.
* Silver Xpress V4.00 SW12853

225. RE: ICOM IC-R7100 & CT-1

Newsgroup: rec.radio.scanner
Date: 1995-07-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AC92DE.059E0023EB.uuout@iotp.com>
Source record: 253128

On 4 Jul 95 12:43am, JAMES THOMAS wrote to ALL:

JT> @FROM :root@twwde.com.tw N

JT> I have just got an ICOM IC-R7100 and a CT-17 CI-V level converter. want
JT> to use the IC-7100 from remote from my comouter but ICOM don't supply
JT> software for their product ! I have called the U.S. 5 times with not one
JT> bit of luck. I have looked all over the net and all I found was a
JT> program written for the IC-7000, and this program didn't work !

JT> Does anyone in the net world know of a program I can use with the CT-17
JT> to access my IC-R7100 remotely ?

Sure: ScanCat. I use it for my '7100. I can't locate my manual right now,
but they advertise in most of the scanner mags. Or, someone else may post
their number (hint, hint!).

JT> Why don't ICOM support their OWN product ?

They do, they just don't provide the software to control the radio. This
type of software is a personal thing (I use ScanCat, several of my friends
use other aps, adn don't understand why I use ScanCat. I don't like hte
limitations of their aps, so we use what we like.
Dell will sell you a computer, but let you pick your own database, too.

Bill Funk
Internet: bill.funk@iotp.com

... . <-- Grain of Salt. Take as needed with above advice.
* Silver Xpress V4.00 SW12853

226. Re: Zapper - More Range

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: r_egeland@cc.colorado.edu
Message-ID: <r_egeland-0507951522010001@pwb-fastpath-5-14.med.umn.edu>
Source record: 252929

In article <dhughes.20.003671DC@inetdirect.net>, dhughes@inetdirect.net
(D. Hughes) wrote:

> Yesterday, I had to travel to Southern Maryland with two guys from work, one
> of whom has a lead foot and drives like a maniac. I carried both the
> (borrowed) radar detector and my Zapper on the plane, and we hooked up the
> detector in the car after we crossed the river from VA into MD. On the way
> back the driver was going 85 mph or so on Route 4 going into DC. I hit the
> zapper and that radar detector lit up like a Christmas tree! What a
riot! He
> proabably put 10,000 miles wear on those brakes in five seconds! We all
had a
> good laugh later in the USAir Club. Well, at least two of us did!
>
> Happy Zapping,
> dewayne
>
> -+
> I know you think you heard what you thought
> I said, but I'm not sure understood that that
> wasn't what I really meant.
>
> dhughes@inetdirect.net

dewane:

Who sells those (address / phone number)? It sounds like a lot of phun!
Thanks much. (I must have missed the original post).

Ryan

r_egeland@cc.colorado.edu

227. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3tet84$7ta@news1.digex.net>
Source record: 252930

"Gavin R. Essenberg" <gavin.essenberg@oubbs.telecom.uoknor.edu> wrote:
>
> phoa@astoria.pc.my (Phoa Kia Teck) wrote:
> >Reading the above e-mail posted by Brian.
> >
> >Hope you can help, What is the meaning of
> >"SALCAL".Usually followed by some
> >transmission digital tone.
> >
> >thanks.
>
> Could it actually be "SOCAL"?
>
> Socal is short for Southern California Tracon and is the result of the
> consolidation of the Burbank, Los Angeles, Coast, Ontario, and San Diego
> air traffic control facilities. Socal is located in a brand-new
> facility on the Miramar Naval Air Station in northern San Diego County.
>
> -Gavin Essenberg
>
>
How's about "select call", not sure of the exact acronym spelling,
possibly "SELCAL". Anyway, the tones that you hear are the selcal code
that is xmitted on a particular frequency that "opens up" the squelch,
basically speaking, of the aircraft's radio that you want to
communicate with. It's kinda like the "phone number" of the plane
that you wanna call.

228. Any radio shows or Ham Fests in NJ?

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <5JUL95.20065619@shrsys.hslc.org>
Source record: 252931

Does anyone have a sked. of any upcoming shows or conventions in the north east NJ area? I've never been to one and would like to check it out. Can bargains be found on scanners and other equipment etc? Anything to watch out for? Thanks for any info.
Phil

229. Re: cordless from miles away (more info)

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: darkstar@sky.net
Message-ID: <darkstar-0507951734100001@dialin-ttys3.sky.net>
Source record: 252932

E-skip is not very power
> dependent ie. if the band is in almost anything will get
> you there.

That explains the secret government conversations I'm picking up on my amalgam fillings.

230. Re: Help me use my voice activated recorder...

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: af898@ccn.cs.dal.ca
Message-ID: <DB9HAq.F3w@cs.dal.ca>
Source record: 252933

Michael Markmann (ve4mjm@draco.bison.mb.ca) wrote:
: dube@u.washington.edu (Ric Dube) writes:

: >I have a tape recorder with VAS (voice activated system) which should be
: >great for taping all night, but there's a problem. I'm using a Uniden
: >Bearcat 8500-XLT and when I plug the connector for the tape recorder
: >into the headphone jack on the scanner, apparently there is just enough
: >of an electronic hum to keep the tape recorder moving, even if it is just
: >scanning and is not fixed on an active frequency.

: >First, why would it do this? Second, is this common at all, or just on
: >certain types of scanners? Third, is there anything I can do about it?

: The problem is that if you turn the volume on a Bearcat to max. when
: scanning, you can faintly hear the "scanning noise" that the scanner makes
: as it scans. I don't know the technical details of this, but I do know that
: if you have a sensitive VAS then it will trigger it. You can:

: 1. Turn the volume on the Bearcat down to a level where the recorder is not
: triggered by scanning but can still activate on a received signal;

: 2. Adjust the sensitivity of the VAS if possible. This is almost the same as
: turning down the volume of the scanner.

: 3. Try the idea of someone else: attenuating the signal. A previous reply to
: your question will help you here.

: Good luck.
: >Thanks for your help.
: No problem.

I've tried this too, and speaking from experience, it doesn't work. Wht
will work however is this: Get an attenuating cable, hook it to the
headphone jack, and to a stereo, etc. Crank the scanner volume, so it
can be heard, and hook the recorder to the stereo. Use the stereo to
adjust the sound. The cable will cut out the sound below a certain
level. It is also sometimes possible to just skip the stereo and hook
the cable into the recorder, although the recording doesn't sound as good.

--
==========

o o
\ /
\ _ /
__ /_\ __/
X------------< __/ . __ >------------X email: af898@ccn.cs.dal.ca

```
O O \__\___/__/ O O
/ (_) \ Dartmouth, Nova Scotia, Canada

==============================================================================
```

231. Re: Help! Please. I need instructions for Pro-43 400 ch. mod.

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: toasterlnk@aol.com
Message-ID: <3tf45p$47u@newsbf02.news.aol.com>
Source record: 252934
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you receive a response, please forward it to me as well. I would like to do the same with my scanner.

THanks.

James

232. Pro-43 Question

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: x2rosea@freenet.edmonton.ab.ca
Message-ID: <3tcmoc$2s4@news.sas.ab.ca>
Source record: 252935

Where do you look to see if the pro-43 can be modified. Does
this mean that no mods can be made to it?

--

233. Peel Police Codes

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: rbriston <rbriston@netaccess.on.ca>
Message-ID: <3tcmmb$8sl@sigma.netaccess.on.ca>
Source record: 252936

Hi there
I am looking for codes for the Peel Police in Mississauga.
Does anyone know where I can get them? I have a lot of codes
for that area so if you need any please let me know.

Cheers
Rich

e-mail: rbriston@netaccess.on.ca

234. Re: Smokey Mtn. National Park

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: aseitner@illuminet.net
Message-ID: <3tcoc2$75@server1.illuminet.net>
Source record: 252937

In article <3t51d5$iqe@over.mhv.net>, rsloane@mhv.net says...
>
>I am going to Smokey Mountain National Park in a few weeks
>and would like to know if anyone has any of the frequencies
>for the Park Rangers, etc. Additionally, I will most likey be
>traveling down from Shenandoah National Park in Virginia
>through the Blue Ridge Parkway. If anyone has the frequencies
>for those areas as well it would be appreciated. Thanks in advance.
>

The main repeater freq. for Shenandoah Nat.Park is 166.900. Most
all of their operations can be heard on the freq. I hope that you can
come down on a clear day. It is quite a sight when you can see 30-40
miles away. But for most of the summer, with the haze in the atmosphere
, it is hard to see more than 10-15 miles.
Enjoy your trip, it is a nice drive. Be sure to take the side trip
up tp Mt. Mitchell.
--
Allen Seitner EMT-A
Chancellor,Va
aseitner@illuminet.net
aseitner@delphi.com

235. Soundcard descrambler software?

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: jaylyle@ix.netcom.com
Message-ID: <3tcsn7$due@ixnews6.ix.netcom.com>
Source record: 252938

Dear Scanning Enthusiasts:

Does anyone know the existance of software to "un-invert" inverted
speech using a soundcard.

Regards;

Jay Collin Lyle

236. Flame War in this group?

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: darkstar@sky.net
Message-ID: <darkstar-0507951740570001@dialin-ttys3.sky.net>
Source record: 252939

Can anyone confirm for me that a flame war called "Police radar jammers" took place in this newsgroup a little over a year ago? That flame war ended up in an Internet teaching course (names removed) and it was really hilarious. I also read rec.autos.driving and rec.autos.misc., so it might have been one of those. The discussion ended up onto cats in the microwave,
with such hilarity as "Cats stop working in the microwave, therefore cats are radios," and "Throw a radio in the pool, that makes radio waves." "Throw a microwave in the pool, that makes microwaves." This is not intended to start the flamewar back up, but just to confirm if it took place in this newsgroup!
If anyone wants the transcript and PROMISES not to get mad, e-mail me. It was not vicious but totally funny. No names appear. The lesson was called "So you want to see a real flamewar huh?" and supposedly it appeared in a "relatively quiet" newsgroup, and I remembered the subject and passing up the posts on that subject.

237. Re: Need freqs. in Northern NJ

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Frank Geluso <froggie@intac.com>
Message-ID: <3tcvpf$7e0@uucp.intac.com>
Source record: 252940

Hi,

See my reply in rec.radio.scanner

Frank.

238. Re: motorola radius gp300

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <3td2ul$476@sundial.gatech.edu>
Source record: 252941

I said > I used to have a GP300 on Ham 220 band.

> Was this a VHF or a UHF unit? What kind of performance degradation (if any)
> did you see? Did you have to reduce xmit power?

It was a VHF unit, I saw no performance problems, but to be honest the
only tests we gave it were soliciting opinions over the air. Everyone said
it sounded fine. It did seem to lose some sensitivity but using the
Motorola BNC adaptor with a Larsen 220 gain duck Antenna cleared that up.
Worked great in short. Sold it, 220 is a great band, but my radios do duty
in many services. I have no business or public safety freqs in that band.
And if I did, it would no longer be type accepted, of course ; >

--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choise, always
take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

239. Re: Storm Tracker Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: stans@pic.net
Message-ID: <3tcrkb$f2t@gandalf.pic.net>
Source record: 252942

In article <NOMSGID_1=3A109=2F239.0_950702_175600_f6525ac6@fidonet.org>,
Ken_Fowler@fforum.blkcat.com says...
>
>>>>From: tcrowell@netcom.com (Tim Crowell)
>
>>>>I am interested in recieving FREQ information for following storm
>>>>trackers in the Dallas,Ft Worth, Arlington areas of Texas. We've
>had
>>>>some real tuff storms lately and I feel this would be more useful to
>>>>listening to TV and RADIO (postmortem),
>
>>>>Any help is appreciated.
>
>>>>Thanx

Try these repeater freqs, ignore the 8XX numbers...

800 146.880 * dallas w5fc WX-Dallas Co. RACES
801 147.180 * plano wd5erd pl 107.2e WX-Collin Co. ARES
802 146.610 * plano k5zyz WX
803 146.920 * denton w5ngu WX DCARA
804 147.120 * richardson k5gw WX
805 146.860 * arlington wd5dbb pl 110.9 I30 @ 157 WX
806 146.720 * irving wa5ckf pl 186.2e WX good from DFW
807 147.240 * garland k5qbm WX
808 145.210 * carrollton n5mjq pl 110.9e WX can't hit all
809 146.940 * fort worth wa5yvc pl 110.9e WX-Tarrant Co.
810 146.780 * greenville n5ann WX
811 145.270 * glen rose wd5gnd WX link
812 145.290 * corsicana n5ddc WX
813 145.310 * mesquite ka5evf pl 162.2+e WX GOOD
814 145.410 * waxahachie wd5ddh WX
815 146.980 * boyd w5oys pl 110.9 WX GOOD
816 147.040 * weatherford w5urh pl 110.9 WX
817 147.080 * granbury wd5gic WX repeater code "08"
818 147.380 * highland village kj5w pl 110.9 WX weak

240. Re: Pro-43 Question

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3td92v$htd@hopper.acm.org>
Source record: 252943

> Where do you look to see if the pro-43 can be modified. Does
> this mean that no mods can be made to it?

The following applies to scanners marketed in the US and may not be relevant to units imported by InterTan in Canada.

Radio Shack items have a date code in the form 'mmAy', where 'mm' is the month and 'y' is the year (the 'A' stands for A & A Trading, Tandy's import arm). 5A4 or greater indicates an import date after the cellular cutoff.

Radio Shack radios have an FCC ID of the form AAOnnn-nnnn, where AAO is the FCC Grantee Code for A & A Trading and nnn-nnnn is normally the catalogue number of the item. PRO-43 scanners with an "A" at the end of the FCC ID (AAO20-300A) are not modifiable. This does not necessarily apply to any other model.

Unmodifiable PRO-43s have an "A" preceding the serial number. This also does not necessarily apply to any other model.

This posting was brought to you by the letter A.
/* barry /&

241. Re: MDT Monitoring

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: cadsuper <cadsuper@icon.net>
Message-ID: <3tdel8$512@news.icon.net>
Source record: 252944

gearmstr@cln.etc.bc.ca (GEOFF ARMSTRONG) wrote:
>
>In a previous article, woody1@teleport.com (Brian) says:
>
>>In article <3sn57r$ltp@hpuerci.atl.hp.com>,
>> Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
>actually.. I think there is no problem monitoring MDT's becouse it is
>being brodcasted into open airwaves.. In some places the Fire, EHS,
>Police,etc. Give the Media MDT receivers to look up on current events..
>I could be rong but I read that somewhere......
>My friend has a card for his computer that receives MDT hooks rite into
>his scanner or whatever...

Can you elaborate any more on how this is done? I'm looking for a way to
do this in my town, but dont know what/where to get a card, what kind of
card, etc, etc. I've heard there's a way to do it with packet radio,
which I have, but dont know what all I need to get it going.

242. BC560/400XLT Memory Dump

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: mfetto@aol.com
Message-ID: <3tehq9$set@newsbf02.news.aol.com>
Source record: 252945

The BC560/400XLT programmable scanners have a tendency to dump memory in a mobile environment. I have one installed in my 1994 Chevrolet and sometimes after starting the car all memory is lost.

It has not been determined when the memory is actually lost, i.e.:
a. when the car is shut off
b. when the car is turned on (prior to start)
c. when the car is started
d. transition between "on' and "start"

I installed a 470 uF electrolytic filter cap between the microcontroller and diode with no sucess. Next, I'm going to add a series inductor as the problem may be a spike upon activation of the starter that is hammering the micro.

Any knowledge of this problem and possible rectifications ?

243. Re: Legal or Illegal????

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Johnny.Smith@odxabbs.tor250.org
Message-ID: <7eb_9507050403@tor250.org>
Source record: 252946

-> I'm afraid your a little off the mark. As a member of the public in
-> the UK The Wireless Telegraphy Act 1949 does not allow you to receive
-> anything other than authorised Broadcast stations, Amateur Radio and
-> CB transmissions together with weather or navigation information WHEN
-> AT sea.

-> The listening to Aircraft (VHF/UHF) is just as illegal in the UK as
-> listening to the Police, Fire, Ambulance, Cellular etc etc.

OH boy! This really isn't my "thread" here, but I had to butt right in.
After reading this, I was shocked all to hell. I did not realize
that this was the case in the U.K. And, I can honestly say, that as an
AMERICAN (U.S.A.) I can now understand WHY George Washington made his
stand against England! It's all I can do to swallow this! I can now
see why the American War of Independence came about! AS we say back
home, if you live in a community where the police do *NOT* want you
knowing what they are up to, YOU SHOULD MOVE!
I will never look at a 4th of July celebration in the same way again.

Johnny
--
| Fidonet : Johnny Smith 1:250/930
| Internet: Johnny.Smith@odxabbs.tor250.org

244. Vincennes, Indiana, radio

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Johnny.Smith@odxabbs.tor250.org
Message-ID: <7ec_9507050403@tor250.org>
Source record: 252947

*@SUBJECT:Vincennes, Indiana, radio traffic? N

Does anyone have the frequency allocation for a little town in
Indiana called, "Vincennes" ? Any frequencies in use for this area
would be much appreciated. Better yet, if possible, how about
allocation for KNOX county, Indiana. Anything at all would
be appreciated.

Thank you,

Johnny
--
| Fidonet : Johnny Smith 1:250/930
| Internet: Johnny.Smith@odxabbs.tor250.org

245. Re: North Jersey Freq's (Long)

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.804980036.4440.froggie@froggie.intac.com>
Source record: 252948

In article <DB8KLC.G2L@freenet.carleton.ca>, <ar148@FreeNet.Carleton.CA> writes:
> Newsgroups: rec.radio.scanner
> Path: intac!news.kei.com!newshost.marcam.com!zip.eecs.umich.edu!newsxfer.itd.umich.edu!europa.chnt.gtegsc.com!news.sprintlink.net!cs.utexas.edu!utnut!nott!cunews!freenet.carleton.ca!FreeNet.Carleton.CA!ar148
> From: ar148@FreeNet.Carleton.CA (Chris Gobeil)
> Subject: Re: North Jersey Freq's (Long)
> Message-ID: <DB8KLC.G2L@freenet.carleton.ca>
> Sender: ar148@freenet3.carleton.ca (Chris Gobeil)
> Reply-To: ar148@FreeNet.Carleton.CA (Chris Gobeil)
> Organization: The National Capital FreeNet
> References: <NEWTNews.804894459.21936.froggie@froggie.intac.com>
> Date: Wed, 5 Jul 1995 09:20:00 GMT
> Lines: 20
>
>
> Are the frq's for New York City up to date? I'll be travelling there in 24
> hours, and I'd love to use them, but I would have thought that there would
> be more of them, if not a completely trunked system.
>
> For example, if MTA is equivalent to EMS or ambulance, how do they serve 5
> million people on one channel? It would be great if all those were
> accurate, though. (Not meaning to suggest you don't know what you're talking
> about) I thought I heard someone on another group (or this one)
> complaining that the new trunked system in NYC didn't work worth a ...
> well you get it.
>
> Thanks !
>
>
> --
> Chris Gobeil J E S U S L O V E S Y O U
> Carleton University
> Ottawa, Ont.
> everyone else thinks you're an asshole.
>

Chris , there is a trunked EMS system but I can't receive it from where I am.
Yes the freqs are up do date! MTA is the transit authority who police
the subways. In my opinion, the freqs I have listed are the most
interesting. There are tons of freqs for New York however.

Frank.

Frank.

246. HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3tf3oc$sd6@bubba.NMSU.Edu>
Source record: 252949

Greg Renner (grenner@ix.netcom.com) wrote:
: There is
: really nothing new unless you plan on using the HB 232 for a computer
: interface. With the OS 456 out there I don't see the need for the HB
: 232.

Okay, I seem to remember hearing awhile back that there was a version
of the HB-232 interface available for the PRO-43. I haven't heard anything
about it lately, so my questions are:

1) Is this true?

2) If so, are they still available? Where?

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

247. FS: Realistic Pro-2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: DODGE@saturn.rowan.edu
Message-ID: <3tf6fn$6d8@gboro.rowan.edu>
Source record: 252950

```
Have a Realistic Pro-2006 for sale.
25Mhz-1.3Ghz, $325.00 Firm
Call Bob, 609-589-8982
```

248. Need So. NJ freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: glickman@panix.com
Message-ID: <3tepbn$f1p@panix.com>
Source record: 252951

Can anyone point me to frequencies for southern NJ, especially Ocean County, Long Beach Island area?

Please Email. Thanks.

--

Gary M. Glickman
glickman@panix.com

249. Probe Demo?

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: VICTOR BLACKBURN <victorb@cris.com>
Message-ID: <3tf6rc$7v6@warp.cris.com>
Source record: 252952
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know where I can get a demo of PROBE? I tried there homepage
and the "download demo" link returns an error.
Pease post here for others.Thanks

250. REQ: Airport/Facilities/directory

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: twilson3@ix.netcom.com
Message-ID: <3tf890$18i@ixnews3.ix.netcom.com>
Source record: 252953

Does anyone know where a store is that sells an
airport/facilites/directory is in the San Jose area??

251. Duplicate freq.?

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3ter15$l62@usenet.INS.CWRU.Edu>
Source record: 252954

In programming frequencies int eh 800 and 900 bands, how can I make sure that I do not end up with a duplicate freq.? I have every channel in a database that helps me make sure I don't have the extact freq duplicated, but what about the cell frquencies that are images of an exact same frequency I already have?

Thanks,
Drew
loker@tenet.edu

252. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0507951949260001@alexander.terranet.com>
Source record: 252955

> While I have yet to see any real bargins in Bob's bargin bin, I think posting it here is fine.
> For people not interested, just don't read posts titled Bob's Bargin Bin. I think most readers
> are interested in seeing For Sale items. Although, I have to admit, posting it to rec.radio.swap alone
> would be sufficient.
>
>
>
> Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
> Intel Corp. CIS: 73370,3030
> American Fork, UT

I don't want to make a big deal about this, if everyone else wants it, fine. What I object to is the use of this newsgroup by a commercial organization to hawk its products. This pretty much runs counter to what newsgroups are all about. That's why there are so many newsgroups that are strictly geared to selling stuff. I certainly don't object (quite the opposite) to individuals posting stuff for sale here. I don't think telling people not to read something that really doesn't belong here in the first place is really satisfactory.

253. Need freq's for Cedar Falls/Waterloo

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: thawk555@aol.com
Message-ID: <3tfbmp$6f9@newsbf02.news.aol.com>
Source record: 252956

Just moved into the area...need some local freq's.

Anything you have would be appriciated. :)

Thanks.

THawk555@aol.com

254. Satellite reception

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: gregemm@aol.com
Message-ID: <3tfdkf$6tq@newsbf02.news.aol.com>
Source record: 252957

I am interested in recieving images from satellites. What
software/hardware do I need? Is it possible to make an interface to
connect my computer to my scanner to recieve data? If so, do you have
plans/schematics for this? Any help on this subject would be greatly
appreciated. Please E-Mail responses. Thank You.

255. Motorola ASTRO Saber 3

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7909-28956501@inferno.com>
Source record: 252958

FR>I recently read that the Los Angeles Police Department is
FR>replacing all handheld radios with Motorola ASTRO Saber 3 units.
FR>They say that over 7000 of these radios will be in the field by
FR>the end of 1996.

FR>Could anyone give us a description of these radios and
FR>their capabilities?

FR>-- Alan E. Frisbie Frisbie@Flying-Disk.Com
FR>-- Flying Disk Systems, Inc.
FR>-- 4759 Round Top Drive (213) 256-2575 (voice)
FR>-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

full digital scrambling, 255 channel capable, lotsa bells and whistles,
and for the most part, (to the best of my knowledge), they've already
switched most of the units over.

greg

kd6ven

256. Pricing??

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: tadm@cent.com
Message-ID: <tadm.3.0033AC57@cent.com>
Source record: 252959

I was wondering if anyone might happen to know what the going price is now for the BCT-7 (Uniden Beartracker), or if anyone has anything either good or bad to say about this unit. I plan on installing the unit in my vehicle, and if anyone could give me any recommendations about what type of antennae to use or anything else for that matter.

-Johnny

257. Re: Frequencies out of order??

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: dbridger@inlink.com
Message-ID: <dbridger-0507952255440001@dbridger.inlink.com>
Source record: 252960

The original poster asked:
> As I have filled up the 200 channels on my Pro39, I have tried to keep them
> in order, but invariable, they have gotten really out of order with in any
> particular band, and between bands. Usually, between bands is not a problem
> except for the 800 mhz bands which I have dedicated 5 bands (100
channels) to.
> SOme are in order, but they jump around, for example:

> 889 to 893 to 879 to 872 to 860 to 859 to 860 to 920 to 863, 862, 851,
852, > > etc.

> Does this affect perfromance? I have them in order on a spread sheet so it
> wouldn't be that hard to repgram it, just time consuming and tedious.

> Thanks for any ideas!!
> Drew
> loker@tenet.edu

In article <3tai50$2j2@newsbf02.news.aol.com>, chmsam@aol.com (CHMSAM) wrote:

> Generally speaking, since electrons move at the speed of light and there
> are no mechanical parts (to speak of) in most scanners, no, it does not
> make a difference if your frequencies are in any specific order. Best to
> organize them in banks that you can choose or lock out depending on what
> you want to hear. Your convenience is most often the only factor that
> matters in the organization of what space has what frequency.
> "You can sit here in the waiting room or wait here in the sitting room."
> CHMSAM@aol.com(C. McMaster)

Sorry to disabuse you. While you are more or less right about electron
speed (they only move at the speed of light in a vaccuum). The relevant
speed issue is not the speed of electrons but the speed at which the Phase
Locked Loop (PLL) can lock up (stabilize) on the new frequency. Generally
the closer the new frequency is to the older frequency the faster the
lockup. Whether or not this is used to speed up scanning depends on the
particular model of scanner. Many, if not most, scanners simplify things
by allowing a worst case lockup delay for all frequencies, regardless of
the actual lockup time. The tip off to this is a specified fixed scanning
rate. If the rate is specified as variable then the scanner likely uses
the faster lockup of nearby frequencies to increase scanning speed.
However, the frequencies given in your example are probably close enough
together so that lockup time will not be affected and it is not worth
re-entering your frequencies.

--Dave
--

The Reality Razors:
1) Never ascribe to malice that which can be easily attributed to stupidity.
2) Never ascribe to planning that which can be easily attributed to luck.
3) Never ascribe to conspiracy that which can be easily be attributed to coincidence.

258. Mods. for RS Pro-2037

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: JFuhr@virginia.k12.mn.us
Message-ID: <NEWTNews.31881.804997189.JFuhr@JFuhr.virginia.k12.mn.us>
Source record: 252961

Does anyone know if there are any Mods. for the Radio Shack Pro-2037? If so where can I obtain them? Thanks, Jim

259. Mods for Pro-62

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: 74323.2017@compuserve.com
Message-ID: <3tdea1$505@dub-news-svc-4.compuserve.com>
Source record: 252962

johnaa@qualcomm.com (johnaa@qualcomm.com) writes:
>Are there any conversions or modifications available for the rat shack
>pro-62? A co-worker of mine just oicked one up and he is curios.
> thanks, John

260. Mods for Pro-62

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: 74323.2017@compuserve.com
Message-ID: <3tdee0$505@dub-news-svc-4.compuserve.com>
Source record: 252963

johnaa@qualcomm.com (johnaa@qualcomm.com) writes:
>Are there any conversions or modifications available for the rat shack
>pro-62? A co-worker of mine just oicked one up and he is curios.
> thanks, John

I'm also looking for the mods. If you or your co-worker happen to get them,
can you send a copy this way?

Thanks in advance...

DM

261. Re: ETOBICOKE AND TORONTO

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <a77_9507061233@tor250.org>
Source record: 252964

Hi there,

Dk> PDP. Metro Police (Div 42) 863.1875 110.9 TORONTO
Dk> PDP. Metro Police (Div 42A) 862.6875 110.9

You've got these mixed up.

42 Div. is on 862.6875 and
43 (42B) is on 863.1875.

It's important because 43 isn't used for much, except things like fuel
and mileage information when the cars are filled, and messages like
"call your wife"

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... Antenna farms benefit from propagation.
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

262. Re: Scanners and canada.

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <a78_9507061233@tor250.org>
Source record: 252965

Hi Joe,

JN> Daniel Martin
MI>Is selling a scanner that can receive celular freqs legal in Canada? No

JN> I saw this reply of yours to the question posed. I am by no means a
JN> legal expert but I thought it was still legal to listen to cellular and
JN> sell scanners that pick it up. Most scanners I see in Canadian radio
JN> stores will advertise the fact that cellular has been restored in
JN> certain models. Have the laws changed and if so when?

Canada has NOT implemented any laws to prevent the sale, import, or
manufacturing of cellular scanners.

I don't remember if I saw the original message or not, but...

It's even legal to sell them in the states, you just can't import or
make them.

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... Ham on rye: Drunk radio operator.
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

263. Re: toronto area freq`s

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <a79_9507061233@tor250.org>
Source record: 252966

Hi Tim,

Ti> and also can anybody tell me if there is going to another
Ti> edition of haruteq scanner book for ontiorio coming out in95 or
Ti> 96.

I've heard (but haven't confirmed) that one was put out about a month
or so ago.

Ti> looking undated 1995 frequencies for police and fire dept.`s

the list posted by Mr. Wood should be accurate enough to use. If your
in the TO area give the ODXA Listening Post a call, or have your BBS
carry F-Scanner (FIDO) for all the latest info on the TO area.

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... Banning Radio Communications:The first act of any dying government.
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

264. Re: Pro39 quest. (another)...

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Jul5.194852.12558@roper.uwyo.edu>
Source record: 252967

Hi Drew,
I always wondered about it too. I do not think it is possible just to
enter the freq and listen to it on manual. I usually program the freq on the
monitor bank (1-10) to listen the new freq. That way, the scanner scans the
channel in the same way as on manual, ie on saving power by checking the freq
every 2 seconds.
Hope it helps.
Bishwa Shrestha

In article <3t9k1l$587@usenet.INS.CWRU.Edu>, dd650@cleveland.Freenet.Edu (Drew Loker)
writes:
>
>Why can I not just enter a frequency in to the scanner to monitor briefly.
>What I can do is punch inthe frequency to program a channel, but I can't
>just punch it in to listen to it on manual. Is this normal? The scanner
>says direct entry on the front of it, but since I bought it used, I don't
>have a manual to reger to as I said in my other note. :)
>

265. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.804979749.3503.froggie@froggie.intac.com>
Source record: 252968

<bill@grovelink.pdial.interpath.net> writes:
>
> I will continue to post the BBB listings under the subject Bob's
> Bargain Bin so that anyone who wishes to ignore it is welcome to.
>
> Thanks!
>
> Bill
>
Bill , I have no problem with your posting , but would appreciate you answering my question as to why a pro-2035 was posted in the Bargain bin for about $30 more than in your catalog for a new unit??

Thanks, Frank (A regular Grove customer)

266. Re: Mods for Pro-2022?

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: trance@inlink.com
Message-ID: <trance-0507951843150001@trance.inlink.com>
Source record: 252969

In article <dsints.1.13159CE9@CAM.ORG>, dsints@CAM.ORG (Richard G. Desaulniers) wrote:

> Hello , Does any one have any Mods for the Pro-2022

I believe that the only REAL mod is to cut the Diode that gives you cellular. And I can't for the life of me remember which one it is... heh sorry..

trance

--
+---+
| 91.7 The "X" |
| Ellisville MO. |
| No clown in a suit picking out what music HE wants YOU to hear! |
| Support FREE radio.....After all, it's MY ass on the LINE! |
| REMEMBER, |
| It's NOT software piracy, it's Differently Obtained Software!! |
+---+

267. ST.Louis Scanner buffs?!

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: trance@inlink.com
Message-ID: <trance-0507951848150001@trance.inlink.com>
Source record: 252970

Hello,

I live here in St. Louis, actually, in West County, I own a Pro-2022, Pro 2006, and a realistic handheld 200 ch (haha, I can't remember what the model is because I loaned it out right after I bought it, need to get that thing back!!). Are there any other scanner's here in the area? I would like to start/join a club, also if there are any other clubs... Also, if anyone has a recent copy of the Monitoring Times (I think that's what it's called), could you e-mail me the address, I want to get a subscription...

Thanks...

trance

--
+---+
| 91.7 The "X" |
| Ellisville MO. |
| No clown in a suit picking out what music HE wants YOU to hear! |
| Support FREE radio.....After all, it's MY ass on the LINE! |
| REMEMBER, |
| It's NOT software piracy, it's Differently Obtained Software!! |
+---+

268. Re: > Battery's <

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <ea3_9507052239@magsystems.com>
Source record: 252971

TO : schuster@panix.com (Michael Schuster)

SC>In article <a32_9507040048@magsystems.com>,
SC>Dominic Post <Dominic.Post@143.magsystems.com> wrote:
SC>>Any body have any opimion about,
SC>>Nickel Metal Hydride AA 1000mAh battery's @ $4.50 ea

Mike; Thank you, for your answer about the battery's
I am going to go with, AA Nicad 850 mAh @ $1.50

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **
---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

269. Re: >>AR-8000<<

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <ea4_9507052239@magsystems.com>
Source record: 252972

```
TO : jadantin@ndlc.occ.uky.edu
JA>
JA>How about making a plug out of wood (piece of a chopstick?)

No, Chicken Egg Foo Young.

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **
---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway
```

270. Bearcat

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: berretta%vikings@bts.com
Message-ID: <B6Js8c2w165w@vikings.UUCP>
Source record: 252973

Well all I just wanted to say hello and to ask a question.

I recently bought a bearcat scanner and wanted to know what modifications I have to make to hear the 600+ and the 60-300Mhz frequencies.. all because of that FCC act about certain stations being restricted (That I had no idea of untill AFTER i spent my hard-earned money) I cant listen to the airplanes that I wanted to. So could you guys help me out. If it is illegal to make these modifications please tell me now so I avoid certain embarrasment asking other people about it later.

Thanks!

Peter Grace
Norristown, PA
KMBBS (610)539-7166

271. FCC database on the Internet

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: sk1info@aol.com
Message-ID: <3tfhp3$8er@newsbf02.news.aol.com>
Source record: 252974

Does anyone know where to find a complete, searchable FCC database on the Internet? (Yes, I know I'm asking for ALOT).

Please reply to SK1 info@aol.com as I do not read the Newsgroup often.

Thanks!

Shawn Oliver
Springfield, MO, USA

SK1 Productions
releases and info: (417)864-6916
on the Internet at: SK1 info@aol.com
---

272. YOU'D BETTER READ THIS FIRST!!!Re: Bill Cheek's latest book any

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul5.184946.2345@news2.compulink.com>
Source record: 252975

Grant Hopper (ghopper@eskimo.com) wrote:
: I just noticed that Bill Cheek has a new scanner mod book out. Is it
: worth buying? I have a Pro 2006 and was planning on doing a little work
: on it. I have the first two and was planning on doing several of the
: projects. Should I get this one too?

Hi Grant!

I wouldn't recommend the book that Bill Cheek has put out at all. All the mods are available elswhere (like the Internet, packet radio, etc.) for nothing and you are more likely to find new and up-to-date modifications that are devoid of errors. I noticed in one of Cheek's books that all the mod's had a disclaimer under them. I think that should tell you something.

Also, Bill Cheek's behaviour on the FidoNet Scanner group is digraceful , disgusting and disrespectful so I would strongly discourage anyone from purchasing any his products. Cheek clearly has a problem with certain minority groups as well as anyone politically left-of-center. If you do, decide to purchase one of his products, I sincerely hope that you don't have any problems with it.

Cheers!

Andy

: Stop for a drink at the Internet TeleCafe: telnet://telecafe.com:9000 :
---

273. Police - Emergency Freque

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.175.7592.0NFBA992@woodybbs.com>
Source record: 252976

Subject: Police - Emergency Freque

>>Subject: Police - Emergency Frequencies for Denver?

CLINT>>I know several thousand.

I apologize. I replied to the wrong message. Obviously, my advice to
acquire THE SCANMAN'S HANDBOOK for this gentleman in DENVER was
mis-written by myself....
---
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

274. Re: Walt Disney World Fre

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Bob.Kozlarek@142.magsystems.com
Message-ID: <eb1_9507060104@magsystems.com>
Source record: 252977

Michael@alexander.terrane,

M>M>M>M>M>M>M>M>M>M>M>M>In article <3qjia6$nt8@news0.rain.rg.net>, First Last
M><first_last@bendnet.com> wrote:
M>
M>> I'll be visiting the greater metropolis of Disney soon, and hope
M>> to monitor the goings on in Disney World. Does anyone have the
M>> frequencies to Disney World ?
I have a very good list of the entire Disney Organization. Drop me an
SASE to my name c/o Panasonic BTSC, 1 Panasonic Way 2A-3, Secaucus, NJ 07094.
--
| FTN net : Bob Kozlarek 1:2604/142
| Internet: Bob.Kozlarek@142.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

275. Re: Long Island and NYC f

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Bob.Kozlarek@142.magsystems.com
Message-ID: <eb2_9507060104@magsystems.com>
Source record: 252978

Donhayes@delphi.com,

D >D >D >D >From: Don Hayes <donhayes@delphi.com>
D >New York metro area scanner and shortwave listeners are invited to join
the New York / New Jersey scanner / SWL net each Wednesday night at 8 p.m.
The net is held on the N2DSY repeater in Montclair, NJ (145.190,
-600). Topics include anything from DC through light. Please pass the word!

---
* UniQWK v4.2 * The Windows Mail Reader
--
| FTN net : Bob Kozlarek 1:2604/142
| Internet: Bob.Kozlarek@142.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

276. Newark Airport Frequencie

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Bob.Kozlarek@142.magsystems.com
Message-ID: <eb3_9507060104@magsystems.com>
Source record: 252979

Rsloane@mhv.net,

R >R >R >R >From: rsloane@mhv.net
R >R >R >R >R >
R >Does anyone have the frequencies for Newark Airport?
Main activity is on 118.3

---
* UniQWK v4.2 * The Windows Mail Reader

--
| FTN net : Bob Kozlarek 1:2604/142
| Internet: Bob.Kozlarek@142.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

277. Re: Need IndyCar Scanning Advice

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: garrenke@deepcove.com
Message-ID: <3tfldv$5am@Kaos.deepcove.com>
Source record: 252980

sshapiro@mail1.sas.upenn.edu (Stephen Shapiro) writes:

>I'll be covering a few IndyCar races this summer and I'd like to buy a
>scanner to take with me. The most popular unit seems to be the Sportcat
>(SC-150) and I've found what appears to be a decent price at $159. Will
>the Sportcat be suitable for my purposes? Is there any other model/brand
>in a similar price range that you'd recommend instead of the Sportcat?

I use the RadioShack PRO-43 but it is somewhat more expensive.

>Also, I'll need to buy a headset to reduce the engine noise (I'll have a
>photo press pass and will be very close to the track). I've seen
>advertisements for headsets with 25dba noise reduction. I'm assuming
>they use some kind of negative feedback system but the ad is short on
>details. Is 25dba noise reduction enough or should I spring for a 27dba
>unit?

The feedback type of noise reducing head sets dont't handle the high
frequency noise in automobile exhaust very well at all. The best bet
is to buy a pair of ear muff type construction noise protectors and
put a cheap set of earbuds or headphones inside them.

garry.gruenke@deepcove.com

278. N. Illinois hamfest calendar, Santa Fe this Sunday

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DB967v.MnD@ssbunews.ih.att.com>
Source record: 253057
Cross-posted to:
rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1995 - NORTHERN ILLINOIS
last updated June 4, 1995 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (708)979-5414, electronic
mail: parnass@ihlpf.att.com. Thanks to Dennis
Dale and ARRL for providing information.

JULY

July 9, Sunday: Willow Springs, IL - DuPage ARC ham- |
fest, Santa Fe Speedway, 91st Street and Wolf Road. |
Commercial & flea market setup at 6 AM. Admission $5. |
info: call (708)985-9256. Talk in on 145.25 MHz with |
107.2 PL. (-600). This hamfest used to be held at the |
American Legion in Downers Grove, then in Stickney, and |
was a good small to medium-sized hamfest. Santa Fe |
Speeway has traditionally filthy restroom facilities. |

July 23, Sunday: Sugar Grove, IL - Fox River Radio
League (FRRL) Hamfest, Waubonsee Community College,
Route 47 at Harter Road, 5 miles NW of Aurora, IL. Set
up Sat 7 PM, Sun 6-8 AM, open to public 8 AM. Commer-
cial dealers, flea market, computer vendors, refresh-
ments. VE session: 10 AM (bring original license, a
copy of license & photo ID). Free parking, camping
nearby. Talk In on: 146.58/147.66. Adm: adv $4, door
$5. Table: 8 ft $10. For advance tickets and informa-
tion contact: Fox River Radio League, Box 673, Batavia, |
IL 60510-673 or call Small - medium hamfest with good |
restrooms.

AUGUST *

Aug 6, Sunday: Peotone, Il - Hamfesters Hamfest Will |
County Fairgrounds, Peotone, Il. Take I-57 South to
Peotone Exit 327 (East). Flea market open 6:00am -
3:00pm. No additional charge for flea market space. |
Admission $5, kids under 12 free. For advance tickets
and information contact: Hamfesters Radio Club, Box
42792, Chicago, Il. 60642 or call Amateur Radio Info-
Line: 1-708-535-AHAM more info: Robert Truhlar, W9LNQ,
1701 W. 101st St., Chicago, IL 60643. 312-238-0544 |
Medium large hamfest with fair restrooms.

August 27, Sunday: Woodstock, IL - Tri-County Hamfest, Sponsor: Tri-County Radio Group, Inc. McHenry County | Fairgrounds, Rte. 47 just north of Rte. 14. Only 14 | miles North of I90 on Rte. 47. 6 AM - 3 PM. Rain or | shine - covered pavilions for flea market. Advanced | tickets: $4.00, at the door: $5.00 For advance tickets send check to: T.C.R.G., P.O. Box 3107, Skokie, IL 60076-6107 Information: 708-658-1678 Talk in on: 146.52

August 27, Sunday: Danville,IL - Vermilion County ARA. info: Gary Denison, KA9SKS, 14704 E. 2750 N. Rd., Danville, IL, 217-759-7389

SEPTEMBER

September 10, Sunday: Joliet, IL - Bolingbrook ARS Ham/Computerfest, Inwood Recreation Center, 3000 W. Jefferson. This is a medium size hamfest with indoor/outdoor flea market. Gates open 8 AM for general public. Outdoor flea market on paved lot -- setup at 6 AM. Use Exit 253 from I55, or Exits 126/130 from I80. Admission $5. VE testing 9 AM - 12 noon. Bring original license and photocopy, ID and photo ID, plus $5.95 test fee. Novice-only tests are free. Talk-in 147.33, 224.54, and 443.525 MHz repeaters. Indoor table reservation, call Ed Weinstein at 708-085-0527. Info, BARS Hotline (708)759-7005 between 6 AM and 9 PM. | Small - medium hamfest with reasonable restroom facili- | ties.

COMPUTERFEST SCHEDULE

Feb 12, Sunday: Dolton, IL - Computer Show Dolton Expo Center, 14200 Chicago Rd. 9:30 AM - 3:30 PM. Adults $6, Kids $2. Call (708)974-3123 for info.

March 5, Sunday: Dolton, IL - Computer Show Dolton Expo Center, 14200 Chicago Rd. 9:30 AM - 3:30 PM. Adults $6, Kids $2. Call (708)974-3123 for info.

Computer Central, College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

1995 Show dates
Jan 22
Feb 26,
Mar 26 (at Harper College)
Apr 23
May 21
June 18

Orland Park Computer Show held at The Orland Park Civic
Center, 147th Street & LaGrange Road, Orland Park, Il.
9:30AM - 3:00PM. Call 708-974-3123 for information or
to get on mailing list. Admission $5.00 or $4.00 with
card.

1995 Show dates
Jan 15
Feb 19
Mar 19

--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

279. Re: North Jersey Freq's (Long)

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: ar148@FreeNet.Carleton.CA
Message-ID: <DB8KLC.G2L@freenet.carleton.ca>
Source record: 253058

Are the frq's for New York City up to date? I'll be travelling there in 24 hours, and I'd love to use them, but I would have thought that there would be more of them, if not a completely trunked system.

For example, if MTA is equivalent to EMS or ambulance, how do they serve 5 million people on one channel? It would be great if all those were accurate, though. (Not meaning to suggest you don't know what you're talking about) I thought I heard someone on another group (or this one) complaining that the new trunked system in NYC didn't work worth a ... well you get it.

Thanks !

--
Chris Gobeil J E S U S L O V E S Y O U
Carleton University
Ottawa, Ont.
everyone else thinks you're an asshole.

280. Info on GRE America

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-050795060414@132.226.103.43>
Source record: 253059

Recently someone posted a request for info on GRE America.
Here's what I had in my file:

General Research Electronics (GRE)
425 Harbor Blvd.
Belmont, CA 94002

1-800-233-5973 or 1-415-591-1400; FAX 415-591-2001

casato_jc@atc.alcoa.com

281. *** WANTED *** Shuttle Freq's for western PA

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: lou@gary.com
Message-ID: <7909151565103@gary.com>
Source record: 253060

IR>Hi All !
IR> Anybody have a rebroadcast frequecy for western Pennsylvania
IR> (Pittsburgh) of shuttle communications ?
IR> TIA,
IR> Ron

145.620 plus a few SSB H.F. Frequencies. If this isn't right, E-Mail me and i'll double check it. I have it programmed into my radios and it comes in fairly strong.

Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

282. Re: ICOM IC-R7100 & CT-17 software...where ?

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Allen Hansen <eeb@access.digex.net>
Message-ID: <3te32u$6m2@news3.digex.net>
Source record: 253061

James Thomas <root@twwde.com.tw> wrote:
>
>
> Does anyone in the net world know of a program I can use with the CT-17
> to access my IC-R7100 remotely ?
>
> Why don't ICOM support their OWN product ?
>
> HELP
>
> JT

Both ScanCat Gold and ScanStar can control the Icom 7100.
We carry ScanCat Gold as do other dealers.

Allen
ELECTRONIC EQUIPMENT BANK
800-368-3270
703-938-3350
FAX 703 938 6911

283. Re: Need AR2000 logic board

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Keith Mahle <edco@access.digex.net>
Message-ID: <3te33l$6lb@news3.digex.net>
Source record: 253062

bbraun@assi.s-link.de (Bert Braun) wrote:
>
>
> Hello,
>
> for a damaged AR2000 I need the logic board with the CPU or a single
> SMD EEPROM 58C65 (e.g. Hitachi). Any hints?
>
>
> Ciao...Bert
>
>
> ---------------------------------
> Bert Braun, Braunschweig, Germany
> ## CrossPoint v3.02 R ##

You should be able to order this from AOR in the U.K.;
I'm pretty sure that AOR has a German distributor as well
but I don't know the name.

- Steve Hennigh

284. Need Oregon Freqs 1/2

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <a6e49cd73debb6d4@lacosa.com>
Source record: 253063

```
* In a message originally to UUCP@1:2002/150

TO: qmp@crl.com

TK>From: "Terry Knott" <qmp@crl.com>

TK>I will be going thru Oregon this summer and need something to listen to.
TK>Highway patrol, fire, etc. National parks, Forest service.

Try these out and give me a reception report if you have time.

jim

Northwest Oregon
/104 lINES
,, 155.6850,nfm,D, ,PP Portland
,, 156.1500,nfm,D, ,PP Portland
,, 158.9100,nfm,D, ,PP Portland
,, 159.2100,nfm,D, ,PP Portland
,, 460.0500,nfm,D, ,PP Portland
,, 460.1000,nfm,D, ,PP Portland
,, 460.2000,nfm,D, ,PP Portland
,, 460.2500,nfm,D, ,PP Portland
,, 460.2750,nfm,D, ,PP Portland
,, 460.3250,nfm,D, ,PP Portland
,, 460.3850,nfm,D, ,PP Portland
,, 465.0500,nfm,D, ,PP Portland
,, 465.1000,nfm,D, ,PP Portland
,, 465.2000,nfm,D, ,PP Portland
,, 465.2500,nfm,D, ,PP Portland
,, 465.2750,nfm,D, ,PP Portland
,, 465.3250,nfm,D, ,PP Portland
,, 465.3850,nfm,D, ,PP Portland
,, 155.1900,nfm,D, ,PP Clackamas Co.
,, 155.4300,nfm,D, ,PP Clackamas Co.
,, 155.6100,nfm,D, ,PP Clackamas Co.
,, 158.8500,nfm,D, ,PP Clackamas Co.
,, 158.9700,nfm,D, ,PP Clackamas Co.
,, 155.7900,nfm,D, ,PP Multnomah Co.
,, 158.7300,nfm,D, ,PP Multnomah Co.
,, 460.1250,nfm,D, ,PP Multnomah Co.
,, 460.3500,nfm,D, ,PP Multnomah Co.
,, 460.4250,nfm,D, ,PP Multnomah Co.
,, 460.4750,nfm,D, ,PP Multnomah Co.
,, 460.5500,nfm,D, ,PP Multnomah Co.
,, 465.1250,nfm,D, ,PP Multnomah Co.
```

,, 465.3500,nfm,D, ,PP Multnomah Co.
,, 465.4250,nfm,D, ,PP Multnomah Co.
,, 465.4750,nfm,D, ,PP Multnomah Co.
,, 465.5500,nfm,D, ,PP Multnomah Co.
,, 154.6500,nfm,D, ,PP Wash. Co.
,, 155.0100,nfm,D, ,PP Wash. Co.
,, 155.5650,nfm,D, ,PP Wash. Co.
,, 460.1500,nfm,D, ,PP Wash. Co.
,, 460.3750,nfm,D, ,PP Wash. Co.
,, 460.5250,nfm,D, ,PP Wash. Co.
,, 465.1500,nfm,D, ,PP Wash. Co.
,, 465.3750,nfm,D, ,PP Wash. Co.
,, 465.5250,nfm,D, ,PP Wash. Co.
,, 42.8200,nfm,D, ,PP Oregon State
,, 42.8600,nfm,D, ,PP Oregon State
,, 42.8800,nfm,D, ,PP Oregon State
,, 42.9200,nfm,D, ,PP Oregon State
,, 42.9400,nfm,D, ,PP Oregon State
,, 154.9350,nfm,D, ,PP Oregon State
,, 155.4600,nfm,D, ,PP Oregon State
,, 155.5050,nfm,D, ,PP Oregon State
,, 156.2250,nfm,D, ,PP Oregon State
,, 159.0300,nfm,D, ,PP Oregon State
,, 159.1050,nfm,D, ,PP Oregon State
,, 453.6600,nfm,D, ,PP Oregon State
,, 458.6600,nfm,D, ,PP Oregon State
,, 458.9600,nfm,D, ,PP Oregon State
,, 460.3120,nfm,D, ,PP Oregon State
,, 465.3120,nfm,D, ,PP Oregon State
,, 465.5000,nfm,D, ,PP Oregon State
,, 118.9250, am,D, ,AG Fire Operations
,, 118.9500, am,D, ,AG Fire Operations
,, 166.6750,nfm,D, , (Interagency Emergency Air F-1)
,, 168.5500,nfm,D, , (Interior Department/BLM)
,, 172.6000,nfm,D, , (Interior Department)
,, 166.7250,nfm,D, , BLM /F-1
,, 166.7750,nfm,D, , BLM /F-2
,, 168.2500,nfm,D, , BLM /F-3
,, 168.4000,nfm,D, , BLM /F-4
,, 167.1000,nfm,D, , BLM /F-6
,, 169.7500,nfm,D, , BLM /F-7
,, 36.7700,nfm,D, , Forest Service (Region 6)
,, 168.1750,nfm,D, , Forest Service (Region 6)
,, 168.6750,nfm,D, , Forest Service (Region 6)
,, 41.2700,nfm,D, , Interior Dept. Logistics
,, 41.5500,nfm,D, , Interior Dept. Logistics
,, 46.6300,nfm,D, , Interior Dept. Logistics
,, 46.8100,nfm,D, , Interior Dept. Logistics
,, 46.9900,nfm,D, , Interior Dept. Command
,, 417.3000,nfm,D, , Interior Dept. Command

(Continued to next message)

285. Need Oregon Freqs 2/2

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <4312714dca199a49@lacosa.com>
Source record: 253064

```
* In a message originally to UUCP@1:2002/150

(Continued from previous message)

,, 417.3500,nfm,D, , Interior Dept. Command
,, 417.5000,nfm,D, , Interior Dept. Command
,, 417.8000,nfm,D, , Interior Dept. Command
,, 173.5870,nfm,D, , Air National Guard - Fire/Crash Crew
,, 154.1750,nfm,D, , Port of Portland
,, 154.2800,nfm,D, , Port of Portland
,, 154.4300,nfm,D, , Port of Portland
,, 154.0100,nfm,D, ,PF Portland
,, 154.1450,nfm,D, ,PF Portland
,, 154.2500,nfm,D, ,PF Portland
,, 154.3550,nfm,D, ,PF Portland
,, 154.2050,nfm,D, ,PF Wash. Co.
,, 154.2650,nfm,D, ,PF Wash. Co.
,, 154.3400,nfm,D, ,PF Wash. Co.
,, 154.3850,nfm,D, ,PF Wash. Co.
,, 154.4450,nfm,D, ,PF Wash. Co.
,, 467.9500,nfm,D, ,PF Wash. Co.
,, 153.8900,nfm,D, ,PF Clackamas Co.
,, 154.1900,nfm,D, ,PF Clackamas Co.
,, 154.2200,nfm,D, ,PF Clackamas Co.
,, 154.3250,nfm,D, ,PF Clackamas Co.
,, 460.5750,nfm,D, ,PF Clackamas Co.
,, 465.5750,nfm,D, ,PF Clackamas Co.

Southern Oregon
/35 LINES
,, . ,,D,, PP Oregon State PD Medford Area-Unk. Local (uplink)
,, 46.5800,,D,, PS Oregon State Disaster Coordination (simplex)
,, 153.8150,,D,, PF Klamath Co. Dist. 4 (repeat)
,, 153.8900,,D,, PF Jackson Co. South (uplink)
,, 153.8900,,D,, PF Klamath Co. Dist. 1 (repeat)
,, 154,7700,,D,, PP Oregon State PD Medford Area-Unk. Local (repeat)
,, 154.0700,,D,, PF Klamath Co. Dist. 1 (simplex)
,, 154.1300,,D,, PF Jackson Co. North (simplex)
,, 154.2800,,D,, PF Oregon Mutual Aid Statewide (simplex)
,, 154.3100,,D,, PF Jackson Co. South (repeat)
,, 154.4150,,D,, PF Klamath Co. Dist. 1 (uplink)
,, 154.6800,,D,, PP 1 Oregon State Ashland/Jackson Co. (repeat)
,, 154.7100,,D,, PP Medford Dispatch (repeat)
,, 154.7850,,D,, PP 2 Oregon State Ashland/Jackson Co. (repeat)
,, 155.0100,,D,, PP Ashland Police (simplex)
```

,, 155.1000,,D,, PF Klamath Co. Dist. 4 (uplink)
,, 155.1150,,D,, PL Jackson Co. Animal Control (repeat)
,, 155.2650,,D,, PS Care Ambulance Co. (simplex)
,, 155.4750,,D,, PP Oregon Mutual Aid Statewide (simplex)
,, 155.4900,,D,, PP Jackson Co. Mut. Aid (repeat)
,, 155.4900,,D,, PP Jackson Co. Wide Mut. Aid (repeat)
,, 155.5050,,D,, PP Oregon State U.-Medford/Ashland Campus (simplex)
,, 155.5350,,D,, PP Klamath Co. Sheriff (repeat)
,, 155.6100,,D,, PP Jackson Co. Sheriff Dispatch (repeat)
,, 155.8050,,D,, PS Oregon Search & Rescue Statewide (simplex)
,, 156.1500,,D,, PP Klamath Co. Sheriff (uplink)
,, 156.2100,,D,, PP Medford Dispatch (uplink)
,, 158.7900,,D,, PP Jackson Co. Mut. Aid (uplink)
,, 158.7900,,D,, PP Jackson Co. Wide Mut. Aid (uplink)
,, 158.9100,,D,, PP Jackson Co. Sheriff Dispatch (uplink)
,, 158.9550,,D,, PL Jackson Co. Animal Control (uplink)
,, 159.0300,,D,, PP 1 Oregon State Ashland/Jackson Co. (uplink)
,, 159.2100,,D,, PP 2 Oregon State Ashland/Jackson Co. (uplink)
,, 453.9250,,D,, LU Jackson Co. Rogue Valley Transit (repeat)
,, 458.9250,,D,, LU Jackson Co. Rogue Valley Transit (uplink)

Oregon State
/21 LINES
,, 156.0600,nfm,D, , Ore. State Police District station 2 (West Central).
,, 154.6650,nfm,D, , Ore. State Police District station 2 (West Central).
,, 154.8600,nfm,D, , OSP Channel 27 (mobile)
,, 155.4450,nfm,D, , OSP Channel 27 (base)
,, 155.4750,nfm,D, , National Law Enforcement Intercity
,, 46.5800,nfm,D, , Disaster Coordination (Statewide Emerg. Channel)
,, 155.8050,nfm,D, , Search and Rescue
,, 154.2800,nfm,D, , Fire Mutual Aid Net
,, 151.0700,nfm,D, , Highway Division- Region 2
,, 156.1350,nfm,D, , Highway Division- Region 2
,, 159.0000,nfm,D, , Highway Division- Region 2
,, 47.0600,nfm,D, , Highway Division- Region 2
,, 30.8400,nfm,D, , Oregon State University (Corvallis)
,, 33.1400,nfm,D, , Oregon State University (Corvallis)
,, 35.0200,nfm,D, , Oregon State University (Corvallis)
,, 154.6000,nfm,D, , Oregon State University (Corvallis)
,, 155.7450,nfm,D, , Police
,, 464.5750,nfm,D, , Operations
,, 453.2250,nfm,D, , Depatrment of Agriculture (Statewide)
,, 47.1600,nfm,D, , Parks (Statewide)
,, 453.3250,nfm,D, , Department of General Services

* OLX 1.52 * I'll consider Windows useful as soon as I grow a 3rd arm.

286. B-17 & B-24 On Tour

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <3te9ca$kjc@tadpole.fc.hp.com>
Source record: 253065

Colliers Foundation (?) operates a pair of immaculately restored warbirds
and is touring the country with a B-17 and a B-24.

They fly in formation when they go up.

Comms were on 122.675 this past weekend.

Ron Miller
NW0U
Ft. Collins, Colo.

287. cordless from miles away (more info)

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <5JUL95.14141460@shrsys.hslc.org>
Source record: 253066

Just a quick update on my original post regarding this subject. I've received numerous responses and it seems quite possible to hear a cordless from 2 miles away. Especially if the owner upgraded the phone's antenna setup or if they live on a higher elevation. For those who were curious how I *knew* the location of the cordless person...She was giving directions to her home to a person in a car who was driving to her location at that time. The cordless person indicated she was home and was expecting the car phone person within minutes. I felt it was more likely I was hearing the cordless from 2 miles off than I would be hearing cellular on a cordless frequency. Hope I was right about that! On a related note...I regularly hear a guy speaking to nice sounding lady living in England. I'll bet in this case however I'm picking up *his* cordless! :-). As before, I naturally come upon these frequencies by accident...Phil

288. Re: battery

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3tedht$ebq@ornews.intel.com>
Source record: 253067

> dominic.post@the-boss.com (Dominic Post) writes:
> Any body have any opimion about,
> Nickel Metal Hydride AA 1000mAh battery's @ $4.50 ea
> To be used in a hand held scanner.
> 1- Are they any good??
> 2- How many hours do they last in use in a scanner??
> 3- How long to charge from a flat battery??
> 4- Are they worth the money??
> 5- Do you know where to bye them for less??
> 6- Or should I use NICAD AA 850mAh @ $1.50
>

NiMH batteries tend to have a very high self discharge rate. If you want to use them every day and charge them
about weekly, then they would probably work fine. If you didn't plan on using the scanner that much, you would
probably find your batteries dead when you went to use it. Also, I would not use "Gold Power" (Gold Peak - GP)
NiMH batteries, they seem to be worse that other brands.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

289. Re: Alt methods to see video w/ R7000

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3teead$ebq@ornews.intel.com>
Source record: 253068

> gziolkowsk@aol.com (GZiolkowsk) writes:
> I'm looking for an alternate method to demodulate video signals with my
> ICOM R7000. The TV-R7000 is too expen$ive new, and rare on the used
> market. My ideas were:
>
I have the TV converter and have never had much luck with it. I saw a thread a while back saying that the R7000 just wasn't up to the task of decent video demodulation. Pictures are usually quite fuzzy (although I was using an omni antenna with pre-amp).

I would like to hear other's experiences with TV and the R7000.

I guess what I'm saying is don't spend too much time or effort getting the R7000 to decode TV signals.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

290. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3tefbm$ebq@ornews.intel.com>
Source record: 253069

> michael@alexander.terranet.com (MIchael Alexander) writes:
> In article <3t8v79$se3@redstone.interpath.net>,
> bill@grovelink.pdial.interpath.net (Bill Grove) wrote:
[snip]
> Call me a cynic, but this is the SOS as before. Grove seems intent on
> turning this forum into another marketing venue. It's not bad enough that
> I got to sort through the marketing crap to find useful bits of
> information in MT (those guys sell their editorial like it's no
> tomorrow--take out an ad and they'll hype whatever it is that you've got
> to sell).
>

While I have yet to see any real bargins in Bob's bargin bin, I think posting it here is fine.
For people not interested, just don't read posts titled Bob's Bargin Bin. I think most readers
are interested in seeing For Sale items. Although, I have to admit, posting it to rec.radio.swap alone
would be sufficient.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

291. Re: Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: lager@primenet.com
Message-ID: <3tehld$riv@panic.primenet.com>
Source record: 253070

Thanks for the freqs, I appreciate the info.

--

Home Page: http://www.primenet.com/~lager

292. Re: cordless from miles away (more info)

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Gerald Schmitt <ggs@aerie.lanl.gov>
Message-ID: <3teg5s$pit@newshost.lanl.gov>
Source record: 253071

Another thing to consider is this is the season for sporadic e-skip a time when the east coast can talk to Europe and Africa of 6 meters (50 mHz) not far from the 49 mHz of the cordless phone. E-skip is not very power dependent ie. if the band is in almost anything will get you there.

293. Re: Pro39 quest. (another)...

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Ron Cole <coler@aa.wl.com>
Message-ID: <3tegh6$mdb@reeve.research.aa.wl.com>
Source record: 253072

Hey Drew!

I have a Pro-62 by Radio Shack, and had the similar experience as
yourself. Here's what I did:

First, I found the local weather frequency that broadcast's
continuously in my area (I used this frequency to test so
I didn't wonder if it was not working or if the freq was
devoid of traffic).

Press the manual button (to stop scanning)

Type in a valid Frequency (in this case the weather station)

DON'T press enter

If it works, the weather station should be broadcasting!!!

Good Luck! I hope this works?????

Bye the way, I am new at scanning, so don't be dissapointed if this
doesn't work........

Ron Cole coler@aa.wl.com

- Remember: The First Amedment is a RIGHT, don't let others -
- trample it. Fight to keep the Internet FREE! -
---

294. I have two scanning questions????

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: Ron Cole <coler@aa.wl.com>
Message-ID: <3teh2a$mdb@reeve.research.aa.wl.com>
Source record: 253073

Hello to all:

My first question is this: Why does a descramber attach before a speaker
and not before the antannae??

And my second question is: Is it possible to listen to Earth-Space
Shuttle communications when they are overhead??

Thank-You, anyone who replys

Ron Cole coler@aa.wl.com

295. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3telmj$7jl@redstone.interpath.net>
Source record: 253074

Brett Miller - N7OLQ wrote:

>While I have yet to see any real bargins in Bob's bargin bin, I think posting it here is fine.
>For people not interested, just don't read posts titled Bob's Bargin Bin. I think most readers
>are interested in seeing For Sale items. Although, I have to admit, posting it to rec.radio.swap alone
>would be sufficient.

>Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
>Intel Corp. CIS: 73370,3030
>American Fork, UT

I will continue to post the BBB listings under the subject Bob's
Bargain Bin so that anyone who wishes to ignore it is welcome to.

Thanks!

Bill

296. Wanted: MI Highway freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: fg291@cleveland.Freenet.Edu
Message-ID: <3ten0m$gcb@usenet.INS.CWRU.Edu>
Source record: 253075

I will be traveling through Michigan in a few weeks and
I was wondering if anyone could e-mail me the Michigan Highway Patrol
Frequencies. Thanks alot.

Chris
--
D. Christian Keelor fg291@cleveland.freenet.edu
kb8rua

297. Freq. for air show

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: sdyer@biddeford.com
Message-ID: <3tenft$j9@noc1.portland.net>
Source record: 253076

Im going to Brunswick Air Show soon, I would be real greatfull if anyone has any FREQ's. For it.
Thanks . 2024920@mcimail.com or sdyer@biddeford.com

298. Re: Bill Cheek's latest book any good for Pro2006 owner?

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tenuk$o5b@ixnews3.ix.netcom.com>
Source record: 253077

In <DAwKoG.Evz@eskimo.com> ghopper@eskimo.com (Grant Hopper) writes:
>
>I just noticed that Bill Cheek has a new scanner mod book out. Is it
>worth buying? I have a Pro 2006 and was planning on doing a little
work
>on it. I have the first two and was planning on doing several of the
>projects. Should I get this one too?
>
>Grant Hopper
>
Grant

I have read through Cheek 3: The Ultimate Scanner and did not think it to be worthwhile especially if you have the first two books. There is really nothing new unless you plan on using the HB 232 for a computer interface. With the OS 456 out there I don't see the need for the HB 232. I am not sure why Bill wrote this book it seems to be more of an ego trip than a scanner book, in my humble opinion. The copy I recieved was for review for the Minnesota DX Club, I.m glad I did not have to pay to see it.
This should raise some dander! Any other opinions of Cheek 3 out there?

Greg Renner
Secretary of the Minnesota DX Club
Opinions are mine and no one elses.

GR

299. Re: I have two scanning questions????

Newsgroup: rec.radio.scanner
Date: 1995-07-05 00:00:00 UTC
From: dd650@cleveland.Freenet.Edu
Message-ID: <3teq6a$k57@usenet.INS.CWRU.Edu>
Source record: 253078

>And my second question is: Is it possible to listen to Earth-Space
Shuttle communications when they are overhead??
<

I have been listening to the latest mission on 147.5700. I got this from the local radio club, but I really don't know where the transmission is coming from, or if it is a local frequncy only. Nasa is in nearby Houston, 80 miles. I do know that the same transmission that CNN has been broadcasting is the exact same signal that I have been listening to.

Good luck!!
Drew
loker@tenet.edu

300. pocsag/golay decoding software for PC?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: got@srv.net
Message-ID: <got.768.000B0B79@srv.net>
Source record: 252879

I see in the latest issue of MT that a company is advertising a POCSAG/GOLAY decoding 'kit' for the PC for $100. Is anyone aware of any shareware/freeware/pd software that will do the same thing?

Also, does this new decoder use the same HAMCOM type interface that many others seem to be using these days?

==========

Current 'wants': <U2><POLICE><95 REM><95 Pearl Jam><Action Figs>
<BATMAN - toys, games, books, paper, etc.><action figs>
<RARE/Unusual video - cult movies, comercials, etc.)

Send email to discuss a trade if you have one of the above.

==========

301. ** WWV **

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.14311.3415@the-boss.com>
Source record: 252880

Can some one, please let me know what MODE WWV is broadcasted in.
Also what is the frequency of WWV in Canada. Frequency, and mode
please.
Thank you all,

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **
---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+---+
Mercury Computer Service, Inc. BBS: (201) 568-7293

___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+---+

302. Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.39.2FFB58A3@hookup.net>
Source record: 252881

I am contemplating puttin up a create log periodic vhf-uhf beam for scanner us.
I want to put it up 80 ft on a rotor to listen to uhf 150 miles away.Anybody
out there have any experience with this antenna that can give me the pros and
cons of it and how it performs on long distance listening.

Thanks

David R. Maxwell dmaxwell@hookup.net

---

303. WTB: RS PRO- series Scanners.....

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: KZVM90B@prodigy.com
Message-ID: <3tfmu4$11eg@usenetp1.news.prodigy.com>
Source record: 252882

I'm looking for a coupla scannners(isn't everyone?) to pick up.
Specifically,
the RS PRO-43, PRO-2005, and PRO-2006. If you're interested in trading
some computer parts, I've got a 1Gb SCSI-II HD and a 300Mb SCSI
drive I'd trade out. Else $$ is fine. EMail reply: KZVM90B@prodigy.
com.

304. Re: RS PRO-51 currently on sale

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3tfo98$956@lucy.infi.net>
Source record: 252883

strictwool@aol.com (StrictWool) wrote:
>I got one of the 51's last year and love the thing. Yes, it images like
>crazy, but it is also scans a lot faster than most and that makes up for
>it a little. I was very lucky and got an unblocked one, apparently before
>they realized it and recalled them. If yours is cellular blocked, you
>should still be able to open it using the test program. It is posted
>occasionally, but if you can't find it or are really interested in it,
>e-mail me and I'll dig out a copy. In the meantime, feel lucky - you got
>a great little scanner at a great price.

The last time I saw the test mod posted, the guy said that it didn't work
on his pro-51. After a certain date code the test mod doesn't work
either. Try the images above 896 MHz!

305. Re: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Albert Teunis <cande@delphi.com>
Message-ID: <hq2-vrT.cande@delphi.com>
Source record: 252884

If you find out where to get the Pro2006 in Canada please let me know>

306. Re: pro-51

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Albert Teunis <cande@delphi.com>
Message-ID: <hO5fHFU.cande@delphi.com>
Source record: 252885

Price is good. Cellular can not be added to this radio far as i know, but you will getsome cellular anyway because it is a double conversion model andwill double or something, anyway there was an article obout this in a recent monitor Times Mag. I have t
he 51 and get cellular fine but not at a great volume.
A 800 mhz Antenna may help this. Im useing on a 2 meter antenna.

307. Re: Please repost Cell Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3tfqeh$956@lucy.infi.net>
Source record: 252886

The cell frequenices are ALL frequencies between 868.950 and 895.980 MHz
in 30 kHz steps.

308. Re: AR8000 FILE *

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9507052206462126@solis.sbay.org>
Source record: 252887

One way to get the "not found" message is to scan a bank with the scan mode set to a mode that is not present in that bank. This sounds much more complex than it really is. For example, suppose you had a bank that only had AM as the mode for each memory location. This would be typical if the bank held shortwave frequencies. If you program the scanner to only scan NFM, it would give you the "not found" message. You would program the scanner to receive only NFM by entering FUNC SCAN <down> <down> <down> <down> <down> then twisting the rightmost button until NFM was displayed.

Hope that wasn't too long winded.

309. Re: Secret Service freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9507052206462127@solis.sbay.org>
Source record: 252888

Here they are: 165.7875 165.375 165.2125 164.65 166.5125 166.7
164.8875 167.025 162.6875 171.2875 [not so secret service]

They are 99% scrambled in the SF Bay Area. When they are not, it
can be very interesting.

Now what about the CIA?? I've been told they use 165.3875 and
165.825 but have never heard a thing.

310. AOR DS8000 Tone/Speech In

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9507052206472128@solis.sbay.org>
Source record: 252889

I have never seen one for sale, but you are correct in that it is
a frequency inverter. I am told you can enable it from the keypad,
but this may all be urban legend.

Where can you get one and how much?

311. Q for MilSat Listeners..

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: jwh@kaiwan009.kaiwan.com
Message-ID: <3tg36v$qha@kaiwan009.kaiwan.com>
Source record: 252890

I'm looking for other MilSat listeners to talk about antennas, amplifiers, frequencies, and other fun info. I assume the ultimate setup would be a beam antenna with an amplifier, but I'd like to here what other alternatives for the newbie there might be. I was thinking of making a J-pole for starters to see what I might pickup. Whatever might be in the clear that is..

Send email.. Thanks!

John Herndon (jwh@kaiwan.com)
--
==========
: John W. Herndon E-Mail: jwh@kaiwan.com :
: WWW: http://www.kaiwan.com/~jwh FTP: kaiwan.com /user/jwh :
==========

312. Re: battery

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <32b_9507061800@magsystems.com>
Source record: 252891

```
TO : bert_miller@ccm.ut.intel.com

Brett Miller - N7OLQ

BM-N>> dominic.post@the-boss.com (Dominic Post) writes:
BM-N>> Any body have any opimion about,
BM-N>> Nickel Metal Hydride AA 1000mAh battery's @ $4.50 ea

BM-N>NiMH batteries tend to have a very high self discharge rate. If you want
BM-N>use them every day and charge them about weekly, then they would probably
BM-N>fine. If you didn't plan on using the scanner that much, you would
BM-N>probably find your batteries dead when you went to use it. Also, I would
BM-N>use "Gold Power" (Gold Peak - GP) NiMH batteries, they seem to be worse th
BM-N>other brands.

Brett; Thanks, for the information.

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway
```

313. Where to buy the AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: tcarnes@smartlink.net
Message-ID: <3threa$69t@warp10.smartlink.net>
Source record: 252892

So, I'm ready to plunk down the cash for the ar8000. Where is
the best place to buy one? I'd like to buy one here in the US
if possible.

Thanks

Todd..
--
****
Todd W. Carnes
Bank of America
Glendale, CA
tcarnes@smartlink.net
****

314. Re: ** WWV **

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: jemery1@aol.com
Message-ID: <3tht00$afc@newsbf02.news.aol.com>
Source record: 252893

WWV broadcast on AM on the HF band.

CHU broadcast also on AM on of the frequincies I think is 7.335 Mhz
radio skip

315. Re: Where to buy the AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.805072694.27473.froggie@froggie.intac.com>
Source record: 252894

Todd,

I am selling a Brand New AR8000 with a leather case from Design EQ for
$600 including shipping to US48.

Frank

(201) - 831-7785

316. Re: MDT Monitoring

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.21801.5773.0N1EA439@canrem.com>
Source record: 252895

```
| gearmstr@cln.etc.bc.ca (GEOFF ARMSTRONG) wrote:
| >actually.. I think there is no problem monitoring MDT's becouse it is
| >being brodcasted into open airwaves.. In some places the Fire, EHS,
| >Police,etc. Give the Media MDT receivers to look up on current events..
| >I could be rong but I read that somewhere......
| >My friend has a card for his computer that receives MDT hooks rite into
| >his scanner or whatever...
|
|
| Can you elaborate any more on how this is done? I'm looking for a way to
| do this in my town, but dont know what/where to get a card, what kind of
| card, etc, etc. I've heard there's a way to do it with packet radio,
| which I have, but dont know what all I need to get it going.
```

Forget it. First of all it's highly unlikely that the media receives MDTs. Most MDT dispatched calls are selective meaning only the unit responding receives the traffic. No other MDT's will receive the call. Usually the press learns of an event through the regular voice channel which usually becomes quite active when units arrive on scene. The press can buy and have programmed radios that will intercept police communications with the proper permission. Transmit is always disabled and the sensitive stuff is not programmed in. For a trunked system only the police radio shop (or their authorized dealer) can program the radio to follow the talkgroups.

As far as monitoring most MDT systems such as Motorola's or GE's, forget it. They both use different proprietary protocols for data. A regular amateur radio packet system will not do a thing. Anybody developing an MDT decoder will likely be sued for patent infringement.

Some small town forces are using slightly modified amateur gear. I believe that Kantronics is selling to the commercial market. You could possibly monitor this but I believe that encryption is an option on these units.

Steve

---
* JABBER v1.1 * And all the Borg left was this copy of Windows...

317. Re: ** WWV **

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3ti7n7$e5g@newsbf02.news.aol.com>
Source record: 252896

Can some one, please let me know what MODE WWV is broadcasted in.
Also what is the frequency of WWV in Canada. Frequency, and mode
please.

WWV is in AM....on 2.5 5.0 10.0 and 15.0 MHZ. CHU is the canadian time
station at 7.333 and 14.670 (i think) it too is AM

318. Re: Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3ti7vt$ea7@newsbf02.news.aol.com>
Source record: 252897

CTCSS....Continuous Tone Coded Squelch System. Sub Audible
tone(frequencies below the normal range of human hearing) which is
generated whenever a radio, so equipped, transmits. This, in turn,
activates a circuit in CTCSS equipped radios which allows the audio to
pass through to the audio (speaker) amplifier portion of the radio. By
the way, the FCC also says that you must be able to defeat the CTCSS (or
DPL "digital private line") which MOTOROLA calls "PRIVATE LINE" (PL) to
make sure that you "monitor" the channel for activity before your
transmit.

319. Re: motorola radius gp300

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3ti8c5$ega@newsbf02.news.aol.com>
Source record: 252898

Thank you for shopping with MOTOROLA

320. RE: YOU'D BETTER READ THI

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3ti8l5$eju@newsbf02.news.aol.com>
Source record: 252899

ARE WE ALL DONE NOW?

321. Cordless base and handset signal strength

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Jul6.195620.12591@roper.uwyo.edu>
Source record: 252900

While monitoring the 46-49 band, I noticed that the signal strengths on base and handset freqs vary considerably. I understand that the handset emits far less power than the base. What surprised me that the signal strength from the base was not heard at all while the one from the handset was monitored loud and clear. The source was from the next door neighbor.
Could anyone explain how could this happen?
Thanks for your consideration.
Bishwa Shrestha

322. Re: Legal to monitor cell

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <bad_9507070035@tor250.org>
Source record: 252901

Hi Gordon

Go> I will be presenting a talk on cell phone technology. It will be in
Go> Canada so I should be a bit smarter on the laws related to cellular
Go> monitoring north of the border.

Go> Can anyone post the portion of law that applies?

I'm in Toronto, Ontario, Canada.

Your best bet for getting absolutely accurate information would be to
contact Industry and Science Canada (formally the DOC) or the CRTC,
both of which are in Ottawa. They are our equivalent to the FCC.

It is legal for us to listen to cell frequencies. It's just illegal to
make use of what's heard, and these laws and their penalties were
changes a year or so ago. And it's because of this that you should
contact the governing body.

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... Banning Radio Communications:The first act of any dying government.
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

323. Re: ACARS real time decod

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: larry.nebron@pcgfx.com
Message-ID: <e7.25029.2508.0NE766AA@pcgfx.com>
Source record: 252902

E>Message-ID: <3saea7$io@newsbf02.news.aol.com>
>Newsgroup: rec.radio.scanner
>Organization: America Online, Inc. (1-800-827-6364)

E>Hi, I have been into ACARS for about ten years and I don't quite
>understand your question. You already have real time ACARS capabililty if
>you have your Airmaster connected to your computer! I am located 25 miles
>north of San Francisco airport and received 100% of air to ground and
>about 20% ground to air transmissions. I personally think the unit needs
>a number of improvements but it is the best on the market at this time. Ed
> erfunc@aol.com

I'm located near SFO and am also using an Airmaster. Like Ed I am
receiving a high percent of air to ground and about 50 to 60 per cent of
ground to air(craft) transmissions. I would like to exchange my SFO
downloads of other areas particularly LHR,ORD,IAD or for than matter any
major airport.

Larry.Nebron@PCGFX.COM
---
* QMPro 1.52 * Danger: Shortwave listening is habit forming!

324. Re: Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: RA3325@email.sps.mot.com
Message-ID: <RA3325-0607951126060001@222.21.248.113>
Source record: 252903

I had an inordinate number of problems with my 2004. I got it from a friend who had it for about a year. During that time, he sent it back to the factory a number of times. No luck. It would work a while and die again. He sent to a place called the "Solder Pot" and they "fixed" it. No luck. Died again.

After I got it, it seemed to have a thermal problem. I would open it up and the problem would go away. I finally chased it down to the mother-board. The circuit board feed through connections were not formed well (i.e. the copper did not go all the way through to the trace on the other side. I soldered every connection on the board and replaced the antenna coaxial fitting while I was at it. It has all of the usual modifications for extended channels, scanning speed, the Australian mod, etc.

I have been using it for about two years with no problem, other than the empty channel switch. It doesn't seem to realize when someone is talking and will bypass the channel as if it was empty. Other than that, the radio works fine now. I did add a resistor in the dimmer circuit to make the control panel darker at nite. It would light up the bedroom when on dim. That's it.

In article <DB4Az7.66y@ncrcae.ColumbiaSC.ATTGIS.COM>,
jdg@devine.ColumbiaSC.NCR.COM (Jim Griggers) wrote:

> Changing the DIP is no problem. The RAM I removed by carefully prying the
> chip and being quick with the soldering iron. I then cleaned up the pads
> with solder-wick. I am going to try to put the old RAM back on the board
> since I don't have a source for such a small (2Kbyte) RAM, other than
> Tandy parts. It helps to have a very good soldering iron.
>
> -Jim Griggers jdg@devine.columbiasc.attgis.com
> West Columbia, South Carolina

325. Re: Help with PRO-2004 CP

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <a49_9507070032@chigate.fidonet.org>
Source record: 252904

-=> Quoting Jdg06-24-95 22:22evine.columbiasc.ncr to All <=-

Jd> I am the sad owner of a Radio Shack PRO-2004 that unfortunately has
Jd> lost its mind. (The scanner, not me!) I have the service manual and
Jd> have pretty much narrowed the problem down to a bad CPU. A call to one
Jd> local Radio Shack revealed that the part is no longer available. I
Jd> plan to call another store to make sure.

Did you try calling Tandy Ntl. Parts? They would be the 'authority' on
whether or not the part is still available.

(800) 442-2425

GRE0327 is the Mfr. Part number. The RS number is MX-7478.

The 2006 uses a completely different CPU. The 2006 CPU would not be
compatiable with the 2004.

Good luck...Jerry

___ Blue Wave/QWK v2.12

326. Re: Pro-25 Similarities?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <a4c_9507070032@chigate.fidonet.org>
Source record: 252905

-=> Quoting RdalePro-25 Similarities?torm.atms.purdue.e to All <=-

Rd> I just got a RS Pro-25 to replace the 2 year old BC200 that didn't
Rd> complete a car trip while riding on the roof... The 800MHz reception
Rd> in my area is MUCH better than from the BC, but I'm not that ecstatic
Rd> on paying $270 for 100 channels and less coverage than $220 for 200
Rd> channels... Is there anything in the lower $200 range that receives as
Rd> well as the Pro-25???

Must be a new unit...never heard of it. Could you tell me a little
about it? Freq range? Reception? Do you live in a metro area or rural?

Jerry

___ Blue Wave/QWK v2.12

327. Re: modifications for rat

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <a4a_9507070032@chigate.fidonet.org>
Source record: 252906

-=> Quoting Johnaa@qualcomm.com to All <=-

Jo> I apologize for this post, I have lost the info during my move!!!
Jo> Can someone send me all of the available modification information
Jo> for the Rat Shack pro-39. I would be very appreciative...

John-

Product: Realistic Pro-39
Purpose: Restore full 800 Mhz continuous coverage

Modification is from the January issue of Monitoring Times- January,
1993-page 107

** Warning...This procedure may void your warranty.

** Do not attempt this modification unless you are familiar with small
component soldering. Performing this modification is done at your own
risk.

** This modification restores certain portions of the 800 Mhz band that
is against U.S. federal law to monitor.

A fine tipped soldering iron, desoldering wick, small Philips screwdriver,
long-nosed pliers and rosin core solder are required to perform the mods.

1. Remove the battery door, holder and batteries from the unit.

2. Remove the four screws from the back of the scanner and carefully lift
the back off.

3. Unplug the two wiring harnesses at their connectors and remove the six
bright colored screws holding the circuit board in place. Unsolder the
ground wire from the lower right corner of the circuit board. Unsolder the
two wire connections from the BNC antenna connector at the board.
Carefully lift the board (grasping it near the Molex connector) and set it
aside.

4. Remove the two bright colored screws from the next circuit board.
Carefully unplug the two-wire connector. Unsolder and lift the
rectangular metal shield exposing the diodes.

5. Carefully unsolder and remove diode D6 only; this will restore the
missing frequencies which can be searched in appropriate 30 khz steps.

6. Reverse procedure to reassemble unit.

Jerry

___ Blue Wave/QWK v2.12

328. Re: one side of transmiss

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <a4b_9507070032@chigate.fidonet.org>
Source record: 252907

-=> Quoting Shap@i-2000.com to All <=-

Sh> From: shap@i-2000.com
Sh> Date: 29 Jun 1995 14:39:14 GMT
Sh> Lines: 2
Sh> Nntp-Posting-Host: shap.dh.i-2000.com
Sh> X-Newsreader: AIR News 3.X (SPRY, Inc.)

Sh> why is it that on certain freq. I can only hear the dispatcher and not
Sh> the cars?

Your antenna may not be high enough to receive the mobile side of the
transmissions. The base side will have an antenna mounted up high to cover
the area so that all mobiles can receive transmissions and vice-versa.

I used to have this problem with my local PD until they moved to a
central dispatch agency that uses mobile repeaters.

Jerry

___ Blue Wave/QWK v2.12

329. HB-232 for PRO-43? (was:

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <ead2414b72d96a58@lacosa.com>
Source record: 252908

```
* In a message originally to UUCP@1:2002/150

TO: thharrel@cs.nmsu.edu

TJHI>From: "Thomas J. Harrell III" <thharrel@cs.nmsu.edu>
TJHI>Newsgroups: rec.radio.scanner
TJHI>Organization: New Mexico State University
TJHI>Original Date: 5 Jul 1995 22:29:32 GMT

TJHI>Okay, I seem to remember hearing awhile back that there was a version
TJHI>of the HB-232 interface available for the PRO-43. I haven't heard
anythin
TJHI>about it lately, so my questions are:

TJHI>.1) Is this true?

TJHI>.2) If so, are they still available? Where?

Call Bill Cheeks BBS the Hertzian Intercept at 619-578-9247 he sells'em.

jim

* OLX 1.52 * If inlaws are outlawed, only outlaws will have inlaws.
```

330. Re: Pro-43 wanted!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: snaylor@bga.com
Message-ID: <3tfcg2$9qm@giga.bga.com>
Source record: 252981

pro 43 with full 800 coverage $200.00 plus shipping
Stan Naylor
Cedar Park, Tx
snaylor@bga.com

331. Re: Help! Poor sensitivity on R-7000

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: rolfe@ibm.net
Message-ID: <3thfqh$4702@news-s01.ny.us.ibm.net>
Source record: 252982
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

In <DAtC17.Coo@ssbunews.ih.att.com>, parnass@radioman.ih.att.com (Bob Parnass, AJ9S) writes:
>
>I replaced the R7000 with an R7100 and no longer have the R7000
>service manual.

How do you feel about one versus the other, now that you've traded?

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

332. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: parnass@att.com
Message-ID: <DBB2IE.Etq@ssbunews.ih.att.com>
Source record: 252983
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed July 6, 1994 |

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

by Bob Parnass, AJ9S

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The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as

identified in the table below.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35 33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197 47K	try 220K.
Radio Shack PRO-2004	R148 47K	remove R148 or replace with 220K. On linear board, between pins 12 & 14 of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K	replace 33K with 220K. Between pins 12 & 14 on IC-1 MC3361
Radio Shack PRO-2035	100K	replace 100K

	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987. |

4. "Product Review: The Radio Shack PRO-2035 Scanner -- | How Does It Compare with the PRO-2006?," by Bob | Parnass AJ9S, Monitoring Times, January 1995.

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Locate transmitter sites with RadioMap(tm)

333. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: parnass@att.com
Message-ID: <DB9urp.F0C@ssbunews.ih.att.com>
Source record: 252984
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: June 10, 1995. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
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publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are undesireable due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 and PRO-26 are good performers. All four models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. Although it is small and tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high

frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

If you are handy with a soldering iron, you may be interested in modifying your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains

detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the

public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)

dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their | operations with their assigned call letters either | automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall

security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an

outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available |
from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association *

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, |
about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business,

sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA |
P.O. Box 2681 |
Glenview, IL 60025 |

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All meetings will be held on Saturdays at locations announced in advance.

February 18, 1995 - Westmont Police Dept.
April 15 - Winnetka
June 17 - Naperville EOC, Aurora Ave. |
August 19
October 14
December 16

Bring a notebook. |
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Locate transmitter sites with RadioMap(tm)

334. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: parnass@att.com
Message-ID: <DB9ury.F1o@ssbunews.ih.att.com>
Source record: 252985
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed May 12, 1995

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The second edition is about 400 pages and is available from Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

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Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military

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For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel

(e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542

Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist

called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to

determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their

transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.

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Locate transmitter sites with RadioMap(tm)

335. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: parnass@att.com
Message-ID: <DB9us5.F30@ssbunews.ih.att.com>
Source record: 252986
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed June 26, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 110 scanners and monitor
receivers of various brands in my collection. I purchase
most of my receivers at hamfests or horsetrade with other
radio hobbyists. This article describes a few of the FM
receivers in my collection, and is not meant to be
complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had
sellers look me square in the eye and tell me their radio
worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a
mobile or base model. Portable scanners are subject to
more physical abuse and many have been dropped. If a radio
has been dropped, the laws of probability dictate that the
first point of impact was probably a corner, so be sure to
examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration,
dust, and temperature extremes. This shouldn't dissuade
you from buying a used mobile scanner, but be aware of
possible complications.

You should have some recourse if the radio you buy turns out to be defective.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Several people have been pleased with Electronic Repair Center, in Franklin Park, IL, which repairs scanners for a flat fee. Call them at (708)455-5105 to find out their current rates. G & G Communications (telephone 716-768-8151) is another scanner repair company. This family owned company repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series. Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Bearcat BC-101, Radio Shack COMP 100, and Tennelec MCP-1, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

Radio Shack scanners contain a reasonable number of features. All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. A few years ago, the Regency and Bearcat scanner lines were purchased by Uniden, a Japanese company, and production was moved to Asia.

My favorite VHF/UHF receivers are the 400 channel Radio Shack PRO-2005 and PRO-2006, the Uniden/Bearcat BC9000XLT, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer the Radio Shack PRO-43 and Uniden/Bearcat BC3000XLT.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017

Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

ICOM

R-7000: At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but has better IF filtering and contains front-end circuitry for VHF-low, VHF-high, and UHF bands. No aircraft band coverage. Three crystal filters. Front mount speaker sounds good. No rescan delay.

Bearcat 12 (Electra): One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single | conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

BC101 (Electra): First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC220 (Electra): 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): A BC220 but with 40 channels. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels.

BC860XLT (Uniden): 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna.

BC9000XLT (Uniden): High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems.

BC100XLT (Uniden): Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no

800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered

different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to

operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO2004: Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio.

PRO2005: Radio Shack's top of the line scanner for 1989 and scanner of choice. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended.

PRO2006: Radio Shack's 1994 top of the line scanner. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended.

PRO-2035: Radio Shack's 1995 top of the line 1000 channel base scanner. Cumbersome 100 channel bank size. Tuning knob. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over.

PRO34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO2022: Base/mobile scanner. Like the PRO2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna.

PRO2037: Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker.

PRO2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High

synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range.

PRO-26: Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging

interference in 170 MHz range. Audio suffers from small speaker.

PRO62: Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43.

PRO43: Good portable 200 channel scanner using up conversion. Covers military air band. Selectable AM/NFM modes. Intermod in 160 - 162 MHz railroad band.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO24: Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2526	10	X	X	yes	yes
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. The Plectron 500 series is less desireable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Parts for Plectron receivers are available from:

Plectron
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-2877

--
==========

Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

336. REQ: Airport/Facilities/d

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <9507060000352141@solis.sbay.org>
Source record: 252987

-> From: twilson3@ix.netcom.com (Tom Moorehouse)
-> Does anyone know where a store is that sells an
-> airport/facilites/directory is in the San Jose area??

Try the pilot store at Reid Hillview airport. There are two stores out
there (facing Capitol Exp).

Ron

337. Re: Legal to monitor cell phones in Canada?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: mallorys@nbnet.nb.ca
Message-ID: <950706175557.E61E16@news.nbnet.nb.ca>
Source record: 252988

On Sun, 2 Jul 1995 22:49:57 -0700, gfrankli@sfu.ca writes:
>
>Don't know the exact law but can confirm that no big deal about
>monitoring cell or other phones up here. A few years ago there was a
>big scandal with a politician who did some dirty tricks using a cell
>phone and some scanner enthusiast taped him and released the tape to
>the media....I think it taught Canadians that hard wire is more secure
>than radio....legalites did not seem to enter into the discussion.
>Scanners are sold here generally without mentioning whether or not cell
>blocked or not except by the American chains up here who still advertise
>that feature. My Icom R7000 is certainly not blocked.
>Cheers
>Greg VE7FXG
>Simon Fraser University
>British Columbia

On July 6, 1995
Stephen Mallory Wrote

In Canada you are able to listen to what ever your scanner or radio will
receive. However the law states that you are not permiteted to repeat what
you hear unless it is a Distress call, Addressed to all Stations, Broadcast
on the general broadcast bands such as the local television station, or it is
a broadcast on the Amateur radio bands.

I don't know the exact wording of the law, but it does say basically what I
have said. If you want more I would suggest that you contact Industry Canada
to get what you need

73 for now
Steve VE9SHM
mallorys@nbnet.nb.ca
>

338. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: robert.axford@welcom.gen.nz
Message-ID: <95070720075512736@welcom.gen.nz>
Source record: 252989

Bill,

BG>From: bill@grovelink.pdial.interpath.net (Bill Grove)
BG>Brett Miller - N7OLQ wrote:
BG>
BG>>While I have yet to see any real bargins in Bob's bargin bin, I think
BG>posting
BG>it here is fine.
BG>>For people not interested, just don't read posts titled Bob's Bargin Bin.

BG>t
BG>hink most readers
BG>>are interested in seeing For Sale items. Although, I have to admit, postin

BG>i
BG>t to rec.radio.swap alone
BG>>would be sufficient.
BG>
BG>
BG>
BG>>Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
BG>>Intel Corp. CIS: 73370,3030
BG>>American Fork, UT
BG>
BG>
BG>I will continue to post the BBB listings under the subject Bob's
BG>Bargain Bin so that anyone who wishes to ignore it is welcome to.
BG>
BG>Thanks!
BG>
BG>Bill
BG>
BG>

What seems to escape you (and most Americans on the Internet) is
that these echos get sent all the way around the world. I expect that
99.999% of the people who have to download your adverts in their mail
packets would never in their entire lives find themselves anywhere near
your store to buy your bargains.
There are probably thousands of businesses around the world that
have as much reason to post ads here as you do, yet if they all behaved
like you, there would be effectively no rec.radioscan to read; it would
just be one irrelevant ad after another.
The only way these usenet groups work is if everyone follows the
guidelines applicable to each group. The only reason you can post your

ad here is because noone else is doing so. If we all did it, this group would no longer function.

I find your attitude very ignorant and shortsighted and, sadly, a sign of what is going to be happening more and more in the future as more and more people with no understanding of the Internet gain access to it.

Sorry if this sounds nasty, but I've been following this thread (because I have to download it every day with all the other postings) for a while and am getting sick of it.

By the way, I am in New Zealand. Maybe you would be interested in the junk for sale down the road here in Wellington? Shall I start posting a list with prices? Maybe someone in Warsaw could do the same? And how about a dozen radio stores in Kopenhagen? We could all start posting our price lists here. Wouldn't that be great?

That is why we have rec.radio.swap. By not subscribing to that group, I make the choice not to read ads like yours. That is how the system works. Your idea only works as long as only you are doing it and everybody else is polite and doesn't. It's rude.

And just because some guy like the one at the top of this post doesn't mind, that doesn't mean its allright. Surely the number of "Re:Bobs Bargain Bin" postings you are generating should indicate to you that there is something wrong?!
If you post in the correct group, I'm sure you not get a single flame.

Whatever...

Cya, Rob

Sorry to prolong this everybody, but seeing as I usually just lurk and I was getting irritated with this I thought I might spend a Kbyte or two and have a go.:-)

---
* UniQWK v4.2 * The Windows Mail Reader

339. Re: FCC database on the Internet

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: mcs@crl.com
Message-ID: <3tgbsp$7ii@crl5.crl.com>
Source record: 252990

SK1 info (sk1info@aol.com) wrote:
: Does anyone know where to find a complete, searchable FCC database on the
: Internet? (Yes, I know I'm asking for ALOT).

Well, since he's asking...I'd like to come across that too. :)

NICHOLAS R. McLARTY, C/SSgt, AFJROTC mcs@crl.com
Texas 882nd AFJROTC Group: San Antonio, TX

Amateur Radio Operator - KC5IUZ
Official Emergency Station - South Texas Section, ARRL
PGP Fingerprint 64 29 66 2B B4 53 C2 8D 33 73 A7 33 16 78 D1 05

340. Re: Pro-43 Question

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <3tgc62$b99@ralph.vnet.net>
Source record: 252991

If the s/n has a A in it, it cannot be modified.
(so i been told)

--

Chris M. Bridges
>>>>>N4FAN<<<<<<
n4fan@vnet.net

341. questions

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: golstad@pizza.winternet.com
Message-ID: <3tg21l$apb@blackice.winternet.com>
Source record: 252992

Hi I have two scanners a RS pro-32 and a pro-2037 are
there any mods for these scanners ?

Is a Discone or a three element antenna better roof mount of
a house ?

And is the cable that I am using the best that I can use
Belden 8214 RG8 50 ohm it is the same stuff I use for my
CB ?

Thank you for any help on this !!

--
Greg Olstad
Email: golstad@winternet.com
Email: golstad@pizza.winternet.com
WWW: http://www.winternet.com/~golstad

Commodore/Amiga: Even when at rest, they still beat the rest !!!!!

342. Re: CORDLESS FROM MILES A

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3tgj2f$nrb@clue.callamer.com>
Source record: 252993

Glen Roberts (glr@ripco.com) wrote:
: BILL FUNK (bill.funk@iotp.com) wrote:

: : On 29 Jun 95 10:57pm, ALANOUE wrote to ALL:

: : A> While monitering 46.870 I heard a conversation during which the cordless
: : A> owner indicated their present location. It turned out to be on the other
: : A> side of town almost 2 miles away! How could this have been possible? Do
: : A> these frequencies skip around? Naturally, I discovered this freq. by
: : A> accident.

: : I can think of a few possibilities:
: : The cordless phone may have been at a height advantage (on the sixth floor
: : of an apartment bldg??).
: : There may have been a cordless phone on BOTH ends of the conversation, with
: : the other phone closer to you.
: : You may have one heck of an antenna??

: Most likely the party that gave their location was on a wired phone and you
: heard them talking to someone close by you that was on a cordless.

: --
: ---------------------------------------
: Glen L. Roberts, Editor, Full Disclosure
: Host Full Disclosure Live (WWCR 5065 khz - Sundays 8pm eastern)
: (WOYL AM-1340, Oil City, PA)
: http://pages.ripco.com:8080/~glr/glr.html
: Who's On The Line? Cellular Phone Interception at its Best! $2.00ppd from
: Superior Broadcasting Co, Box 1533-N, Oil City, PA 16301
: ---------------------------------------
For refernce I have talked to people 10 miles away with 150 milliwatts.
If you have a line sight than you can hear it. I have picked up cordless phones
up to 4 miles away so it isn't a impossible thing.
73, Keith , N6JPAPA

343. Re: Moscow, CIS Radio Frequencies???

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3tgj7v$nrb@clue.callamer.com>
Source record: 252994

Cliff Crittenden (73664.2740@CompuServe.COM) wrote:
: Does any one know of or have radio frequencies for the Moscow
: region or the CIS in general?

: Cliff Crittenden
: 73664,2740

: --
: Cliff Crittenden III
: Compuserve 73664,2740
Well Cliff, I haven't heard Moscow in a long time.
I am wondering also here in California.
73 Keith

344. Chincoteage, VA & Ocean City, MD freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: reda@rucs-admin.rutgers.edu
Message-ID: <3tgims$417@igor.rutgers.edu>
Source record: 252995

I'm looking for interesting freqs (police, aircraft, rescue, fire, etc..) in the Chincoteague, VA and Ocean City, MD area for a trip I'll be making soon. Can anyone help?

btw: for some Central Jersey freqs check: http://jetty.rutgers.edu/freqs.html

--
Frank J. Reda, Rutgers University Computing Services
reda@rucs-admin.rutgers.edu
:-) :-) :-) :-) :-) :-) :-o :-) :-) :-) :-) "There's one in every crowd."

345. Re: Newark Airport Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: reda@rucs-admin.rutgers.edu
Message-ID: <3tgj92$43t@igor.rutgers.edu>
Source record: 252996

In article <RS-cn68.donhayes@delphi.com>, donhayes@delphi.com says...
>
>Yes...the tower is hard to pickup, depending on your location I'm in Clifton,
>which is about 8-10 miles northwest of the airport and I dont usually get them.
>However, you should hear the pilot-to-tower conversation. Where are you
>listening from Frank ?
>

Yes, I can hear the pilot half from South River, abt 12 NM from the tower.

--
Frank J. Reda, Rutgers University Computing Services
reda@rucs-admin.rutgers.edu
:-) :-) :-) :-) :-) :-) :-o :-) :-) :-) :-) "There's one in every crowd."

346. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tgoh5$4nu@ixnews6.ix.netcom.com>
Source record: 252997

In <3tf3oc$sd6@bubba.NMSU.Edu> thharrel@cs.nmsu.edu (Thomas J. Harrell III) writes:
>

>
>Okay, I seem to remember hearing awhile back that there was a version
>of the HB-232 interface available for the PRO-43. I haven't heard anything
>about it lately, so my questions are:
>
> 1) Is this true?
>
> 2) If so, are they still available? Where?
>
>--
>| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
>| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
>| Scanning, ham radio, and more: | / \
>| http://www.cs.nmsu.edu/~thharrel/ | /_____\

According to Cheek 3 the CE 232 (no longer called the HB 232) works on the PRO 200X series of scanners and he needs to be contacted in person for the CD 232 use on other scanners. Now if you read chapter 1 of Cheek 3 contacting him is no easy task, so I do not know what all that means or how easy it is to hook the CD 232 or a modified version to the PRO 43.

Greg Renner
Secretary of the Minnesota DX Club
Opinions are mine not the Club's

GR

347. Re: I have two scanning questions????

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul6.081922.12572@roper.uwyo.edu>
Source record: 252998

In article <3teq6a$k57@usenet.INS.CWRU.Edu>, dd650@cleveland.Freenet.Edu (Drew Loker) writes:
>
>>And my second question is: Is it possible to listen to Earth-Space
>Shuttle communications when they are overhead??
><
>
>I have been listening to the latest mission on 147.5700. I got this from the
>local radio club, but I really don't know where the transmission is coming
>from, or if it is a local frequncy only. Nasa is in nearby Houston, 80
>miles. I do know that the same transmission that CNN has been broadcasting
>is the exact same signal that I have been listening to.
>
>Good luck!!
>Drew
>loker@tenet.edu

My understanding is this... 144-148MHz is 2 meter amateur radio so
this is a rebroadcast on a ham repeater. The source of the
rebroadcast is NASA Select, NASA's public access Satellite TV
channel. I don't know if CNN uses the same video from NASA Select
during launch & landing but they certainly get the audio from it.
So this is also where the ham repeaters get the audio from. If not,
they are getting the audio from a shortwave ham radio station that
is rebroadcasting NASA Select audio only. For shortwave try these...
20198 NASA
20186
28650 Goddard SFC
21395
14295
7185
3860
28495 Johnson SC
21350
14280
7227
3850
All in KHz and USB commonly
There may be exceptions where ham repeaters get audio that is not
directly or indirectly from NASA Select but I don't know of any.
NASA operated a station at Edwards in CA on 169.400MHz that was NOT
from NASA Select but direct. It had no press conferences was basically
the only difference. As far as hearing anything directly from the ground
or shuttle, they use mostly TDRS satellites so their not aiming their signal

at the ground and the frequencies are pretty high. I have heard however
that 296.800 & 259.700 have been active this flight but I suppose
only sporadically and only when their over a tracking station or Texas
or Florida, maybe California. I also show for the houston area,
146.640 & 171.150MHz The 171.150MHz is NOT an amateur repeater but
is owned (or licensed to) the US Gov't so it may be a direct retransmission
rather than NASA Select audio like the one at Edwards. Both of the
last two frequencies are from Johnson SC.

Good luck
---Donald Larson---
---Laramie Wyoming---sigh:-(

348. Re: Mods for Pro-2022?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBAu0n.A0I@ssbunews.ih.att.com>
Source record: 252999
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <trance-05079518431500001@trance.inlink.com>,
Trance <trance@inlink.com> wrote:

>In article <dsints.1.13159CE9@CAM.ORG>, dsints@CAM.ORG (Richard G.
>Desaulniers) wrote:
>
>> Hello , Does any one have any Mods for the Pro-2022
>
>I believe that the only REAL mod is to cut the Diode that
>gives you cellular....

You may devise modifications to suit your own application.
I was given a very dead PRO-2022, repaired it, then made a
few changes:

- Added low level audio output jack on rear panel.
This connects to a modified baby monitor transmitter
which repeats on 49.875 MHz whatever the PRO-2022
hears.

- Added a toggle switch which turns off the display backlight
normally provided by an electroluminescent panel.

- Added a flashing green LED on the front panel which flashes
only when the squelch opens. The LED is stocked at
Radio Shack stores.

- Decreased the amount of hysteresis in the squelch circuit.

Note: Sorry, I haven't written up detailed instructions for some of
these changes. I do have articles for constructing the baby monitor
repeater and changing the squelch.

--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

349. Icom-900 mod info

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageDBAwxI.3o@netcom.com>
Source record: 253000

I have an ICOM-900 and the mod sheet to set it out of band (if it were allowed). My question is: what freqs does it get if put out of band. There is no indication on the mod sheet.....

--

==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

350. Re: Satellite reception

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Terry Fugate <tfugate@uklans.uky.edu>
Message-ID: <3th0g9$c25@service1.uky.edu>
Source record: 253001

You might check out JVFAX v7.0. The program has wil decode many types of FAX. Including NOAA APT and meteor. These are low earth orbit weather sats. While there are diagrams for "real" fax demodulators, there is also included a simple op amp circuts to recieve HF fax. Also incleded is a simple VCO that can convert WX sat fax into "HF" fax. I am simplified here but it does work. For the last week I have been recieving NOAA 12 (at around 8:00 every evening and "capturing" the image with the simple setup. I am going to upgrade soon. But the simple stuff will work. I use a R2004 with a Radio Shack Diskcone. I have a JFET pre-amp mounted inside right next to the scanner. This is not the way to do it, but even this works(with some noise and poor sinal to noise)
I am working on an antenna to be dedicated to WX sat stuff. It will be a crossed folded dipole with the preamp at the top(where it belongs!)
A typical pass last from 5 to 12 minutes and the thril of directly receiving an image from space is...BIG.
JVFAX is at the oakland ftp site. It is a VERY GOOD idea to get Dr. Tagarts WX sat book from the ARRL. He tells how to do it right.
Again you can do it all wrong and still get reasonable results. BTW A scanner has the wrong bandwitdth. In Narrow FM, the BW is way too narrow. No image will be received in the narrow mode. The wide FM is about twice as wide as needed. This allows too much additonal noise to creep in. JVFAX will work best on a 20MHz 386 or better. (it would lock up constantly on a 286(PS1))
Good luck
Terry
WN4ISX

351. 262.125 ??

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <3th1f4$2p7@grape.epix.net>
Source record: 253002

Anyone else monitor the conversations wed 7-5-5 on 262.125???
1 India was the net control with 1I7M and 1I5J and others.
They had radio checks every 10 min and occ'ly passed traffic
(Numbers). Also questioned "are you taking any heat from the
officers over there" and "we are working our a**es off here at
(not sure) Cape or Cap Comm(?)". One station was complaining of
low batteries and also wanted to know if "satcom" would be up
for full 24 hours.
I first noticed traffic about 730p and it was still going on
after 11p. One station mentioned a city but I did not tape
the conversation and missed where he said.
This is the first "clear" traffic I have heard on the "satcom"
freqs in quite a while. I think that much of the traffic has
moved to the new "Milsats" which operate on the SHF band and
always encrypted.
Anyone have any ideas who or where or for what purpose these
tramissions were for????
thanks

bill

352. Re: Why don't most scanners cover CB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <3th47q$cru@globe.indirect.com>
Source record: 253003

hglassma@daniel.drew.edu wrote:
: Why do most standard scanners not cover CB frequencies??

: Thanks--

: Howie

the extended coverage ones do (like the AOR-1000) probably because
there's not that much police/fire action there!! JOHN/Phx

353. Re: Las Vegas "RATPAK"freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <3th4m1$cru@globe.indirect.com>
Source record: 253004

Mr.News (markj@sensemedia.net) wrote:
: While working as a Videographer at KTNV-13 a few years back,I responded
: to a bank robbery. While I was getting my cover video,I noticed,off my
: scanner,that "Metro" was tracking the suspect with a helo and ground
: units. The transmissions consisted of the officers reffering to"hits" and
: "Direction of hits". Within 20 minutes the suspect was in custody and the
: money was recovered from a dumpster. Well I put 2+2 together and learned
: that there was a "RATPAK" transmitter in the money bag.

Well, you can always rob a bank and take along afrequency counter :) just
kidding, i agree with others in that i thinkthis probably uses a VHF
frequency similar to that used my lojack JOHN/PHX

354. airport Freq SF/SJC

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <3th4s3$cru@globe.indirect.com>
Source record: 253005

send me a SASE, with a note that you want airport frequencies. i can
print you a list from my database (ATC, Airlines, VOR, etc)
send SASE and a note to
JA MORAN
P.O. BOX 25506
TEMPE, AZ 85285

355. D.C. Police

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: lqx@hr.house.gov
Message-ID: <lqx.56.2FFC1A37@hr.house.gov>
Source record: 253006

Freqs for DC police or Cap Police?

356. > WWV <

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <1d0_9507061246@magsystems.com>
Source record: 253007

Can some one, please let me know what MODE WWV is broadcasted in.
Also what is the frequency of WWV in Canada. Frequency, and mode
please.
Thank you all,

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **
---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

357. Pro 2006 Info Request

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: thweatt@ukraine.corp.mot.com
Message-ID: <1995Jul6.173535.15607@lmpsbbs.comm.mot.com>
Source record: 253008

It appears to me after reading this net for a while that one of the best scanners around is the Pro-2006. I would like to ask someone to comment on this scanner along with listing the many features that make this one of the best midpriced scanners around. Also, does it have computer control, what frequency ranges does it cover, is it a base/mobile or hand held? What do you like in a scanner that this one doesn't have or does have.

Thanks,
John

358. RE: PRO-43 A SERIAL

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACB268.059E002471.uuout@iotp.com>
Source record: 253009

On 4 Jul 95 11:25pm, DEAN DALRYMPLE wrote to ALL:

DD> Canadian Radio Shacks have the PRO-43's on sale so I went on a hunt for
DD> a pre-April '94 model. During the search a friend and I discovered that
DD> the A in front of the serial number is not an accurate indication of
DD> whether the scanner could be modded for cellular or not.
DD> We came across a number of 10A4 (Oct. '94) and 12A4 (Dec. '94) units,
DD> which are obviously not modifiable, that did NOT have an A at the
DD> beginning of the serial number. Oh we did find a 5A4 (May '94) that did
DD> have the A.

You say "obviously not modifiable". Why is that obvious? Did you opent hem
up to determine this? he fact that you DID find a 5A4 unit that had the "A"
may be an indication that the non-"A" units are, indeed, modifiable.

DD> BTW I did eventually find one that was modifiable, the store even had
DD> at least one more.

Did you buy it?? :-)

Bill Funk
Internet: bill.funk@iotp.com

... Error 96: Dead mouse in hard drive.
* Silver Xpress V4.00 SW12853

359. RE: SCANNER ANTENNA

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACB268.059E002472.uuout@iotp.com>
Source record: 253010

On 6 Jul 95 01:50am, ROBERT COOTER wrote to ALL:

RC> Does anyone have the directions on how to trim a regular TV antenna to
RC> be a good scanner antenna?

It doesn't need to be trimmed. As it's used for receiving, the actual
dimensions aren't *THAT* critical, as they would be for transmitting, where
you are trying to get the absolutely best match.
Simply rotate it 90 degrees (so the elements are up/down, instead of flat),
and it should work great.

Bill Funk
Internet: bill.funk@iotp.com

... Got any dirty GIF's of your SysOp? Wanna buy some?
* Silver Xpress V4.00 SW12853

360. RE: YOU'D BETTER READ THI

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACB268.059E002473.uuout@iotp.com>
Source record: 253011

On 5 Jul 95 10:49pm, ANDY MOSS wrote to ALL:

AM> : I just noticed that Bill Cheek has a new scanner mod book out. Is it
AM> : worth buying? I have a Pro 2006 and was planning on doing a little
AM> work : on it. I have the first two and was planning on doing several of
AM> the : projects. Should I get this one too?

AM> Hi Grant!
AM> I wouldn't recommend the book that Bill Cheek has put out at all. All
AM> the mods are available elswhere (like the Internet, packet radio, etc.)
AM> for nothing and you are more likely to find new and up-to-date
AM> modifications that are devoid of errors. I noticed in one of Cheek's
AM> books that all the mod's had a disclaimer under them. I think that
AM> should tell you something.

Disclaimers in such matters are normal.

AM> Also, Bill Cheek's behaviour on the FidoNet Scanner group is digraceful
AM> , disgusting and disrespectful so I would strongly discourage anyone
AM> from purchasing any his products. Cheek clearly has a problem with
AM> certain minority groups as well as anyone politically left-of-center.
AM> If you do, decide to purchase one of his products, I sincerely hope
AM> that you don't have any problems with it.

In the interest of fairness, I will point out that Andy Moss is the one that
Bill Cheek was disgraceful, disgusting, and disrespectful to. It would seem
natural, therefore that Andy would feel this way.
However, it took two to tango. And, note that bill Cheek has done nothing of
the sort here on the Internet, while Andy has.
Just to be fair.

Bill Funk
Internet: bill.funk@iotp.com

... LSD will make your CGA screen display 16.2 million colors
* Silver Xpress V4.00 SW12853

361. RE: BEARCAT

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACB268.059E002474.uuout@iotp.com>
Source record: 253012

On 5 Jul 95 08:20pm, PETER GRACE wrote to ALL:

PG> Well all I just wanted to say hello and to ask a question.

Hello!

PG> I recently bought a bearcat scanner and wanted to know what
PG> modifications I have to make to hear the 600+ and the 60-300Mhz
PG> frequencies.. all because of that FCC act about certain stations
PG> being restricted (That I had no idea of untill AFTER i spent my
PG> hard-earned money) I cant listen to the airplanes that I wanted
PG> to. So could you guys help me out. If it is illegal to make these
PG> modifications please tell me now so I avoid certain embarrasment
PG> asking other people about it later.

Your question sounds like you bought a scanner that does not tune to
anything above 600 MHz. If this is true, there's nothing you can do to the
scanner to change this, except to put a converter on it. Grove sells them.
They bring the 800 MHz band down tot he 400 MHz band, which you CAN tune.
Same thing for any other missing bands. If they aren't there, there's not
much you can do about it.
Nothing illegal, really, as mods are not mentioned per se, just that it
ain't possible.
What model did you get, if I may ask?

Bill Funk
Internet: bill.funk@iotp.com

... "Oh bother," said Pooh, as he found he'd used a dirty needle.
* Silver Xpress V4.00 SW12853

362. Nassau County Police

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: shap@i-2000.com
Message-ID: <3thcrv$1q7@i-2000.com>
Source record: 253013

I hear channel 11 mentioned on the police band every once in a while. I have never found it in any
directory. Does anyone know its frequency?

363. Long Island Rail Road

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: shap@i-2000.com
Message-ID: <3thcu6$1q7@i-2000.com>
Source record: 253014

For the LIRR police I only hear the dispatcher on 160.455. Does anyone know the frequency for the
other half of the transmission?

364. Re: RE: PRO-43 A SERIAL

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3thdks$gca@hpuerci.atl.hp.com>
Source record: 253015

bill.funk@iotp.com (BILL FUNK) wrote:
>
>
> On 4 Jul 95 11:25pm, DEAN DALRYMPLE wrote to ALL:
>
> DD> Canadian Radio Shacks have the PRO-43's on sale so I went on a hunt for
> DD> a pre-April '94 model. During the search a friend and I discovered that
> DD> the A in front of the serial number is not an accurate indication of
> DD> whether the scanner could be modded for cellular or not.
> DD> We came across a number of 10A4 (Oct. '94) and 12A4 (Dec. '94) units,
> DD> which are obviously not modifiable, that did NOT have an A at the
> DD> beginning of the serial number. Oh we did find a 5A4 (May '94) that did
> DD> have the A.
>
> You say "obviously not modifiable". Why is that obvious? Did you opent hem
> up to determine this? he fact that you DID find a 5A4 unit that had the "A"
> may be an indication that the non-"A" units are, indeed, modifiable.
>
> DD> BTW I did eventually find one that was modifiable, the store even had
> DD> at least one more.
>
> Did you buy it?? :-)
>
> Bill Funk
> Internet: bill.funk@iotp.com
>
> .... Error 96: Dead mouse in hard drive.
> * Silver Xpress V4.00 SW12853

Bill has got a point there. I have an April '94 (4A4) pro-46 that
people told me was absolutely unmodifiable. After a more in depth
search and the help of several readers of this newsgroup, (Ahem...)
I was able to find a fairly simple mod that enabled the majority
of the cellular band. It always pays to keep looking. It may be more
difficult to do than before, but I'm sure one of these rocket scientists
will figure it out before too long. Good Luck!

Joe Barry
joseph_barry@hpatc2.desk.hp.com

..Many an Irishman has broken his nose with his mouth!

365. scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Rob.Cooter@launchpad.unc.edu
Message-ID: <3tffg9$mss@bigblue.oit.unc.edu>
Source record: 253016

Does anyone have the directions on how to trim a regular TV antenna to be
a good scanner antenna?

--
-- --
Launchpad is an experimental internet BBS. The views of its users do not
necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
-- --

366. Boulder, CO. 'Black'; heard anything ?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: XHCJ28B@prodigy.com
Message-ID: <3tfej1$2fba@usenetp1.news.prodigy.com>
Source record: 253017

I was looking at a list of freq's for the Boulder County and dispatch and saw 'black'. But I have never heard of this one before. Has anyone ever heard any radio traffic on this channel ? (155.0100)

-
MICHAEL XHCJ28B@prodigy.com

367. Cape Hatteras frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <3tffv5$6sb@redstone.interpath.net>
Source record: 253018

I am going to the Nags Head / Cape Hatteras (North Carolina)
area next week and am interested in some scanner frequencies.
I have some of the state and local frequencies for this area,
but don't have any listed for the Cape Hatteras National
Seashore. I *assume* that there is maintenance staff and perhaps
security staff associated with the Cape Hatteras National
Seashore for which there would be some communications.
Does anyone have any frequencies for these?
Thanks.

=========Opinions expressed are solely those of the author============
Curt Phillips, KD4YU (ex-WB4LHI) | "I don't want to achieve
KD4YU@cphillips.pdial.interpath.net |immortality through my work. I
Chairman, Tarheel Scanner/SWL Group |want to achieve immortality through
ARRL Life; QCWA; Raleigh Am Radio Soc |NOT DYING." -- Woody Allen

368. MONTREAL POLICE FREQUENCIES ?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: insanmil@nbnet.nb.ca
Message-ID: <insanmil.21.0007FD5C@nbnet.nb.ca>
Source record: 253019

Hi folks,

I will be in Montreal shortly.

Anyone have police frequencies there ?

Are all transmissions in French or is there a mix or yet separate English channels ?

Thanks, please reply via E mail.

John

369. >>> News on real-time DTM

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Johnny.Smith@odxabbs.tor250.org
Message-ID: <acb_9507061614@tor250.org>
Source record: 253020

```
-> Any SB compatible sound card will work. Previously, DTMF_386.EXE was
-> incorrectly compiled, and some users couldn't run it. Hopefully more
-> persons will try it and find it suitable..
->
-> I also have custom versions of DTMF_486 for persons with custom
-> needs, such as home-made answering machines, serial port transmission
-> of detected tones, etc.. Please email me for any information.
->
-> Thanks.
->
-> J.M. Shima
-> shima@eel.ufl.edu

How about something similiar, but with the ability to READ
Morse code ??

Johnny
--
| Fidonet : Johnny Smith 1:250/930
| Internet: Johnny.Smith@odxabbs.tor250.org
```

370. Re: Scanning of Cordless

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Johnny.Smith@odxabbs.tor250.org
Message-ID: <acc_9507061614@tor250.org>
Source record: 253021

```
-> Radio Shack DOES have some good products. They HAD the PRO2006, but
-> then we KNOW what happened to THAT.

I don't know what happened to 'THAT'. Tell me, what
exactly did happen to THAT ??

Just curious,

Johnny
--
| Fidonet : Johnny Smith 1:250/930
| Internet: Johnny.Smith@odxabbs.tor250.org
```

371. Re: strange voices on air

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: Johnny.Smith@odxabbs.tor250.org
Message-ID: <acd_9507061614@tor250.org>
Source record: 253022

-> >while searching the aircraft frequencies I heard what
-> >sounded like a conversation taking place in an office that
-> >may have been on a phone line. It was definitely not a two
-> >way radio transmission. This was at 131.350. Could this have

-> I've also heard what sounds like cordless phone conversations on this
-> frequency. I picked up a conversation when I was riding a Grayhound
-> bus.-Peter B.

I have heard something similiar to this as well! I live outside
of Toronto, Canada. WHich is well away from ANY town so I doubt I was
picking up intermod/images. And I was using the stock/base antenna
that came with tht radio. The frequency was 131.1250 NOT 131.350 Not
only did I hear BOTH sides of the conversation, but other strange
beeps/tones. Touch tone dialing, which was WAY too fast for any
human, Morse code followed, then the actual conversation. Then more
Morse Code after the conversation was over. I initially thought this
was some type of air-phone, but I remember those being in the 400+ Mhz
range, and the 800+ mhz range. I have yet to hear it again. I have
been sitting on this freq' ever since I first heard this, which
was 2 days ago, and have heard nothing since then.

Johnny

By the way, this wasn't by any chance a woman talking was it? And did
she mention a company name? And then did she go through some type of
phone menu? (to record your message, hit '1' now, that type of thing?)
--
| Fidonet : Johnny Smith 1:250/930
| Internet: Johnny.Smith@odxabbs.tor250.org

372. Which Paging System on 454.0750 in LA?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: coleman@alexia.lis.uiuc.edu
Message-ID: <3thl1p$lm@vixen.cso.uiuc.edu>
Source record: 253023

If you know the name of the paging service which uses 454.0750 MHz in the LA area, would you email me with the name? I'd just look it up in Police Call, but a PC which covers LA is hard to come by back here in Illinois. ;-)

Thanks!

--
Scott Coleman, President ASRE (American Society of Reverse Engineers)
asre@uiuc.edu
"An Irishman is never drunk as long as he can hold onto one blade of grass and not fall off the face of the earth."

373. Re: > WWV <

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: ibmdelf@aol.com
Message-ID: <3thlsh$8ej@newsbf02.news.aol.com>
Source record: 253024

WWV in Colorado transmits in the AM mode. There is also WWVL which transmits essentially just a carrier down at 60kHz. The carrier is modulated in a binary code at a very slow rate and can be decoded to tell the time and some other parameters.

WWV currently broadcasts on 2.5, 5, 10, 15, and 20MHz. WWVH in Hawaii does the same with the exception of 2.5 MHz I believe - memory is a little fuzzy on this.

The time station in Canada named CHU transmits on 3.335, 7.335, and 14.670MHz. The mode used here is a carrier with only the upper sideband. The lower sideband is supressed but the station can still be received in the AM mode.

Del,
Raleigh, NC

374. Re: Probe Demo?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tgora$4s9@ixnews6.ix.netcom.com>
Source record: 253025
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3tf6rc$7v6@warp.cris.com> VICTOR BLACKBURN <victorb@cris.com>
writes:
>
>Does anyone know where I can get a demo of PROBE? I tried there
homepage
>and the "download demo" link returns an error.
>Pease post here for others.Thanks
>
I would write directly to Perry at:

DataFile
P.O. Box 20111
St. Louis, MO 63123

or he is available on GEnie and maybe CI$
Internet via GEnie should be datafile@genis.com I think
If you want e mail me and I will pass your address along to Perry.

I have used PROBE for a month or so now and really like it. I like
it's ability to import PerCon CD files and it's file handling
capabilities in general. Overall a great program.

Greg Renner
Secretary Minnesota DX Club
Opinions are mine not the Club's

375. Scanner Freq. Database software?

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: sam@gvgdsd.gvg.tek.com
Message-ID: <3thmt3$eti@gv-gate.gvg.tek.com>
Source record: 253026

Greetings All,

I was wondering if there is anyone who can direct me to
a site, (preferrably Not c$erve, aol etc.)where I might find
a Scanner Frequency Database Program for windows?

-Scott

376. FS: PRO-39 Scanner, StarTek Freq-Counter, Cable Tester

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: jbadger@vega.cray.com
Message-ID: <1995Jul6.100656.1852@walter.cray.com>
Source record: 253027

For Sale:

TANDY/RS PRO-39 Scanner (Full 800 Mhz Coverage)
Covers 30-54, 108-174, 380-512, 806-960 (continous) Mhz
Original carton & manual
Excellent condition: $150.00 OBO

STARTEK ATH-15 Frequency Counter with OneShot/Reset Option
Covers 1-1500 Mhz with Signal Bar Graph, Auto Trigger/Hold,
OneShot/Reset Option, BNC telescopic antenna, soft case, charger
Like new: $140.00 OBO

BIDDLE Major Megger Insulation Tester (crank model)
Great for testing RF coax, general electrical wiring, etc.
Model: 210159
Ranges: 5000 Ohms & 2000 Megohms
O/P Volts (DC): 100, 250, 500, 1000
Like new with case, leads & manual: $300.00 OBO

--
_/_/_/_/_/ _/_/_/ _/ _/ Jon Badger - jbadger@cray.com
_/ _/ _/ _/_/ _/ CRAY Research, Inc.
_/ _/ _/ _/ _/ _/_/ 655F Lone Oak Drive
_/_/ _/_/_/ _/ _/ Eagan, MN 55121 (612)-683-5063

377. WTB

Newsgroup: rec.radio.scanner
Date: 1995-07-06 00:00:00 UTC
From: jbo@plantwo.byu.edu
Message-ID: <jbo-0607951129370001@ostlund.byu.edu>
Source record: 253028

Looking to buy portable scanner in the $200-300 range!

Please e-mail jbo@plantwo.byu.edu

Thanks

378. PRO-2006 in Canada

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: rwatson@uspto.gov
Message-ID: <3tk5k8$dg3@pioneer.uspto.gov>
Source record: 252729

I read an article that Canada is currently selling the PRO-2006 on sale. Is the PRO-2006 currently on sale in Canada? If so, does anyone have the tel. no. for Radio Shack catalog sales in Canada?

Also, does Canada use 120v 60cycles?

(all views expressed herein are my own)

Bob

379. Re: PRO-2006 in Canada

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: garyg@garyg_mail_spooler.wimsey.com
Message-ID: <19950707.2D3D80.CEEF@garyg_mail_spooler.wimsey.com>
Source record: 252730

In article <3tk5k8$dg3@pioneer.uspto.gov> rwatson@uspto.gov (Robert Watson) writes:
> I read an article that Canada is currently selling the PRO-2006 on sale. Is
> the PRO-2006 currently on sale in Canada? If so, does anyone have the tel.
> no. for Radio Shack catalog sales in Canada?
>
> Also, does Canada use 120v 60cycles?
>
> (all views expressed herein are my own)
>
> Bob

--
The voltage and frequency are dependent on how fast we can get the animal of
the day to run in it's cage :)

(It's nominally 120 Volts and 60 Hz)
--
Gary Gagnon

Q - Where in the world does Gary live?

A - Vancouver, British Columbia, Canada

380. Airport Freqs - Wash. DC

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Cary Orange <cary@cmc.eng.comsat.com>
Message-ID: <3tk82v$h78@gazoo.sdd.comsat.com>
Source record: 252731

Could someone please provide me with Airport and Center Frequencies for the Washington DC Area.
I'm located in Montgomery County, MD between Frederick, Dulles, BWI and National. How close do you
have to be to pick up the Approach and Ground Control communications?

381. Re: D.C. Police

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: ir000773@interramp.com
Message-ID: <3tk995$7ng@usenet.interramp.com>
Source record: 252732

In article <lqx.56.2FFC1A37@hr.house.gov>, lqx@hr.house.gov wrote:
>Freqs for DC police or Cap Police?

Some DC police & fire freq's

460.100 - tac channel #1
460.150 - 8th district
460.175 - 3rd district
460.250 - 2nd district
460.275 - SOD
460.325 - Citywide 1 & night simulcast of 1D
460.350 - 1st district
460.400 - tac channel #2
460.450 - 4th district
460.475 - 7th district
460.500 - Citywide 3 & Fireboat
414.850 Secret Service Uniformed (broadcast in clear mostly, sometimes DES)
166.925 US Park Police

also DC Fire on 154.19 (CH1) 154.235 (CH2) 154.280 (CH3 & mutual aid) 154.205 (CH4)

I am doing this from memory so the freq's are good but the districts may be off for the DC police stuff. If you want a very good reference, get ahold of a copy of something called Scanner Master. Lot's of extra info like PL's tac & surveillance freq's etc. You can get it at a place in Vienna, VA called EEB (Electronic Equipment Bank). It's not cheap but it's worth it!

382. Re: Grove Scanner Beam?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3tjs9t$2s4_001@edec.locus.com>
Source record: 252733

In article <3tbg77$71a@newsbf02.news.aol.com>,
dcorwin639@aol.com (DCorwin639) wrote:
>
> Does anyone have experience with the Grove Scanner Beam? Does it work
> better then the Radio Shack All-Band Roof Antenna? Does any manufacturer
> make a 46-49 MHz antenna besides CRB Research?
>
I seem to remember someone here mentioning that the GSB is little
more than a TV antenna turned on its side (for vertical polarization).
Makes sense to me.

Tim Henrion
thenrion@netcom.com

383. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0707951808110001@alexander.terranet.com>
Source record: 252734

In article <3tjgb0$p78@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) wrote:

> >BG>>For people not interested, just don't read posts titled Bob's Bargin
> Bin.
>
> You got it right the first time. If you're not interested, don't read
> them. Pretty simple when you stop and think about it!
>
> And quit your whining; we really don't need to have THAT sent around the
> world, do we?

Hey, the guy's point was valid. After putting in my whiny response, I see that I should have been more foreceful in my opinion. I don't Bob's, Joe's Jim's or Jill's advertisements in this newsgroup!

384. Re: 2004 owners: HELP!

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Lynn Reynolds <1lynn@delphi.com>
Message-ID: <p82dn9g.1lynn@delphi.com>
Source record: 252735

you need to press reset on the front panel not to be confused with the reset on the back.thw 30mhz step increment is only available in thedesignated cellular bands.

385. Re: AOR DS8000 DESCRAMBLE

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Lynn Reynolds <1lynn@delphi.com>
Message-ID: <he3dHLq.1lynn@delphi.com>
Source record: 252736

pse send me your list

386. Re: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Lynn Reynolds <1lynn@delphi.com>
Message-ID: <he-9njm.1lynn@delphi.com>
Source record: 252737

try vancouver radio shack

387. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: cavatina@gnu.ai.mit.edu
Message-ID: <3tkdkj$kvc@senator-bedfellow.MIT.EDU>
Source record: 252738

A good book covering the subject of aviation communication is:
"airPLANE TALK -- working the ATC system" by Captain Carlson
ISBN: 0-9611954-0-2
Published by Watosh Publishing

388. Re: one side of transmiss

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3tk48f$fm3@gaudi.lahabra.chevron.com>
Source record: 252739

Jerry.Smith@precision.chigate.com (Jerry Smith) wrote:
>
> -=> Quoting Shap@i-2000.com to All <=-
> Sh> why is it that on certain freq. I can only hear the dispatcher and not
> Sh> the cars?
>
> Your antenna may not be high enough to receive the mobile side of the
> transmissions. The base side will have an antenna mounted up high to cover
> the area so that all mobiles can receive transmissions and vice-versa.
>
> I used to have this problem with my local PD until they moved to a
> central dispatch agency that uses mobile repeaters.

You could also be listening to a system that does not repeat the
mobile traffic on the frequency you have selected. This is common
with the CHP.

Curtis Wheeler San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

389. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.805153546.11953.froggie@froggie.intac.com>
Source record: 252740

To Everbody re: this issue:

SHUT UP!

The Internet is a gift. Let things be. You don't own this wonderful media. I just love seeing whiny posts from universities!! Its FREE for most of you. Get off your soap box and get back to real life. Even the $20 bucks a month I spend is a gift.

The internet was built on free spirit and little rules. Rules change. If Bill wants to post let him. I have complained that his 'bargains' are far from bargains, but I don't question his right to free enterprise. I also agree that the posts should remain in swap and it's also OK to mention in this forum that an updated file has been posted which is what he is doing.

390. Re: BC350A Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: erik.halstead@oregon.com
Message-ID: <950707155810408@oregon.com>
Source record: 252741

Dm> I am looking for an additional (inexpensive) scanner and saw the
Dm> BC350A on sale at "Scanner World" for less than $100. Does anyone know
Dm> anything about its performance. I would mainly be using it for local
Dm> police, ham radio and 30-50 Mhz scanning.

I have one in my car and I love it...I just wish that Vancouver, WA police
didn't transmit so powerfully so that I always pick it up 55 miles south of
there! (Surprisingly, I don't pick it up on my base...)

erik <:*)

e-mail: erik.halstead@oregon.com

... What do you mean? You actually read this Tagline?!?
___ Blue Wave/QWK v2.12

391. Re: Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: mherm88010@aol.com
Message-ID: <3tk4gk$srm@newsbf02.news.aol.com>
Source record: 252742

I live in NYC, and I've watched the President's chopper land at the downtown Manhattan heliport right across the East River from the roof. I heard absolutely nothing, scrambled or otherwise on ANY Secret Service frequency, prior to or after the arrival. The NYPD Citywide was more exciting. They were advising "Wheels down" and "The cars are leaving."

392. Re: one side of transmiss

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3tkehv$2ll@newsbf02.news.aol.com>
Source record: 252743

I'm not sure if this applies to your situation, however, some systems have separate freqs. for the dispatcher and mobile units. The California Highway Patrol is an example of this. Unlike a standard repeater set up, where both the base and moblile units use one freq to access their repeater and another to receive the rebroadcasted transmition, the CHP uses one freq for the dispatcher only and the other for mobile transmitions only. It is easy to monitor the dispatcher; however, it is next to impossible to monitor the mobile units unless you are within close proximity to them. One way you might be able to tell if this is your situations is that from time to time (especially in an emergency) the dispatcher will remain keyed up even as they are receiving a transmition. It sounds like you are listening to one side of a telephone conversation. Also, the dispatcher repeats the units transmitted info much more often than normal. Hope this helps!!

RbJhnsn@aol.com

393. Re: Secret Service freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: carl@hender.dungeon.com
Message-ID: <805147544_OASIS_@hender.dungeon.com>
Source record: 252744

In article <3t9ka7$f45@dump.primenet.com>
lager@primenet.com (Woody Harper) said:-

>: -> Does anyone know what frequencies are in use by the US Secret Service
>: -> happen to work in a building that is frequented by an ex-president an
>: -> love to hear what those guys are saying.
>
>This question has been asked several times in the last few weeks and so
>far no one has posted any freqs. Yes, we know they encrypt but so what?

I have a list of some freqs that the US secret service uses here in the UK for
their London Embassy, they're in the band used for PMR over here and I'm not
sure they would be the same for the US.

All Mhz NFM
Base Mobile Ch.
~~~~~~

165.2125 170.0125 mike
165.3750 170.1750 charlie
165.9000 170.7000 romeo
166.2125 171.0125 romeo
166.4000 171.2000 golf
166.4625 171.2625 victor
166.4875 171.2875 zulu

--

Carl Hender | Atari Falcon4Mb SVGA
NeST 90:106/172.11 | 65Mb IDE 540Mb SCSI2
carl@hender.dungeon.com | Icom, Navada, Netset.

~~~~~~

394. Why don't most scanners cover CB freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: carl@hender.dungeon.com
Message-ID: <805148686_OASIS_@hender.dungeon.com>
Source record: 252745

In article <1995Jun26.163532.122970@daniel>
hglassma@daniel.drew.edu said:-

>Why do most standard scanners not cover CB frequencies??

I have two scanners and the cheeper Netset doesn't cover them. This might be because of the low frequencies or maybe the channel spacing, I'm not sure. Scanners are mainly bought by people whom want to listen to VHF and UHF freqs and although many scanners will cover the lower freqs, because of their design are only really any good higher up the bands.

--

Carl Hender | Atari Falcon4Mb SVGA
NeST 90:106/172.11 | 65Mb IDE 540Mb SCSI2
carl@hender.dungeon.com | Icom, Navada, Netset.

---

395. ICOM IC-R7100 & CT-17 software...where

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: carl@hender.dungeon.com
Message-ID: <805149596_OASIS_@hender.dungeon.com>
Source record: 252746

In article <3ta2qn$995@aladdin.iii.org.tw>
James Thomas <root@twwde.com.tw> said:-

>I have just got an ICOM IC-R7100 and a CT-17 CI-V level converter. want
>to use the IC-7100 from remote from my comouter but ICOM don't supply

I once checked out some of the files on a Radio related BBS here in England and
came across lots of PD for the Icom. So your best bet is to search around the
net archives or maybe a Radio friendly BBS.

--

Carl Hender | Atari Falcon4Mb SVGA
NeST 90:106/172.11 | 65Mb IDE 540Mb SCSI2
carl@hender.dungeon.com | Icom, Navada, Netset.

---

396. Frequencies out of order??

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: carl@hender.dungeon.com
Message-ID: <805149916_OASIS_@hender.dungeon.com>
Source record: 252747

In article <3t9k2a$58b@usenet.INS.CWRU.Edu>
dd650@cleveland.Freenet.Edu (Drew Loker) said:-

>889 to 893 to 879 to 872 to 860 to 859 to 860 to 920 to 863, 862, 851, 852, etc.
>
>Does this affect perfromance? I have them in order on a spread sheet so it
>wouldn't be that hard to repgram it, just time consuming and tedious.

I had the same problems with my scanner although I have 1000 channels to play with. I don't think it affects performance all that much. Have you tried using the search function of your scanner instead of programing loads of freqs that are very close. I did program abt 100 mobile phones freqs once but found search was more suited to listening to these.

--

Carl Hender | Atari Falcon4Mb SVGA
NeST 90:106/172.11 | 65Mb IDE 540Mb SCSI2
carl@hender.dungeon.com | Icom, Navada, Netset.

---

397. Re: I have two scanning questions????

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <3tkgg2$56l@ixnews2.ix.netcom.com>
Source record: 252748

In <3teq6a$k57@usenet.INS.CWRU.Edu> dd650@cleveland.Freenet.Edu (Drew Loker) writes:
>
>
>>And my second question is: Is it possible to listen to Earth-Space
>Shuttle communications when they are overhead??
><
>
>I have been listening to the latest mission on 147.5700. I got this from the
>local radio club, but I really don't know where the transmission is coming
>from, or if it is a local frequncy only. Nasa is in nearby Houston, 80
>miles. I do know that the same transmission that CNN has been broadcasting
>is the exact same signal that I have been listening to.
>
>Good luck!!
>Drew
>loker@tenet.edu

What your hearing is a re-broadcast of the shuttle comms. The broadcasts are set up by hams, and are (usually) the audio portion of NASA Select Television, 24hr, mission-long television coverage. Some ATV stations will broadcast NASA Select, but it can also be seen on some cable systems. If you've a dish, you can turn at to the correct bird and transponder and watch it.

To get the shuttle (and other spacecraft) directly, I'd check out Monitoring Times (they have a satellite publication and I think it's called Satellite Times) for antenna plans, frequencies, etc.

Regards,

Jay
--
James R. Quinby <jrq@ix.netcom.com>

Own a 45 mph couch potato: "Wierd scenes inside the gold mine/
adopt a greyhound, write for info. ride the highway west, baby."

398. NASA Channel Re-Broadcast in Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: sjb@indcomp.com
Message-ID: <3tk8cb$qk4@zeus.indcomp.com>
Source record: 252749

Does anyone know if the NASA channel is re-broadcast over a ham frequency in the Atlanta area? This is done in other parts of this country, and I've heard that it is done here, also.

Any help would be appreciated.

Scott

399. Re: Carnival Phreaks: "DOT" freqs included

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <3tkgnv$59b@ixnews2.ix.netcom.com>
Source record: 252750

In <3tja0o$nvu@eccdb1.pms.ford.com> gwagnitz@pt8228.pto.ford.com (Greg Wagnitz (R)) writes:
>
> We've had many carnivals come through our area and after countless
>"searches" on my 200xlt, I can't come up with the freq's that the
>carnies are using to communicate across the fairgrounds. I've looked
>in all my hardcopy data and had no luck there either. Does anyone
>have any idea on this one? Thanks....
>
>-Greg

I would check any frequencies marked for "itinerant" (sp?) use. Also look for the frequecies usually designated by dot color, thusly:

151.625 Itinerate - RED DOT
151.955 Itinerate - PURPLE DOT
154.570 Itinerate - BLUE DOT
154.600 Itinerate - GREEN DOT
462.575 Itinerate - WHITE DOT
462.625 Itinerate - BLACK DOT
462.675 Itinerate - ORANGE DOT
464.500 Itinerate - BROWN DOT
464.550 Itinerate - YELLOW DOT
467.850 Itinerate - SILVER STAR
467.875 Itinerate - GOLD STAR
467.900 Itinerate - RED STAR
467.925 Itinerate - BLUE STAR

If you keep these in your scanner, you'll hear loads of low-power (usually unlicensed) users. Interesting stuff.

Regards,

Jay
--
James R. Quinby <jrq@ix.netcom.com>

Own a 45 mph couch potato: "Wierd scenes inside the gold mine/
adopt a greyhound, write for info. ride the highway west, baby."

400. Re: Scanner Taping

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <3tkgut$5de@ixnews2.ix.netcom.com>
Source record: 252751

In <3tj673$1ur@coranto.ucs.mun.ca> nbussey@calvin.stemnet.nf.ca ()
writes:
>
>Can anyone tell me where to buy an electronic automatic attachable
>rig to tape activity on scanner when away from your house.
>Any reply will be appreciated . Thanks.
>
>Nels.
>
>

I had decent success with a VOX-activated tape recorder and a patch
cord between the earphone jack and the mic input on the recorder. You
have to set the mic's sensitivity to LOW, or speaker hiss will keep it
going all the time. In my younger days...:)...I used a setup like this
to check all the cordless phones in my dorm while I was in class all
day.
--
James R. Quinby <jrq@ix.netcom.com>

Own a 45 mph couch potato: "Wierd scenes inside the gold mine/
adopt a greyhound, write for info. ride the highway west, baby."

401. Re: PRO-2006 .... 6,400 channel mod?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: KQTE08A@prodigy.com
Message-ID: <3tkfrt$1qd6@usenetp1.news.prodigy.com>
Source record: 252752

Could you give me the 6400 channel mod also. Thanks

402. Re: R1 modifications.

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Al Gillis <alg@teleport.com>
Message-ID: <3tkh3j$gj8@maureen.teleport.com>
Source record: 252753

Hi Bill -

Interesting adventure you've got with newer R-1 and "certain
frequencies". Do you have any other improvements up your
sleve for this radio? I bought one a long time ago, through
a non-US distributor, and am not especially happy with the
performance (nor the language in which the manual is written!)

If you've got some selectivity improvements you might be able
to keep your shop working overtime for a while!

THnaks!

Al

403. Re: I'm afraid to use the back light on my 2006! Should I be?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: ir000773@interramp.com
Message-ID: <3tka2n$7ng@usenet.interramp.com>
Source record: 252754

In article <3t2qi0$hp1@freenet3.scri.fsu.edu>,
chuck62@freenet3.scri.fsu.edu (Charles Richards) wrote:
><along-2606952310250001@along.clark.net>:
>X-Newsreader: TIN [version 1.2 PL2]
>Status: N
>
>ALong (along@clark.net) wrote:
>: In article <3snflp$1su@ixnews5.ix.netcom.com>, bobszabo@ix.netcom.com
>: (Bob) wrote:
>: >> I have been reading that the display on the 2006 will go dim in time.
> I've had my 2005 for about four years, keeping the light dimmed out of
>fear of the same thing. It still seems to be good as new. I've been thinking
>of doing the mod that lights the panel only when the squelch is broken.
>Now I'm wondering if the panel will last longer since it won't constantly
>be on, or will it burn out quicker from being switched on and off. Hmmmmm.

The electroluminescent(EL) panels do seem to be life limited. I have designed several circuits that use them and some of the prototype units that are used almost every day are starting to dim at the edges of the display. The life seems to depend on the AC voltage that is provided to the EL display. Higher voltage means higher brightness and shorter life. The display in my prototype is about the same size and brightness as the one on the RS Pro 2006 and it took about 10 to 12 months of 3 to 6 hours of daily use before it started to dim. I also have a Pro 2006 and a Pro 2020. The 2020 was used sporadically for a couple of years (my R7000 is the favorite) and does not seem to be showing any ill effects (yet). I am glad that the 2006 has a switch however, and since my experience with my prototype display, I keep the 2006 display turned OFF almost all the time!

Jim
NI3G

404. Scanner Taping

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <3tj673$1ur@coranto.ucs.mun.ca>
Source record: 252755

Can anyone tell me where to buy an electronic automatic attachable
rig to tape activity on scanner when away from your house.
Any reply will be appreciated . Thanks.

Nels.

405. Re: Chicago frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3tknhm$5hl@newsbf02.news.aol.com>
Source record: 252756

You need a copy of the ScannerMaster Chicagoland Communications Guide. It has all the freqs, PL tones, channel plans, radio codes, and beat maps you could ever want in Chicago, the suburbs, the rest of Illinois, and the surrounding areas of Indiana and Wisconsin. Also available is the Chicagoland Pocket Guide, with the entire Metro area in a small book just right for the glove box.

Available from ScannerMaster Books (of Monitor America fame) (800) 733-6701.
Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1

406. Re: Optoelectronics Scout Model 40

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3tknjk$5j1@newsbf02.news.aol.com>
Source record: 252757

Interested in the scout is in good condition.Phil

407. Re: ST.Louis Scanner buffs?!

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3tknjr$5j4@newsbf02.news.aol.com>
Source record: 252758

My brother lives in Overland and if you give me the details of the club I will pass it along.Phil

408. Portland Oregon police frequency went away

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: jbeale@reed.edu
Message-ID: <3tkfih$de7@remus.reed.edu>
Source record: 252759

I've been an infrequent monitor of a police frequency here
in Portland and haven't heard anything the last few times
I tuned in. The frequency was 460.1000 and was used by the
North precinct. Does anyone out there know where they went?
I saw a comment somewhere about them moving to the 800MHz
region, but I haven't scanned that range yet.

Thanks-
Jay Beale
jbeale@reed.edu
--
-Jay Beale
jbeale@reed.edu
jbeale@epitope.com (not private, limited access)

409. Re: pro-39

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <5s2enPt.ebdavidson@delphi.com>
Source record: 252760

The quick and dirty answer is to remove all the circuit boards down to the base board. There you will find a shield box. Remove it and find diode D6 and clip it out.
This only takes moderate skill unsoldering and resoldering. (I did it without destroying the darn thing). Careful though. I've read somewhere that only certain serial numbered units can be modified and I don't know what happens if you try to modify the other kind.
My mod worked fine but I don't listen to cellular 'cause its against the law don't you know.

410. *** ICOM IC R1 FULL COVERAGE, UNBLOCKED 4SALE ***

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: argentin@anshar.shadow.net
Message-ID: <3tjtsr$gss@anshar.shadow.net>
Source record: 252761

- -

411. Re: Secret Service freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bundy@bass.hooked.net
Message-ID: <3tl9ht$3g@bass.hooked.net>
Source record: 252762

gary.sellani@solis.sbay.org (Gary Sellani) wrote:

>
>Here they are: 165.7875 165.375 165.2125 164.65
>166.5125 166.7 164.8875 167.025 162.6875 171.2875
>[not so secret service]
>
>They are 99% scrambled in the SF Bay Area. When they
>are not, it can be very interesting.
>
>Now what about the CIA?? I've been told they use
>165.3875 and 165.825 but have never heard a thing.

Neither have I in Daly City.

Bundy

412. Re: Probe Demo?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDBBvE2.AnI@netcom.com>
Source record: 252829
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3tf6rc$7v6@warp.cris.com> VICTOR BLACKBURN, victorb@cris.com writes:
>Does anyone know where I can get a demo of PROBE? I tried there homepage
>and the "download demo" link returns an error.
>Pease post here for others.Thanks

Last I heard, there is no demo of Probe available.

I have been using Probe since January and I'm very pleased with it.
Probe was written specifically for the OS456 (and Percon data).

If you have any questions, try emailing them at:
datafile@genie.com

-Mike Baranowski
mhb@netcom.com

413. Re: > WWV <

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: ibmdelf@aol.com
Message-ID: <3tidj6$ggo@newsbf02.news.aol.com>
Source record: 252830

One correction - the CHU frequency isn't 3.335 but rather 3.330. Had a chance to check it later after I wrote the reply. Memory is a terrible thing to lose.

Del

414. INMARSAT Monitoring?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bp859@freenet.buffalo.edu
Message-ID: <DBBxqo.7y8@freenet.buffalo.edu>
Source record: 252831

I would like to know if anyone has used a Yupiteru MVT-7100 to monitor Inmarsat freqs between 1.530-1.545 gigahertz.

If so what kind of set up are you using? I plan on using a 8' dish and the tin can feed horn from a MT article. Do I really need a preamp with say a 10' cable run? Does anyone have a preamp for this range they would like to sell?

Please e-mail.
Thanks
dB

--
David Balli
N5XDN/G.R.O.L.
E-mail: bp859@freenet.buffalo.edu
Paket Radio: n5xdn @ ki5hh.#ncok.ok.usa.na

415. is radioshack freq counter any good?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: hemmings@Milori.CCIT.Arizona.EDU
Message-ID: <00992F73.883F1F32@Milori.CCIT.Arizona.EDU>
Source record: 252832

I've been thinking about getting a freq counter.....

I know there's a couple companies in nuts n volts that go from around
$100 to several times that.

What I'd like to know is how the radio shack $100 one compares? I don't much
care about measuring operating freqs from any distance, but need accuracy
of around 10 hz out of 5 mhz to setup my satellite receiver's inards.....
you gotta accurately set the video crystal's trimmer cap, or the sync-restorer
doesn't work quite right...as an example......

416. Re: Truckers still only use CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.91.950707022141.3945A-100000@umbc8.umbc.edu>
Source record: 252833

On Fri, 7 Jul 1995, Neil Schlegel wrote:

> Hello all,
> Listening to the CB my last car trip, channel 19 seemed to be kind of
> quiet (as it has the last several times I've listened). I started
> wondering if truckers after all these years have maybe been moving
> over to a VHF or UHF band somewhere. Maybe a common commercial band
> frequency?
>
> Anyway, if someone knows of a replacement frequency for old 'one nine',
> or just has any info on the subject, please post.
>
> Thanks,
> Neil schl0062@maroon.tc.umn.edu
>
>
>
>

Check your antenna connections.
-G

417. Radio Shack Pro-26 Scanner Mod. (Cellular Freq)

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: naslam@aol.com
Message-ID: <3tipa4$jt7@newsbf02.news.aol.com>
Source record: 252834

I've bought a Radio Shack Scanner Pro-26 but it has Cellular Channel
blocked if there is any one out there who knows how to unblock these
Frequencies Please E-Mail me at Naslam@Aol.com.
Thanks in Advance.
Javed.

418. Needed: Las Vegas Casino Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: aentenma@tuba.aix.calpoly.edu
Message-ID: <3tigma$7cn@isnews.csc.calpoly.edu>
Source record: 252835

Hello all!

I will be taking a trip to Vegas in a few weeks, and I was wondering if
anybody had frequencies for any of the casinos there. Replys by e-mail
are fine.

Thanks in advance.

--
****
Alex Entenman
aentenma@oboe.aix.calpoly.edu

419. Re: Wanted DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: brents@crosslink.net
Message-ID: <3tk8d6$34b@zeus.pechan.com>
Source record: 252836
Cross-posted to: rec.radio.scanner,alt.radio.scanner,dc.forsale,rec.radio.swap

I am looking for a DTMF decoder box to decode touchtones from my scanner.

brents@crosslink.net

420. Re: Wanted DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: kc7iay@aol.com
Message-ID: <3tkj47$457@newsbf02.news.aol.com>
Source record: 252837
Cross-posted to: rec.radio.scanner,alt.radio.scanner,dc.forsale,rec.radio.swap

For a DTMF decoder that can be connected to a scanner (which I know, because I'm doing it):

Motron Electronics
310 Garfield St, Ste 4
Eugene, OR 97402
800-338-9058

I am using the TDD-8X, about $60. It works fine, and can connect to a computer via serial cable and log the decoded numbers.

They have other dtmf products. Ask for a brochure.

421. Re: HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: andys@euronet.nl
Message-ID: <3tjabl$gqm@news.euro.net>
Source record: 252838
Cross-posted to: rec.radio.cb,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,rec.radio.scanner,rec.radio.shortwave,alt.bbs

kwyatt@fact.tcf.com (Keith Wyatt) wrote:

>Please don't support this BBS. When I asked the SYSOP a question he was very rude
>and insulting.

Which leaves us all wondering what on earth was the question you asked
him :-)

422. Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: parnass@att.com
Message-ID: <DBD2xw.ADu@ssbunews.ih.att.com>
Source record: 252839
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: July 7, 1995 |

Add a Plectron or Motorola Alert |
Crystal Controlled Monitor Receiver |
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1, Plectron 700 series, | and Motorola Alert Monitor is far better than any consumer | grade scanner and the sensitivity, image rejection, and | intermod immunity is outstanding when aligned properly. The Plectron 500 series is less desireable. *

I use 6 Plectrons in my living room, 7 Plectrons down the | basement and several Plectrons and Alert Monitors stored in | reserve. The basement Plectrons are turned on | automatically when someone walks down downstairs. Power to | them is controlled by modified Radio Shack Safe House | infrared motion detector, originally sold as an intrusion | alarm. |

When a rescue squad member from Missouri advertised a | number of Plectrons on USENET, I bought them -- all 20+ of | them. I fixed and restored each one, recrystalled them on | local frequencies, and distributed them to members of my | scanner club who were glad to get them. |

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique | connectors and are scarce. You can buy them new but it's | much cheaper to drill a hole on the rear panel and attach a | permanent a power cord. Make sure you use a grommet in the | hole to prevent the metal chassis from chafing the line | cord.

Many Plectrons and Alert Monitors were equipped with an | internal NiCd battery pack, intended to power the receiver | if the AC power fails. It's unusual to find a used monitor | receiver with the NiCd pack still capable of holding a | charge. More often, the batteries have died and the series | charging resistor has overheated and burned. Be sure to | remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. Parts for Plectron receivers are available from:

Plectron
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-2877

I currently have no Plectrons or Motorola Alert Monitors | for sale. I'm hoarding them. :-)
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

423. Re: Freq's for low power business band HT's

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Tu and Bob Myers <tuandbob@acy1.digex.net>
Message-ID: <Pine.SUN.3.91.950707062704.21040D-100000@acy1.digex.net>
Source record: 252840
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
See: July 1995 issue of Monitoring Times
================================================================================
On 7 Jul 1995, Daniel J. Karnes wrote:

> I'd like frequencies for those cheap 150 Mhz. and 450 Mhz. Business
> Band HT's like Radio Shack and numerous other vendors are selling.
>
> You know, those low power cheapie units?
>
> Anybody with the freq's would be appreciated.
>
> -djk
>
> --
> ----
> Daniel J. Karnes | |
> WA6NDT || || || djk@TASP.NET / djk@PrimeNet.Com
> ---||=|----------------||||||||||||||||--------------------------------
>
>
```

424. Re: Truckers still only use CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <3tj2be$3cp@globe.indirect.com>
Source record: 252841

Neil Schlegel (schl0062@maroon.tc.umn.edu) wrote:
: Hello all,
: Listening to the CB my last car trip, channel 19 seemed to be kind of
: quiet (as it has the last several times I've listened). I started
: wondering if truckers after all these years have maybe been moving
: over to a VHF or UHF band somewhere. Maybe a common commercial band
: frequency?

: Anyway, if someone knows of a replacement frequency for old 'one nine',
: or just has any info on the subject, please post.

: Thanks,

many trucking companies now have satellite data links that track a trucks
location via GPS and also allow the trucker/dispatcher to exchange
message traffic (text) JOHN

425. Re: Probe Demo?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tjaaf$1k1@ixnews5.ix.netcom.com>
Source record: 252842
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <mhbDBBvE2.AnI@netcom.com> Mike Baranowski <mhb@netcom.com> writes:
>
>In article <3tf6rc$7v6@warp.cris.com> VICTOR BLACKBURN,
victorb@cris.com
>writes:
>>Does anyone know where I can get a demo of PROBE? I tried there
homepage
>>and the "download demo" link returns an error.
>>Pease post here for others.Thanks
>
>Last I heard, there is no demo of Probe available.
>
>I have been using Probe since January and I'm very pleased with it.
>Probe was written specifically for the OS456 (and Percon data).
>
>If you have any questions, try emailing them at:
>datafile@genie.com
>
>-Mike Baranowski
> mhb@netcom.com

Mike

Your are correct there is no demo of PROBE nor does Datafile have a WEB
page. The internet address for Datafile is
datafile@genie.genis.com

Greg Renner
Secreatary of the Minnesota DX Club

426. Carnival Phreaks

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3tja0o$nvu@eccdb1.pms.ford.com>
Source record: 252843

We've had many carnivals come through our area and after countless "searches" on my 200xlt, I can't come up with the freq's that the carnies are using to communicate across the fairgrounds. I've looked in all my hardcopy data and had no luck there either. Does anyone have any idea on this one? Thanks....

-Greg

427. best mobile ant

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: a0908327@dlep1.itg.ti.com
Message-ID: <3tjd95$cbq@tilde.csc.ti.com>
Source record: 252844

can someone in the uk advise me whats the best mobile scanner ant available in the uk and price if known.

cheers gazza

428. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3tjdo7$p1u@redstone.interpath.net>
Source record: 252845

froggie@intac.com wrote:
>Bill , I have no problem with your posting , but would appreciate you
>answering my question as to why a pro-2035 was posted in the Bargain bin for
>about $30 more than in your catalog for a new unit??

>Thanks, Frank (A regular Grove customer)

Sure! It might have been a misprint. The new models that we are
selling right now are $399.95. The one that is in Bob's Bargain Bin
is $359.95.

That is the pricing that I currently show in our system.

Thanks!

Bill

429. Re: Carnival Phreaks

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <3tje36$g1c@acme.freenet.columbus.oh.us>
Source record: 252846

Greg Wagnitz (R) (gwagnitz@pt8228.pto.ford.com) wrote:
: We've had many carnivals come through our area and after countless
: "searches" on my 200xlt, I can't come up with the freq's that the
: carnies are using to communicate across the fairgrounds. I've looked
: in all my hardcopy data and had no luck there either. Does anyone
: have any idea on this one? Thanks....
:
: -Greg

I would check the nationwide "junk" frequencies first, 151.625, 154.57,
154.6, 464.5, 464.55, 469.5, 469.55..... also couldn't hurt to check the
GMRS frequencies, they are often abused by such groups...

Good luck!

--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

430. R1 modifications.

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3tje1m$p1u@redstone.interpath.net>
Source record: 252847

Grove Enterprises is now able to do cellular modifications on the R1 scanner (the new models). We are currently working on the modification for the R100 and R7100. If you have one of the new models "non-restorable," we can restore the cellular for $40 (plus shipping and handling). However, if you buy the R1 from us, we can't modify it when you buy it from us, you have to send it back to us after you order it (FCC regulation).

Thanks!

Bill

431. Shielding for your radio and computer

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bill@grovelink.pdial.interpath.net
Message-ID: <3tje5l$p1u@redstone.interpath.net>
Source record: 252848

In a few months, Grove Enterprises is going to begin offering shielding for your radio and computers. This shielding will reduce the amount of radiation emittied from your computer and recieved by your radio so that you can better interface the two technologies. For more information, please call 704-837-7081.

Bill

432. POCSAG, Super POCSAG, Golay

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <3tjfmm$k3r@acme.freenet.columbus.oh.us>
Source record: 252849

Anyone know where I can get my hands on a technical break-down of
POCSAG, Super POCSAG, and GOLAY paging signal format? I am an engineer
who has an interest in scanning and would like to be able to decode these
signal. I have seen some the the tone decoders currently on the market,
but would like to try to build one myself for the educational value of
learning how the protocols for these signals are made up. The main areas
where I am lacking any good information is GOLAY but could still use some
good solid technical literature on the others also. Any help would be
greatly appreciated.

--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

433. Re: 262.125 ??

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <3tjf8m$jo6@grape.epix.net>
Source record: 252850

Ken Navarre (kjn@netcom.com) wrote:
: wfm says:
: " Anyone else monitor the conversations wed 7-5-5 on 262.125???
: [zap]
: " This is the first "clear" traffic I have heard on the "satcom"
: " freqs in quite a while. I think that much of the traffic has
: " moved to the new "Milsats" which operate on the SHF band and
: " always encrypted.

: " Anyone have any ideas who or where or for what purpose these
: " tramissions were for????
: " thanks

: I've noticed that the SATCOM freqs have been really quiet also. But, then
: again things are kind'a quite on the world front these days. Once we get
: a lot of units back on the air carrying traffic you can count on
: someone's encryption equip not working and we'll hear more clear traffic.

: Nice capture. I'll have to unlock some of the banks and see what else is
: up...

: Ken
: --

They were back on again hot and heavy last (Thru) night. Seemed
to be many more stations. They were giving pulse and resperation
readings and talking about "smoke" when the helo got there to drop
off the doctor. Later someone passed traffic about a new born baby
boy??!!!
Very interesting and very constant.

bill

434. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3tjgb0$p78@usenetw1.news.prodigy.com>
Source record: 252851

>BG>>For people not interested, just don't read posts titled Bob's Bargin Bin.

You got it right the first time. If you're not interested, don't read them. Pretty simple when you stop and think about it!

And quit your whining; we really don't need to have THAT sent around the world, do we?

435. Re: AOR DS8000 Tone/Speech In

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Keith Mahle <edco@access.digex.net>
Message-ID: <3tjkl1$epj@news3.digex.net>
Source record: 252852

gary.sellani@solis.sbay.org (Gary Sellani) wrote:
>
> I have never seen one for sale, but you are correct in that it is
> a frequency inverter. I am told you can enable it from the keypad,
> but this may all be urban legend.
>
> Where can you get one and how much?

Suggested list price on the DS8000 is $129.95 and it will soon be
available (1-2 weeks) through dealers who carry AOR products.

- Steve Hennigh
EDCO

436. OTIS AFB (MA) FREQUENCIES WANTED

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: ap201002
Message-ID: <ap201002-0707951158040001@tonto-slip1.cis.brown.edu>
Source record: 252853

If anyone knows of some hot Otis AFB Freq. please post them on the list I am looking for anything that will be helpful when I make a trip there soon with my Pro-26

Thank you your help is much appreciated
Steve Thompson

437. Re: > WWV <

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul7.091359.12603@roper.uwyo.edu>
Source record: 252854

In article <1d0_9507061246@magsystems.com>, Dominic.Post@143.magsystems.com (Dominic Post) writes:
>Can some one, please let me know what MODE WWV is broadcasted in.
>Also what is the frequency of WWV in Canada. Frequency, and mode
> please.
> Thank you all,
>
> ** e-mail == dominic.post@the-boss.com **
>
I don't know what mode off hand but I would like to know if there are radios that will recieve it and set it's own clock by it or better yet another clock by it. Like oh let's say hook the radio to a computer and have the radio pick up WWV and set the computer's clock. Are any of these radios kits to build at home? I'm tired of calling Boulder CO once a month.
Thanks and
Happy scanning

---Donald Larson---
---Laramie Wyoming---

438. Re: Cordless base and handset signal strength

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul7.092037.12605@roper.uwyo.edu>
Source record: 252855

In article <1995Jul6.195620.12591@roper.uwyo.edu>, bishwa@UWYO.EDU (Bishwa Shrestha, KC7JFV) writes:
>While monitoring the 46-49 band, I noticed that the signal strengths on base
>and handset freqs vary considerably. I understand that the handset emits far
>less power than the base. What surprised me that the signal strength from the
>base was not heard at all while the one from the handset was monitored loud
>and clear. The source was from the next door neighbor.
>Could anyone explain how could this happen?
>Thanks for your consideration.
>Bishwa Shrestha

Hi Bishwa. My guess (and I do mean guess) is that although the base is usually more powerful of a transmitter of both sides of the conversation, the handset was probabally closer to your reciever as you accidentally overheard the signals. I've heard of this before...
73's & Happy scanning
KC7EGB
---Donald Larson---
---Laramie Wyoming---

439. Re: Truckers still only use CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul7.093014.12606@roper.uwyo.edu>
Source record: 252856

In article <schl0062.38.002913C7@maroon.tc.umn.edu>, schl0062@maroon.tc.umn.edu (Neil Schlegel) writes:
>Hello all,
>Listening to the CB my last car trip, channel 19 seemed to be kind of
>quiet (as it has the last several times I've listened). I started
>wondering if truckers after all these years have maybe been moving
>over to a VHF or UHF band somewhere. Maybe a common commercial band
>frequency?
>
>Anyway, if someone knows of a replacement frequency for old 'one nine',
>or just has any info on the subject, please post.
>
>Thanks,
>Neil schl0062@maroon.tc.umn.edu
>
Just last night I was telling my wife that I heard something strange.
I said I was listening to my ham radio (on 146.520MHz) and heard
some, "truckers," having an intelligent conversation. Background;
I told her this was, "strange," because on a recent trip she was
the subject of some typical perverted, "trucker," abuse from
some guys who saw more than they should have when looking down
through our sunroof. Well anyhow it was refreshing to hear some
more intelligent conversation from the professional drivers.
I don't know how active other areas are but I live on a major
truck route, I80.

---Donald Larson---
---Laramie Wyoming---

440. Re: Carnival Phreaks

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul7.093325.12607@roper.uwyo.edu>
Source record: 252857

In article <3tja0o$nvu@eccdb1.pms.ford.com>, gwagnitz@pt8228.pto.ford.com (Greg Wagnitz (R)) writes:
> We've had many carnivals come through our area and after countless
>"searches" on my 200xlt, I can't come up with the freq's that the
>carnies are using to communicate across the fairgrounds. I've looked
>in all my hardcopy data and had no luck there either. Does anyone
>have any idea on this one? Thanks....
>
>-Greg
Get a breakdown of frequency allocations and search all business bands?

---Donald Larson---
---Laramie Wyoming---

441. Bewildering observation, please help

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: drchem@iastate.edu
Message-ID: <drchem.805114701@du81-01.cc.iastate.edu>
Source record: 252858
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi,

Here's an observation that really bewilders me. When I used a shielded
cable (I've tried 3) to connect between the line-out jack
(not the speaker jack) of my Icom R1 communications receiver to the microphone
jack of my tape recorder, recording takes place with intermittent hums
ie. recording is bad, or there is no recording at all. (The shielded
cables all work with the speaker jacks for recording, so there was
nothing wrong with them)

But when I use 2 simple straight wires, the recording is perfect.

The technician at Icom told me the line-out jack was made for recording
with a tape recoder as I have used it and that that any kind of wire
should suffice.

Does anybody here have have any clue as to what's going on here?

Thanx in advance,

Andy Heckman

--
Andrew W Heckman
drchem@iastate.edu

442. Re: Carnival Phreaks

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBCnHy.1AA@ssbunews.ih.att.com>
Source record: 252859
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3tja0o$nvu@eccdb1.pms.ford.com>,
Greg Wagnitz (R) <gwagnitz@pt8228.pto.ford.com> wrote:

> We've had many carnivals come through our area and after countless
>"searches" on my 200xlt, I can't come up with the freq's that the
>carnies are using to communicate across the fairgrounds..

all american circus____[usa-wide]__________ 151.6250_itn_kb70468 (govt rcds)
blomsness allstars inc, carnival, entertainment, pl4b
[usa-wide]__________ 151.6250_itn_ka81615 (B Parnass)
" " 151.9550_____call? (B Parnass)
" " 151.9250_____call? (others)
" " 154.6000_low_call? (others)
circus vargas, wireless microphone
[usa-wide]__________ 169.5050_____call? (others)
circus vargas__________[usa-wide]__________ 151.6250_itn_call? (B Parnass)
ringling brothers, barnum & bailey circus, wireless microphone
[usa-wide]__________ 171.9000_____call? (others)
ringling brothers, barnum & bailey circus
[usa-wide]__________ 151.6250_itn_kxy533 (others)

Suggest you try those "color dot" business frequencies, too.
--
==========
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Locate transmitter sites with RadioMap(tm)

443. Re: Scanners and Canada.

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul7.101015.24003@news2.compulink.com>
Source record: 252860

Daniel Martin (Daniel.Martin@odxabbs.tor250.org) wrote:

: MI>Is selling a scanner that can receive celular freqs legal in Canada?

: No

SURVEY SAYS!!! BZZZZTTT!!!!

Hey Dan! There's nothing stopping the sale of Cellular-capable receivers
in Canada! Get a grip, man! <G> The Americans have a *conspiracy*
happening down there with this sort of thing! Hee hee!!

Cheers!

Andy

: Stop for a drink at the Internet TeleCafe: telnet://telecafe.com:9000 :
---

444. Re: Colorado Highway Patrol

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: chris@eris.hsc.colorado.edu
Message-ID: <3tjuqq$gkp@tali.hsc.colorado.edu>
Source record: 252861

In article <3t923j$irt@newsbf02.news.aol.com>,
SchneidC <schneidc@aol.com> wrote:
:Any help on these freqs statewide...and perhaps counties from Walsenburg
:northwest to Aspen?

Here is a really good list for the entire front range, including
statewide CSP.

Denver/Eastern Front Range/North Central CO Expanded Edition 9410

Scan-list 9410 Volume 7 #4 COPYRIGHT 1994 The Metro Comm Center/Phil Mangone.
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Front Range.

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prohibited.

Updates to this list and other frequency lists are available for down-load
from The Enterprise BBS @ 659-8294 for the metro area and 785-0217 for the
Greely/Longmont/Ft. Lupton area, The King's Market BBS @ 665-6091 for the
Denver Metro area and Longmont, 225-3491 in the Fort Collins/Loveland/
Wellington area and 346-3491 in the Greeley Area. Please send all e-mail
correspondence to me through either of the above listed BBS systems.

Use of this information in the commission of a crime is prohibited
and prosecutable by Local, State & Federal Laws. I do not assume
responsibility for misuse of this information.

Due to the nature of Public Safety Communications frequencies and use
are constantly changing therefore I do not assume responsibility for
changes, incorrect information and omissions. Use of this list is to
enhance one's use of a scanner or similar type receiver.

At the time of release of this file there are no known mobile scanning
laws within the state of Colorado. However due to 'home rule' jurisdiction
allowed by the state it would be wise to check on local regulation in your
area.

I do not encourage anyone to "Chase" calls as you are asking for trouble
with law enforcement officials and they will not hesitate to prosecute.

KEY INDEXES AND DEFINITIONS

F-# Short for channel . i.e. F-1 is the same as channel 1.
###.##### S Indicates non-repeater use. Both base and mobile stations
use the same Frequency Commonly referred to as "Simplex"

PD Police Department
FD Fire Department
FPD Fire Protection District
LG Local Government. i.e. Public Works, Animal Control etc...
R-# Repeater Frequency sequence for trunked G.E. systems
M-# Mobile transmit frequencies for trunked G.E. systems
for "Input Scanning"
IFB Interruptible Feed/Fold Back. TV audio feed for reporters.

NOTES FOR OCTOBER:

AURORA 800:

On October 10th Simulcasting of the two dispatch groups and the Services Group on the old UHF radio system were discontinued. The Aurora Fire Department will continue to simulcast their dispatch group on 154.400 until completion of their new fire station signaling system.

DOUGLAS COUNTY FIRE:

The changeover for all of the agencies that are dispatched by the county is completed. To our knowledge all Douglas County Fire agencies except Parker and Louviers ares dispatched by the county on 151.115.

DENVER 800:

Same old same old. Intermittent crashes, consoles failing and four letter verbs over the air about system manager failures. Time to string up the equipment manufacturer in my opinion.

TANDY NEWS:

As if it were not commonly known Tandy Corporation [aka Radio Shack] had to pull all their 800 MHz scanners that were manufactured by uniden after the implementation of the TDDRA in April because of a factory test mode that included one of the Cellular frequencies announced the PRO-51 should be back in the stores this month. Tandy also released the PRO-2035 the 1000 channel successor to the PRO-2006. There have been mixed comments about the new scanner and complaints about the setup of 10 banks of 100 channels that lead to a lot of unused memory locations in cases where a bank is dedicated to a trunked radio system which will at the most use only 20 channels. Otherwise use for blocks of frequencies works well. For now anyway rampant word on the street is that Tandy will be trying to get a 400 channel triple conversion portable out by Christmas.

SEASONAL FREQUENCIES:

With the rapid approach of the winter season on us adding the highway maintenance frequencies can be very beneficial while traveling or on the way to and from work. The Colorado Department of Transportation frequencies are of value when traveling the interstate highways. Here is a listing of the CDOT frequencies used for the Front Range and Summit County. 151.070, 151.085 for the Metro Area and I-70 Tunnel approaches. 151.265 for El Paso County. And 159.045 for Boulder, Larimer and Weld

Counties. These frequencies are allocated statewide so these will be active in other areas of the state. For specific areas look under the area jurisdiction for which you are interested in with frequencies listed as street maintenance or city services.

CREDITS:

Somebody suggested I should do this more often so... Thanks go to Randy Lynch for being himself. Bill Koppleman for spreading the word on this and the echo on the Rocky Mountain Monitoring Net on 147.225 Sunday evenings at 8 P.M. Radar Kessler for the encouragement. Jim at Mountain NewsNet for information pertaining to the reorganized Douglas County Fire communications system and South Metro Fire communciations system. Marshall Barry and Bob Whiston for getting the echo mess fixed. The people who participate in the echo and who corner me in person. And finally you who are reading this and making it worth the effort!

ADAMS COUNTY COMMUNICATIONS

[POLICE]
460.075 F-1 S.O. Dispatch
460.175 F-2 S.O./Commerce City PD Car to Car
453.350 F-3 Commerce City PD Dispatch
460.450 F-4 DATA-1 Clearances
460.125 F-5 DATA-2 Clearances
460.500 F-6 Brighton/Northglenn PD Dispatch
460.225 F-7 Brighton/Northglenn/Thornton PD Car to Car
460.275 F-8 Thornton PD Dispatch
460.425 F-9 CLEER [ALL AGENCIES]
453.625 F-10 ENTAC [ALL AGENCIES]
453.700 F-11 Special Operations PD/FD Coordination
453.300 F-12 Jail Operations
[FIRE]
460.525 F-1 South Adams/Brighton Dispatch
460.600 F-2 South Adams/Brighton Fireground
460.550 F-3 North Metro Dispatch
453.975 F-4 North Metro Fireground
460.575 F-5 Southwest Adams/North Washington Dispatch
460.375 F-6 Southwest Adams/North Washington Fireground
453.700 F-7 Special Operations PD/FD Coordination
453.625 F-8 ENTAC [ALL AGENCIES]
154.250 F-9 Bennet Dispatch
45.200 State EOC NET
46.480 North Metro Paging only
47.340
[LOCAL GOVERNMENT]
45.480 S Street Maintenance
45.640 S Animal Control
46.540
47.280
[SCHOOLS]

151.625 S COUNTYWIDE
151.655 S COUNTYWIDE
155.265 S School Dist 12 Buses
[UTILITIES]
153.590 S South Adams Couty Water and Sanitation Dist.

AIR-LIFE DENVER METRO
[AIR AMBULANCE]
123.075 S Dispatch

AIR-LIFE 911 WELD/LARIMER COUNTY
[AIR AMBULANCE]
155.400 S Dispatch [Weld County]

AKRON
[FIRE]
154.025 S Dispatch
155.340 S Washington County Hospital
[LOCAL]
46.560 S Public Works
[SCHOOLS]
155.160 S Buses
[UTILITIES]
153.485 S YW Electric Association
158.160 S YW Electric Association

ALLENSPARK FIRE
[FIRE-DISP BY BOULDER COUNTY]

ALPINE RESCUE
[RESCUE]
155.160 S Operations
155.175 S Operations
155.205 S Operations
155.235 S Operations

AMERICAN RED CROSS

47.420 S Nationwide Operations Channel [Nationwide]
47.460 S Denver Metro Operations Dispatch

AMR AMBULANCE
[VHF/UHF/800 CONVENTIONAL]
855.2625 RED Dispatch [PRIMARY]
155.2200 S GRN Status
851.2375 BLU TAC/Special Events
155.2050 S Multiple Use [DEMARC]
155.2800 S Boulder County Dispatch
155.3400 S HEAR
464.7500
464.4750
463.4500 Kaiser Link

ARAPAHOE COUNTY
[POLICE]
155.670 F-1 Dispatch
155.415 F-2 Clearances & Information.
155.055 F-3 Car to Car/Tactical
154.025 S F-4 Cherry Hills Car to Car.
155.805 F-5 Tactical
460.175 Adams County Link [Eastern County area]
155.595 District Attorney [Phone Patch]
155.475 S NLENC
155.640
460.425 S CLEER

[COURTS/JAIL FACILITIES]
856.3125 Jail/Court Security
857.3125 Jail/Court Security
858.3125 Jail/Court Security
859.3125 Jail/Court Security
860.3125 East Jail Facility
[LOCAL GOVERNMENT]
151.235 S. Suburban Parks & Rec District
155.760
155.805 Animal Control/Water.
156.045 County street maintenance.
159.450 Parks
852.4125 Airport Authority
853.4625

ARAPAHOE RESCUE
[RESCUE]
155.160 S Operations
155.235 S Operations
155.295 S Operations

ARVADA
[POLICE/LOCAL MULTI-AGENCY TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-1 866.0625 821.0625
R-2 866.7625 821.7625
R-3 867.0625 822.0625
R-4 867.3250 822.3250
R-5 868.9250 823.9250
R-6 866.3125 821.3125
R-7 867.1625 822.1625
R-8 867.8875 822.8875
R-9 868.3500 823.3500
R-10 868.6500 823.6500

TALK GROUP I.D.'s
Channel 1 Dispatch
Channel 2 Clearances
Channel 3 Undefined

Channel 4 Car to Car
Channel 5 Undefined
Channel 6 Tactical Use
SIU Investigators
ICALL Dispatch to Indivual Car
[FIRE]
453.150 F-1 Dispatch
453.550 F-2 Fireground/Admin.
154.280 S FERN

AURORA
[POLICE/FIRE/LOCAL TRUNKED 800 MOTOROLA SMARTNET-II SYSTEM]
R-1 860.9875 R-10 858.9625
R-2 860.9625 R-11 858.9375
R-3 860.9375 R-12 858.7625
R-4 860.7625 R-13 857.9875
R-5 859.9875 R-14 857.9625
R-6 859.9625 R-15 857.9375
R-7 859.9375 R-16 857.7625
R-8 859.7625 R-17 856.9875
R-9 858.9875 R-18 856.9625

Fleet I.D.'s
[POLICE]
APD-1 North Police Dispatch
APD-2 South Police Dispatch
APD-SVCS Clearances/Information/Etc
TAC-1-6 Tactical/Car To Car
VICE-1-5 Vice Bureau
[FIRE]
AFD-1 Fire Dispatch
TAC-1-6 Fireground/Tactical/Incident Command
FERN Crosslink to 154.280 FERN Intersytem.

[FIRE-VHF CROSSLINKS]
154.100 Civil Defense system
154.280 S FERN
155.340 S HEAR
[SCHOOLS]
464.775 F-1 Buses
464.975 F-2 Maintenance and Security
464.875 F-3 Operations

BENNETT
[FIRE-DISPATCHED BY ADAMS COUNTY]
154.250 F-1 Dispatch
154.280 FERN
154.265 FERN 2
[LOCAL]
152.315 S

BERTHOUD
[POLICE-DISPATCHED BY LARIMER COUNTY]
155.130 F-1 Dispatch
155.565 S F-3 Clearances
155.100 S Tactical
[FIRE]
153.965 S Dispatch
154.355 S Tac
154.280 S FERN

BLACK FOREST FPD
[FIRE]
154.325 El Paso County Dispatch
154.235 Dispatch

BLACKHAWK
[POLICE]
155.820 Dispatch
[FIRE]
154.040 S Dispatch

BOULDER CITY AND COUNTY
[POLICE]
155.145 GREEN S.O. & City Primary Dispatch
155.520 S VIOLET Clearances all agencies
155.655 YELLOW Car to Car all agencies
156.135 BLUE CITY POLICE Secondary/Overload Dispatch
155.490 S BRONZE Detectives/Car to Car
158.775 GREY Paging
155.025 GOLD C.U. Parking
155.190 SILVER C.U. Police
155.010 S BLACK
453.8125S Call Boxes
465.3125 County Jail
155.475 S NLENC
460.425 CLEER
[FIRE]
154.325 S Red 1 Dispatch
154.205 S Red 2 City Fireground
154.415 S Red 3 Fireground Direct
151.355 Red 3 Fireground Repeater
153.830 S Red 4 Fireground
153.890 S Red 5 Boulder Rural Dispatch
155.205 S Rescue
154.280 S FERN
[AMBULANCE]
155.280 S AMR Ambulance
[LOCAL GOVERNMENT]
153.860 S ORANGE City Street Maintenance
154.980 S WHITE Animal Control.
156.180 S BROWN Street Maintenance

BRIGHTON
[POLICE-SEE ADAMS COUNTY COMMUNICATIONS]
453.775 Future Use
[FIRE-SEE ADAMS COUNTY COMMUNICATIONS]
[LOCAL GOVERNMENT]
45.600 S City Services.
[SCHOOLS-ADAMS COUNTY]
464.4375 BRIGHTON

BROOMFIELD
[POLICE]
453.050 F-1 Dispatch
453.525 F-3 Information
460.425 CLEER
[FIRE-NORTH METRO FPA]
460.550 Dispatch [Adams County]
453.975 FireGround
[LOCAL GOVERNMENT]
45.140 Public Works
45.360 S City ops.
[SCHOOLS]
461.650 BROOMFIELD
468.7125 BROOMFIELD

BRUSH
[POLICE]
154.085 S Dispatch
[FIRE]
155.940 S Dispatch

CASCADE FPD
[FIRE]
154.430 Dispatch

CASTLE ROCK
[POLICE]
155.685 F-1 Dispatch
[FIRE]
151.115 Dispatch [Douglas County]
154.175 S Fireground
[LOCAL GOVERNMENT]
453.875 Public Works

CASTLEWOOD FPD
[FIRE-SEE SOUTH METRO FIRE]

CENTRAL CITY
[POLICE/FIRE]
153.845 [Gilpin County]
154.860 [Gilpin County]
155.160 S Rescue
[LOCAL GOVERNMENT]
155.895 S City Services

CHEYENNE WYOMING
[POLICE]
154.800 F-1 Dispatch
155.610 F-2 TAC
154.875 STATE INTERSYSTEM
[FIRE]
154.400 Dispatch

CHERRY HILLS
[POLICE-SEE ARAPAHOE COUNTY]
154.025 S F-3 TAC
[FIRE-SEE SOUTH METRO FIRE]

CIVIL AIR PATROL
[SEARCH & RESCUE]
148.150 PRIMARY Search & Rescue Ops Nationwide
148.125 S Simplex 1 Nationwide
143.750 S Simplex 2 Nationwide
121.500 Worldwide Air Emergency VHF
143.825 S Voice or Data
243.000 Worldwide Air Emergecny UHF
26.620 S Nationwide

CLEAR CREEK COUNTY
[POLICE/FIRE]
155.610 BLUE S.O. Dispatch
155.025 GREEN Fire /Secondary S.O. Dispatch
155.100 S TAC
[LOCAL GOVERNMENT]
155.745 County Services

COLORADO SPRINGS
[POLICE]
453.750 F-1 East Dispatch
453.850 F-2 West Dispatch
453.550 F-3 North Dispatch
453.475 F-4 Clearances/Tactical
453.300 F-5 Tactical/Detectives
[FIRE]
460.625 Dispatch
460.525 Fireground
460.575 Admin
154.130 Station Alarms
[LOCAL GOVERNMENT]
151.370 S
153.935
158.130 S Water
158.835 Power
158.895 Digital Data
159.255 S
451.475 Water
453.500 Airport Ops

453.900 Pikes Peak Ops
453.975 Pikes Peak Ops
[TRANPORTATION]
453.150 Buses
453.575 Admin/Maintenace Ops

COLORADO STATE OF
[POLICE]
45.200 S STATEWIDE E.O.C. DISASTER NET
154.665 S CSP JEFFERSON/GILPIN/CLEAR CREEK Dispatch
154.665 S CSP LAS ANIMAS/HUERFANO Dispatch
154.680 S CSP DENVER METRO TAC
154.680 S CSP DELORES/SAN JUAN/MONTEZUMA/LA PLATA/ARCHULETTA
Dispatch
154.695 CSP LOGAN/SEDGWICK/PHILLIPS Dispatch
154.695 S CSP Dist 4 Areas TAC
154.695 CSP SAGUACHE/MINERAL/RIO GRANDE/ALAMOSA Dispatch
154.695 CSP CONEJOS/COSTILLA Dispatch
154.695 S CSP DENVER METRO TAC
154.740 S CSP BOULDER Dispatch
154.755 S CSP CHEYENNE/KIT CARSON Dispatch
154.755 CSP MONTROSE/SAN MIGUEL/OURAY Dispatch
154.755 CSP JACKSON/GRAND Dispatch
154.755 S State Capital Police.
154.770 S CSP PUEBLO/CUSTER/FREMONT/CHAFFEE Dispatch
154.770 S CSP Dist 3 Areas TAC
154.800 S Limon
154.830 CSP WESTERN ARAPAHOE/DOUGLAS/WESTERN ELBERT Dispatch
154.830 CSP MOFFAT/ROUTT/WEST CENTRAL & N.E. Rio Blanco Dispatch
154.845 S CSP Dist 5 Areas TAC
154.905 S CHANNEL 3 STATEWIDE NET
154.920 S CSP WESTERN ADAMS Dispatch
154.935 S CSP WELD/LARIMER Dispatch
154.935 s CSP District 2 areas TAC
155.190 State Universities Police Denver, Boulder
155.310 S Institutions. FT. Logan & State Correctional Facilities
155.445 CSP SUMMIT/PARK Dispatch
155.445 S Elbert County
155.460 C.B.I.
155.475 S NLENC
155.505 S CSP District 6A TAC
155.550 CSP E. ADAMS/E. ARAPAHOE/CENTRAL & EASTERN ELBERT
Dispatch
155.565 S CSP GARFIELD/MESA Dispatch
155.580 CSP MORGAN/WASHINGTON/YUMA Dispatch
155.700 CSP DELTA/GUNNISON/HINSDALE/ WEST & N.W. SAGUACHE
Dispatch
155.730 S CSP CENTRAL TO S.E. RIO BLANCE/EAGLE/LAKE/PITKIN Dispatch
156.090 Department of Corrections Prison Ops Denver Metro
156.090 S CSP KIOWA/BENT/BACA/CROWLEY/OTERO Dispatch

156.210 CSP EL PASO/TELLER Dispatch
460.425 CLEER
866.0125 I-CALL Statewide interagency calling channel
866.5125 NPS-1 Statewide interagency Tactical channel 1
[TRUNKED 800 G.E. EDACS SYSTEM DENVER METRO]
Sequence # Repeater Input
R-1 866.4875 M-1 821.4875
R-2 867.4875 M-2 822.4875
R-3 868.4875 M-3 823.4875
R-4 866.9875 M-4 821.9875
R-5 867.9875 M-5 822.9875

[DEPARMENT OF TRANSPORTATION]
151.070 Denver Metro, Douglas, Elbert.
151.085 Denver Metro, Eisenhower Tunnel.
151.265 Colo Springs, Pueblo, Other areas
159.045 Weld,Larimer,Morgan,Boulder
854.3125 Denver Metro, Highway Paving and Construction Crews
[LOCAL GOVERNMENT]
45.240 S State Forests.
45.280 S State Forests.
72.080 S
72.200 S
155.040 S
453.200 State Universities maintenance
854.4625
[UNIVERSITIES]
155.025 CU Boulder Parking Enforcement
155.190 CU Boulder Police
453.200 UNC Greeley Police/CU Boulder Ops and Paging
453.400 UNC Greeley
453.400 CSU Fort Collins Operations
460.050 CSU Fort Collins Police
460.150 CSU
854.9625 University Hospital Denver Police.

[UNIVERSITY OF COLORADO AT DENVER TRUNKED 800 MOTOROLA SMARTNET-II SYSTEM]
T-1 868.4625
T-2 867.9625
T-3 867.4625
T-4 866.9625
T-5 866.4625
[STATE PARKS & WILDLIFE]
151.145 F-1 Western Slope
151.175 F-2 Southern Colorado
151.190 F-3 N.E. Colorado [Denver/Fort Collins Division]
151.280 TAC-1 Also Cherry Creek State Park
151.370 TAC-3 Also Chatfield State Park
151.430 TAC-4 Golden Gate State Park

COMMERCE CITY
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications]
[LOCAL GOVERNMENT]
45.720 S Street Dept
45.440 S Public Works

CUNNINGHAM F.P.D.
[FIRE-SEE SOUTH METRO FIRE]

DACONO
[POLICE-SEE WELD COUNTY]
460.325 S Tactical "City Channel"
[FIRE-SEE BOULDER COUNTY FIRE/MOUNTAIN VIEW FIRE]

DENVER CITY AND COUNTY
[POLICE/FIRE TRUNKED 800 G.E. EDACS SYSTEM]

Sequence # Repeater Input
R-01 854.9875 809.9875
R-02 855.4875 810.4875
R-03 855.9875 810.9875
R-04 856.4875 811.4875
R-05 857.2375 812.2375
R-06 857.7375 812.7375
R-07 858.4875 813.4875
R-08 859.2375 814.2375
R-09 859.7375 814.7375
R-10 860.4875 815.4875
R-11 855.2375 810.2375
R-12 855.7375 810.7375
R-13 856.2375 811.2375
R-14 856.7375 811.7375
R-15 857.4875 812.4875
R-16 858.2375 813.2375
R-17 858.7375 813.7375
R-18 859.4875 814.4875
F-19 860.2375 815.2375 R2R-1
F-20 860.7375 815.7375 R2R-2

TALK GROUP I.D.'s:
DISPATCH 1 Dist 1 Northwest Dispatch
TAC 1 [Sub Group] Dist 1 Tactical
CARTOCAR 1 [Sub Group] Dist 1 Car to Car
DISPATCH 2 Dist 2 North Central Dispatch
TAC 2 [Sub Group] Dist 2 Tactical
CARTOCAR 2 [Sub Group] Dist 2 Car to Car
DISPATCH 3 Dist 3 Southeast Dispatch
TAC 3 [Sub Group] Dist 3 Tactical
CARTOCAR 3 [Sub Group] Dist 3 Car to Car
DISPATCH 4 Dist 4 Southwest
TAC 4 [Sub Group] Dist 4 Tactical
CARTOCAR 4 [Sub Group] Dist 4 Car to Car

DISPATCH 5 Dist 5 Northeast
TAC 5 [Sub Group] Dist 5 Tactical
CARTOCAR 5 [Sub Group] Dist 5 Car to Car
DISPATCH 6 MULTIPLE USE
CITYWIDE [Sub Group] Car to Car all Districts
CLEARANCE1 All Districts Clearances
CLEARANCE2 All Districts Clearances
FIRE 1 Fire Dispatch
FIRE 2 Fireground
FIRE 3 Fireground
FIRE 4 Fireground
RADIO TO
RADIO # Fireground Simplex
DA 1-? District Attorney
JAIL 1-? Denver County Jail
NARC 1-4 Intel Bureau
SUPER 1-5 Supervisior Car to Car
VICE 1-? Vice bureau
CTF 1-? Classified Use
CAR Car to Car simplex
CITYWIDE General Car to Car
ICALL [Sub Group ALL] Dispatch to Individual car or
Individual car to car [Selective calling]
METROWIDE ALL GROUP SIMULCAST Usually Emergency

[FIRE VHF]
154.070 Paging/Station Monitors
154.280 S FERN Intersystem
155.955 Civil Defense Siren System
[AMBULANCE VHF]
155.340 S HEAR [Mutual Aid for DGH Call Overload]
[LOCAL GOVERNMENT]
48.500 S Denver Water Board Mountain Use
153.815 S Multiple Use
453.175 Denver General Paging
453.675 Paging
868.0875 Denver Housing Authority
[SCHOOLS]
461.675 Buses
464.375 Buses

[PUBLIC WORKS TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-01 858.4625 813.4625
R-02 859.2125 814.2125
R-03 859.4625 814.4625
R-04 860.2125 815.2125
R-05 860.4625 815.4625
R-06 855.4625 810.4625
R-07 856.2125 811.2125
R-08 856.7125 811.7125

R-09 857.4625 812.4625
R-10 858.2125 813.2125
R-11 858.7125 813.7125
R-12 859.2625 814.2625
R-13 859.7125 814.7125
R-14 860.2625 815.2625
R-15 860.7125 815.7125

[STAPLETON AIRPORT CONVENTIONAL NON-TRUNKED]
856.4375 F-1 Tower/Fire/Administration/Crash Investigators
857.4375 F-2 Runway Maintenance & Snow Removal.
858.4375 F-3 Building Maintenance.
859.4375 F-4 Technical/Operational Support.
860.4375 F-5 Police.

[DENVER INTERNATIONAL AIRPORT TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-01 855.2125 810.2125
R-02 855.7125 810.7125
R-03 856.4625 811.4625
R-04 857.2125 812.2125
R-05 857.7125 812.7125
R-06 866.3625 821.3625
R-07 867.8375 822.8375
R-08 867.5375 822.5375
R-09 866.6625 821.6625
R-10 866.9375 821.9375

DONALD WESCOTT FPD
[FIRE]
154.160 Dispatch

DOUGLAS COUNTY
[POLICE]
154.785 F-1 Dispatch
151.385 F-2 Car to Car /Tac
154.965 S F-3 Tac
[FIRE]
151.115 F-1 DC FIRE Dispatch
151.025 West Douglas Fire Ops
151.205 Franktown Fire Ops
154.175 S Castle Rock Fire Ops
154.265 S FERN-2
154.280 S FERN
154.295 S FERN-3
155.115 S Countywide Fireground
155.940 S Jackson 105 Fire Ops
155.160 S Rescue
[LOCAL GOVERNMENT]
151.130 Road Maintenance
156.165 S County Ops

EATON
[POLICE-See Weld County]
453.725 S Tactical/Car to Car ["City Channel"]
[FIRE]
154.145 S Dispatch [Weld County]

EDGEWATER
[POLICE-SEE JEFFERSON COUNTY]
154.995 S Administration
[FIRE]
154.445 S Dispatch

ELBERT COUNTY
[POLICE]
151.100 F-1 Dispatch
[FIRE]
153.995 S Dispatch
453.050 Ambulance
[LOCAL]
151.055 Road maintenance
[SCHOOLS]
154.540 S

ELIZABETH
[FIRE]
154.205 S Dispatch

ELK CREEK
[FIRE]
45.080 S F-1 Dispatch [Jefferson County]
45.200 S F-2 Fireground
45.380 TAC-3 Fireground

EL PASO COUNTY
[POLICE]
155.610 F-1 Dispatch
154.860 S F-2 Clearances
154.725 F-3 Car to Car
151.295 F-4 Investigators
453.400 Phone Patch
460.200 Administration
460.250 Administration
460.425 CLEER
[FIRE]
154.235 S Black Forest F.P.D.
154.325 Countywide Dispatch
154.430 S Cascade F.P.D.
154.445 S
[LOCAL GOVERNMENT]
151.250
154.055 S Code Enforcement/Animal Control
453.725 El Paso Community College Maintenance

ENGLEWOOD
[POLICE]
155.730 F-1 Dispatch
154.875 F-2 Information
460.425 CLEER
[FIRE]
154.160 Dispatch
154.340 South Metro
154.280 S FERN
[LOCAL GOVERNMENT]
153.800 City utilities

ERIE
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.355 S F-2 Fireground [Mountain View]
154.280 S FERN
[LOCAL]
453.9125S

ESTES PARK
[POLICE]
155.910 Dispatch
[FIRE]
159.405 S Dispatch
[UTILITY]
153.440 S Public Service Company

EVANS
[POLICE-See Weld County]
154.055 S Police "city channel"/Local Gov't
453.725 S

EVERGREEN
[FIRE]
453.950 Dispatch
453.375
453.475
45.520 Simulcast of 453.950
[UTILITY]
153.680 S Public Service Company

FAIRMOUNT F.P.D.
[FIRE]
154.385 Dispatch

FEDERAL HEIGHTS
[POLICE]
453.575 Dispatch
453.625 ENTAC
460.425 CLEER
[FIRE]
453.900 Dispatch

[LOCAL]
453.100 Public Works
453.750 Hyland Hills Ops
[SCHOOLS-ADAMS COUNTY]
463.250 FEDERAL HEIGHTS

FLIGHT FOR LIFE - PROVENANT / ST. ANTHONY'S DISPATCH
[Note: Chopper has access to all VHF/UHF land mobile frequencies.]
130.150 S Dispatch Primary
123.050 S Dispatch Secondary
154.280 S FERN
155.340 S HEAR
460.425 S CLEER
463.225

FORT COLLINS
[POLICE -CAD/MDT Dispatched]
460.300 F-A Dispatch
460.350 F-B Clearances/Car to Car
453.600 F-C PD/FD TAC
460.425 CLEER
855.9625 CAD/MDT Data Channel
[FIRE]
460.625 F-1 Poudre Valley Fire Authority TAC
460.600 F-2 Poudre Valley Fire Authority DISPATCH
[LOCAL GOVERNMENT]
45.560 S
158.760
453.925
[TRANPORTATION]
453.750 Buses

FORT LUPTON
[POLICE]
159.255 S F-1 Dispatch
155.880 S F-2 Tactical
[FIRE]
154.235 S Dispatch
[LOCAL GOVERNMENT]
155.880 s Public works [Shared with Police]

FORT MORGAN
[FIRE-ALSO SEE MORGAN COUNTY FIRE]
154.430
[LOCAL]
155.820 S

FRANKTOWN F.P.D.
[FIRE]
151.115 S Dispatch [Douglas County]
151.205 S Fireground

FREDRICK F.P.D.
[FIRE]
153.785 S F-1 Dispatch [Weld County]
154.130 S F-2 Fireground

GENESEE F.P.D.
[FIRE]
45.080 S F-1 Dispatch [Jefferson County]
45.200 S F-2 Tactical [jefferson County]
46.100 S F-3 Fireground

GEORGETOWN
[FIRE]
154.355 S
155.100 S Primary [Also Clear Creek Co Fire Net]

GILPIN COUNTY
[POLICE/FIRE]
153.845 F-1 Dispatch
154.860 F-2 Tac
155.160 S [Rescue]
154.280 S FERN
155.475 S NLENC
[LOCAL GOVERNMENT]
159.180 S Road Maintenance

GLENDALE
[POLICE]
460.350 Dispatch
460.425 S CLEER
[FIRE]
453.250 Dispatch

GOLDEN
[POLICE]
155.910 F-1 Dispatch
159.465 S
155.475 S NLENC
460.425 CLEER
[FIRE]
155.835 Dispatch
154.280 S FERN
[LOCAL]
159.345 S

GRAND COUNTY
[POLICE]
153.815
155.685
[FIRE]
155.400 S EMS

GREELEY
[POLICE-CAD/MDT DISPATCHED]
453.300 F-1 Dispatch
453.550 F-2 Clearances/Tac
453.875 F-3 Tactical [Nights]
460.425 CLEER
866.0375 CAD/MDT Data
866.1375 CAD/MDT Data
[FIRE]
453.150 Dispatch
[LOCAL GOVERNMENT]
153.935 S Airport Authority
453.875 Public works
[TRANPORTATION]
453.750 Buses.

GREENWOOD VILLAGE
[POLICE]
155.010 F-1 Dispatch
453.650 TAC
460.425 CLEER
[LOCAL GOVERNMENT]
453.650 Street maintenance

HIGH COUNTRY FPD
[FIRE]
154.145 S Dispatch

HIGHLANDS RANCH METRO DIST
[LOCAL GOVERNMENT]
156.060 Water

HUDSON
[FIRE]
154.250 S Fireground

HYLAND HILLS METRO DISTRICT
[LOCAL GOVERNMENT]
453.750 S Operations

IDAHO SPRINGS
[LOCAL GOVERNMENT]
155.100 S

IDLEDALE F.P.D.
[FIRE]
46.080 S Fireground

INDIAN HILLS F.P.D.
[FIRE]
45.320 S Fireground
153.935 Mobile Extenders & repeater link to 45.080
453.2875 Fireground

INTERCANYON F.P.D.
[FIRE]
453.0125S Fireground

JACKSON 105 FPD
[FIRE]
151.115 Dispatch [Douglas County]
155.940 S Fireground

JEFFERSON COUNTY
[POLICE]
155.250 F-1 Main
155.370 F-2 Car to Car/Tactical
155.430 S F-3 Information/Clearances
155.475 S NLENC
154.280 S FERN
151.040 Paging
453.850 Jail Ops
460.025 S Administration/Detectives/District Attorney.
460.425 CLEER
866.6375 Jail
[FIRE]
45.080 S F-1 Dispatch
45.200 S F-2 Fireground. [Also State EOC]
154.265 S FERN-2
154.280 S FERN
154.295 S FERN-3
[LOCAL GOVERNMENT]
153.740
155.085
155.145
156.000 Parks/Animal Control/Senior Resource Center.
156.105
156.240 County Road Maintenance.
[SCHOOLS]
461.150

KIOWA FPD
[FIRE]
153.995 Dispatch

LAFEYETTE
[POLICE]
155.145 GREEN Dispatch [Boulder County]
155.655 YELLOW Tactical [Boulder County]
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.415 S RED-3 Fireground
[LOCAL GOVERNMENT]
37.100 s Public Works
37.260 s Public Works

LAKESIDE
[POLICE]
453.750 Park Operations/Phone Patch

LAKEWOOD
[POLICE]
460.050 F-1 North Dispatch
460.150 F-2 South Dispatch
460.325 F-3 Car to Car/Clearances
460.425 CLEER
460.475 CAD/MDT DATA
[LOCAL GOVERNMENT]
453.925 Public Works

LAKEWOOD/BANCROFT FIRE AUTHORITY
[FIRE]
154.130 F-1 Dispatch
154.190 F-2 Administration
154.220 F-3 Dispatch
154.250 S F-4 Fireground

LARIMER COUNTY
[POLICE]
155.130 F-1 Dispatch
155.565 F-3 Car to Car/Clearances
155.475 NLENC
460.425 CLEER
[FIRE]
154.385 S County Fire net.
154.280 S FERN
[AMBULANCE]
155.340 S
155.385 S Rescue
[LOCAL GOVERNMENT]
45.120 Road Maintenance
154.115 S Parks
159.105 Paging

LINCOLN COUNTY
[POLICE]
153.845 Dispatch

LITTLETON
[POLICE]
460.100 F-1 Dispatch
460.300 F-3 Clearances
460.425 CLEER
[FIRE]
154.340 F-1 Dispatch [South Metro]
[LOCAL GOVERNMENT]
158.820 S City services.

LONGMONT
[POLICE]
156.210 F-1 Dispatch
154.815 F-2 Car To Car/Tac
159.015 S F-3 Tac
155.475 S NLENC
460.425 CLEER
[FIRE]
154.175 Dispatch
154.280 S FERN
[AMBULANCE]
155.280 S AMR Dispatch
[LOCAL GOVERNMENT]
151.220
158.895 City utilities
158.865 S
158.190 S Power
[SCHOOLS]
46.000 S St. Vrain Dist 1J

LOOKOUT MOUNTAIN FPD
[FIRE]
45.080 s F-1 Dispatch [Jeffco]
45.200 s F-2 Fireground [Jeffco]
46.140 s TAC-3 Fireground

LOUISVILLE
[POLICE]
155.145 GREEN Dispatch [Boulder County]
155.655 YELLOW Tactical [Boulder County]
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.415 S RED-3 Fireground
[LOCAL GOVERNMENT]
154.055 S City Services

LOVELAND
[POLICE]
156.750 F-1 Dispatch
154.860 S F-3 Clearances
155.475 S NLENC
[FIRE]
154.010 S Dispatch
154.445 S Alternate
154.280 S FERN
155.325 S Ambulance
[LOCAL GOVERNMENT]
153.470 Water
153.695
158.745 Public works
158.205
[SCHOOLS]

45.920 S Thompson Dist 2J Buses
45.960 S Thompson Dist 2J Buses

MEAD
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.355 S F-2 Fireground [Mountain View]

MED CHANNEL ASSIGNMENTS

[NOTE: THIS IS A STANDARD NATIONWIDE SYSTEM]
MED-1 463.000/468.000 HOSPITAL/AMBULANCE
MED-2 463.025/468.025 HOSPITAL/AMBULANCE
MED-3 463.050/468.050 HOSPITAL/AMBULANCE
MED-4 463.075/468.075 HOSPITAL/AMBULANCE
MED-5 463.100/468.100 HOSPITAL/AMBULANCE
MED-6 463.125/468.125 HOSPITAL/AMBULANCE
MED-7 463.150/468.150 HOSPITAL/AMBULANCE
MED-8 463.175/468.175 HOSPITAL/AMBULANCE
MED-9 462.950/467.950 DISPATCH CENTERS
MED-10 462.975/467.975 DISPATCH CENTERS

METRO INTERSYSTEMS

154.280 S FERN [Fire Emergency Radio Network Channel 1]
154.265 S FERN-2 [Fire Emergency Radio Network Channel 2]
154.295 S FERN-3 [Fire Emergency Radio Network Channel 3]
155.340 S HEAR [Hospital Emergency Ambulance Radio]
155.475 S NLENC [National Law Enforcement Emergency Network
Channel]
460.425 S CLEER [Colorado Law Enforcement Emergency Radio]
866.0125 CLEER-2 [Statewide Public Safety Calling Channel]
866.5125 NPS1 [Statewide Agency to Agency tactical channel 1]
867.0125 NPS2 [Statewide Agency to Agency tactical channel 2]
867.5125 NPS3 [Statewide Agency to Agency tactical channel 3]
868.0125 NPS4 [Statewide Agency to Agency tactical channel 4]

MILE HIGH STADIUM
[OPERATIONS-ALSO DENVER PUBLIC WORKS 800 MHz SYSTEM]
462.8625 S
467.8625 S

MORGAN COUNTY
[POLICE]
155.010 F-1 Dispatch
151.010 Clearances
156.075 Tac
[FIRE]
158.820 Dispatch
[LOCAL GOVERNMENT]
151.325 Multiple Use
153.845 Multiple Use

156.075 Multiple Use

MORRISON
[POLICE/FIRE]
155.250 F-1 Dispatch [Jefferson County]
155.370 F-2 Tatcical [Jefferson County]
155.430 F-3 Clearances [Jefferson County]
[LOCAL GOVERNMENT]
155.040 S

MOUNTAIN VIEW FPD
[FIRE]
154.325 S RED-1 [Dispatched By Boulder]
154.355 S F-2 TAC/Fireground and Admin Use
153.785 S F-3 Weld County Fire "A" mutual aid use

NATIONAL SKI PATROL
[RESCUE]
155.160 S NATIONWIDE
155.205 S NATIONWIDE
155.220 S NATIONWIDE
155.235 S NATIONWIDE
155.295 S NATIONWIDE

NATIONWIDE INTERSYSTEMS
154.280 S Fire
155.475 S Police

NEWS MEDIA/BROADCASTERS

153.110 KBCO [Remote Use.]
161.640 KHOW [Remote Use.]
161.670 KNUS [Pre-Delay/STL Backup use]
161.700 KWGN [Engineering]
161.730 KOA [Remote Use.]
161.760 KOA [Remote Use.]
166.250 KYGO/KWMX [Traffic report primary]
450.010 KHOW [Telemetry]
450.020 KHOW [Telemetry]
450.0375 KBCO [Engineering]
450.0500 KHOW [Traffic Reports]
450.1125 KCNC F-1 [Technical. Occasional.]
450.1375 KCNC F-3 [Technical.]
450.1500 KCNC [Ft. Collins Bureau]
450.1500 KTRR/KGLL [Ft. Collins Remote Broadcast Downlink]
450.1625 KCNC F-5 [Reporters.]
450.1875 KOA-EBS [EBS NET]
450.2125 KUSA [Occasional]
450.2375 KYGO F-A [Reporters.]
450.2625 KBCO [Engineering]
450.2875 KOA F-1 [Reporters.]
450.3375 KWGN [Reporters Boulder]

450.3625 KWMX F-C [Traffic Report Backup]
450.3875 KYBG/KQKS [Occasional]
450.4125 KUSA F-2 [Boulder County Bureau.]
450.4375 KMGH [IFB]
450.4625 KCNC F-7 [Occasional Use]
450.4875 KYGO F-B [Alternate.]
450.5125 KMGH F-1 [Reporters.]
450.5375 KWGN [Reporters]
450.5625 KZDG [Traffic Reports SIMPLEX]
450.5875 KMGH F-2 [Technical.]
450.6125 KUSA F-1 [Denver Bureau.]
450.6500 KBPI [Remote Downlink]
450.6750 NBC [Mile High Stadium IFB]
450.6875 METRO [Traffic reporter coordination]
450.7000 KKMG [Remote Broadcast Uplink]
450.7125 KMJI/KALC [Remote Use]
450.7500 KMJI/KALC [IFB]
450.8000 KIIX/KYGO [Colorado State Sports Network Downlink]
450.8125 CBFCC [Colorado broadcast Freq Coordination Committee]
450.8250 NBC [Mile High Stadium Engineering]
450.8500 KUAD [Occasional]
450.9000 KUAD [Remote Uplink]
455.1500 KTRR [Remote Uplink]
455.6625 KBPI [Remote Uplink]
455.7500 KMJI/KALC [Remote Uplink]
455.8000 KYGO/KWMX [Remote Uplink]
455.9000 KYGO/KWMX [Remote Uplink]
455.9500 KQKS [Remote Uplink]
944.1250 KDKO [WFM. STL]
944.5000 KUVO [WFM. STL]
944.5000 KYGO-FM [WFM. STL North]
944.8750 KHOW [WFM. Relay to Transmitter]
945.1125 KHOW [WFM. Relay to Transmitter]
945.5000 KCFR [WFM. STL]
946.0000 KYGO-AM [WFM. Relay to Transmitter]
946.5000 KMJI [WFM. STL]
946.6375 KZDG [WFM. STL]
946.8750 KXKL [WFM. STL]
947.0000 KXKL [WFM. STL]
947.5000 KALC [WFM. STL]
948.0000 KYGO-AM [WFM. Studio to Relay]
948.5000 KOA [WFM. Lookout Mtn to Parker]
949.3875 KTLK [WFM. STL]
949.5000 KHIH [WFM. STL]
950.0000 KYGO-FM [WFM. STL]
950.3750 KNUS [WFM. STL]
950.5000 KOA [WFM. Studio to Lookout Mtn]
950.8750 KUNC [WFM. STL]
951.0000 KRFX [WFM. STL]
951.1250 KUNC [WFM. STL]

NORTH ELBERT COUNTY V.F.D.
[FIRE]
153.995 S Dispatch

NORTH METRO FIRE PROTECTION AUTHORITY
[FIRE-See Adams County Communications]

NORTHGLENN
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications North Metro Fire]
[LOCAL GOVERNMENT]
453.275 Public Works

PARK COUNTY
[POLICE/FIRE]
154.085 F-1 Dispatch
155.160 Search & Rescue
151.025 Occasional

PARKER
[POLICE]
158.745 F-1 Dispatch
154.145 S F-2 Tac
[FIRE]
154.340 Dispatch [South Metro]
154.145 S Fireground
154.445 S Fireground
[LOCAL GOVERNMENT]
856.2625
857.2625
858.2625

PLATTE CANYON FPD
[FIRE]
154.4300 Dispatch

PLATTEVILLE
[POLICE-See Weld County]
[FIRE]
153.785 S Dispatch Fire A [Weld County]
154.280 S FERN
[LOCAL GOVERNMENT]
453.3375 Telemetry

POUDRE VALLEY HOSPITAL
[EMS]
155.340 S

PUBLIC SERVICE COMPANY OF COLORADO
[UTILITY]
153.680 S Evergreen Division.
153.440 S Boulder/Greeley/Estes Park
[DENVER METRO TRUNKED 800 MOTOROLA SYSTEM]
856.2875

857.2875
858.2875
859.2875
860.2875
856.3625
857.3625
858.3625
859.3625
860.3625
856.4125
857.4125
858.4125
859.4125
860.4125

RATTLESNAKE FPD
[FIRE]
153.995 Dispatch

REGIONAL TRANSPORTATION DISTRICT. R.T.D.
[TRANPORTATION]
452.300 CAD/MDT
452.675 Boulder County Supervisors,Mechanics,Buses and Regional
Buses
452.700 Mechanics/Tow Trucks
452.725 Buses
452.775 CAD/MDT
452.800 Buses
452.825 Buses
452.850 Light Rail Operations
452.875 Buses/Maint
453.225 Supervisiors

SHERIDAN
[POLICE]
155.535 Primary Dispatch
155.670 Secondary Dispatch [Arapahoe County]
460.425 CLEER
[FIRE]
158.760 Dispatch

SILVERTHORNE
[POLICE]
155.535 S
SOUTH METRO FIRE PROTECTION DISTRICT
[FIRE]
154.340 F-1 Dispatch
154.235 S F-2 Fireground 2
154.010 S F-3 Fireground 3
154.385 S F-4 Fireground 4
153.950 S F-5 Fireground 5

154.280 S F-6 FERN
154.295 S F-7 FERN-2
154.265 S F-8 FERN-3
154.310 F-9 Fireground 9 Tactical
154.145 S Parker Fire Fireground
154.445 S Parker Fire Fireground

SUMMIT COUNTY
[POLICE]
155.625 F-1 Dispatch
154.785 F-2
[AMBULANCE]
155.340 S Countywide Dispatch
[FIRE]
154.400 County Firenet

TELLER COUNTY
[POLICE]
155.580 Dispatch

THORNTON
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications North Metro Fire]
[LOCAL GOVERNMENT]
155.775 S City services
[SCHOOLS]
461.875 Thornton H.S.

UNITED POWER INC
[UTILITY]
37.860 Brighton/North West Adams/Weld County Dispatch

VAIL
[POLICE]
453.100 F-1 Dispatch
453.800 F-2 Clearances/Tactical
[FIRE]
453.400 Dispatch
460.6375 Fireground
[AMBULANCE/RESCUE]
155.160 F-1 Mountain Rescue
155.235 F-2 Mountain Rescue
462.450 Mountain Rescue
463.1875 Mountain Rescue
[LOCAL]
453.375 S
453.475
[TRANPORTATION]
453.675 Buses

WASHINGTON COUNTY
[POLICE]

155.070 F-1 Dispatch

WEATHER INFORMATION & REPORTING
162.400 NOAA Weather Radio Pueblo,Greeley/Ft Morgan
162.450 NOAA Weather Radio Ft. Collins
162.475 NOAA Weather Radio Colo Springs, Cheyenne
162.550 NOAA Weather Radio Denver/Mead, Grand Junction, North Platte
145.010 HAM 1200 Baud Packet Data with NWS bulletin information
145.115 HAM Severe Weather Net N. Colorado Weld/Larimer/Morgan Counties
146.940 HAM Severe Weather Net Denver Metro To FT Morgan. A.M. infonet
146.970 HAM Severe Weather Net Colo Springs/Pueblo E. to Limon
147.150 Backup Frequency for 146.940
410.575 NOAA Weather Radio Cheyenne

WELD COUNTY
[POLICE]
460.400 F-1 Clearances South
460.200 F-2 Municipalities/Townships Dispatch
460.250 F-3 S.O. Dispatch Primary
460.025 F-4 Clearances North
453.650 F-5 Tactical
460.425 F-6 CLEER
453.950 F-7 Tactical
[FIRE]
153.785 S "Fire-A" Southern County Dispatch
154.145 S "Fire-B" Northern County Dispatch
[AMBULANCE]
155.400 S Countywide Dispatch [Weld County]
[SCHOOLS]
155.175 S School District RE-1
157.470 S School District RE-9/RE-12
453.850 Buses
[LOCAL GOVERNMENT]
453.650 Highway A Road Maintenance
453.950 Highway B Road Maintenance

WELLINGTON
[FIRE]
158.880 Dispatch

WEST DOUGLAS COUNTY FPD
[FIRE]
151.115 Dispatch
151.025 Fireground

WESTMINSTER
[POLICE/FIRE/AMBULANCE/LOCAL GOVERNMENT TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-1 866.0625 821.0625

R-2 866.7625 821.7625
R-3 867.0625 822.0625
R-4 867.3250 822.3250
R-5 868.9250 823.9250
R-6 866.3125 821.3125
R-7 867.1625 822.1625
R-8 867.8875 822.8875
R-9 868.3500 823.3500
R-10 868.6500 823.6500

WESTERN HILLS FIRE
[FIRE-SEE WELD COUNTY]
154.190 s Fireground

WHEATRIDGE
[POLICE]
155.070 F-1 Dispatch
154.845 S F-2 Clearances
154.800 S F-3 Tac
155.475 S NLENC
460.425 CLEER
[FIRE]
151.310 Dispatch
[LOCAL GOVERNMENT]
852.2375 City Services

WINTER PARK
[LOCAL]
159.180 S Road Maintenance

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+--+----------------------------+
| Get the mail address from the headers! | Sabreur for NCF in Boulder |
+--Copyright 1995 by Chris Yoder -PGP via Finger | Telecon on IRC |
| No battle plan ever survives contact with the enemy! --Sun Tzu |

445. Re: R1 modifications.

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Steve Cozart <steve.cozart@nt.com>
Message-ID: <3tjvga$7en@crchh327.rich.bnr.ca>
Source record: 252862

Bill,

What does ICOM think about this? Could this cost you your ability to be
an ICOM distributer?

Just a thought,

Steve

446. Re: YOU'D BETTER READ THIS FIRST!!!Re: Bill Cheek's latest book any

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBCwuG.I0t@crash.cts.com>
Source record: 252863

Yo! Andy-Dandi:

Grant Hopper wrote:
GH> I just noticed that Bill Cheek has a new scanner mod book out. Is
GH> it worth buying? I have a Pro 2006 and was planning on doing a
GH> little work on it. I have the first two and was planning on doing
GH> several of the projects. Should I get this one too?

Andy-Dandi Moss wrote:
AM>Hi Grant! I wouldn't recommend the book that Bill Cheek put out at
all.

Oh? Do tell. Why not? Do you have a copy of the ULTIMATE SCANNER?
Or, are you up to your old tricks again? Let's read on and see, eh?

AM> All the mods are available elswhere (like the Internet, packet
radio,
AM> etc.) for nothing and you are more likely to find new and
up-to-date
AM> modifications that are devoid of errors.

Why, Andy, that is patently untrue. "All the mods..." are not
available elsewhere and certainly not "for nothing", for several
reasons. Neither is there any likelihood for finding newer,
error-free mods, either. Sure, new stuff comes around all the
time.....but not error-free! In any event, you won't be finding many
of my mods "newer" anywhere else. You will find my work
plagiarized here and there......

AM> I noticed in one of Cheek's books that all the mod's had a
disclaimer
AM> under them. I think that should tell you something.

Now you're lying. Though it is true that I will not take
responsibility for work performed by others where I have no control.
Do you? In any case, you lied to the fellow. My books do not put
"disclaimers" under every mod. Just a general disclaimer of
responsibility in the front matter and that's pretty well it. So why
are you lying about it? I'd like to see YOU have the balls to write
something and take responsibility for what others do with it. heh
heh.

AM> Also, Bill Cheek's behaviour on the FidoNet Scanner group is
AM> digraceful disgusting and disrespectful so I would strongly
discourage
AM> anyone from purchasing any his products.

From you.....that is to be expected, and is your right, of course.

AM> Cheek clearly has a problem with certain minority groups as well as
AM> anyone politically left-of-center.

Beg your pardon? My goodness, doing a little smear campaign, are we? YOU are the only minority, sexually perverted venereal wart that can be construed as my problem. But I don't have problems, so it's hypothetical, really.

AM> If you do, decide to purchase one of his products, I sincerely hope
AM> that you don't have any problems with it.

He won't. Unless it's a blank page. We've run up on three books with a blank page right in the middle of the action. We do one of two things, depending on what the reader wants: send 'im a clean fresh page, or replace the book. Meanwhile, we've had a confab with the printer and are assurred of it not happening again. That's the only possible problem, really, and it's rare.

Bill Cheek, Compu$erve: 74107,1176 - Internet: bcheek@cts.com
Windows 95 Beta Site 141209

447. Freq's Southern NJ

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bill.graham@compudata.com
Message-ID: <8ACC4F7.02F5005893.uuout@compudata.com>
Source record: 252864

Does any one know the Freq's of southern NJ Gloucester County for police
and firer

448. WWV

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <892_9507080048@magsystems.com>
Source record: 252865

TO : ibmdelf@aol.com (IBM Del F)

WWV currently broadcasts on 2.5, 5, 10, 15, and 20MHz. WWVH in Hawaii
does the same with the exception of 2.5 MHz I believe - memory is a little
fuzzy on this.

The time station in Canada named CHU transmits on 3.335, 7.335, and
14.670MHz. The mode used here is a carrier with only the upper sideband.
The lower sideband is supressed but the station can still be received in
the AM mode.

Del,
Raleigh, NC: Thank you for the information about WWV.

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

449. Where to buy the AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <893_9507080048@magsystems.com>
Source record: 252866

TO : tcarnes@smartlink.net (Todd Carnes)

TC>So, I'm ready to plunk down the cash for the ar8000. Where is
TC>the best place to buy one? I'd like to buy one here in the US
TC>if possible.

Todd.. : I just purchased mine from Grove Enterprises
P. O. Box 98
300 S. Highway 64 West
Brasstown, NC 28902
1-800-438-8155
Paid $599.00 + $8.00 2 day UPS

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **
---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

450. Re: ** WWV **

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <894_9507080048@magsystems.com>
Source record: 252867

```
TO : jemery1@aol.com (JEmery1)

JE>WWV broadcast on AM on the HF band.

JE>CHU broadcast also on AM on of the frequincies I think is 7.335 Mhz
JE>radio skip

Thanks, Jemery for the information about WWV

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway
```

451. Re: ** WWV **

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <895_9507080048@magsystems.com>
Source record: 252868

```
TO : joewo@aol.com (JoeWo)

JO>Can some one, please let me know what MODE WWV is broadcasted in.
JO>Also what is the frequency of WWV in Canada. Frequency, and mode
JO> please.

JO>WWV is in AM....on 2.5 5.0 10.0 and 15.0 MHZ. CHU is the canadian time
JO>station at 7.333 and 14.670 (i think ) it too is AM

JO : Thank you for the information

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway
```

452. Re: > WWV <

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <896_9507080048@magsystems.com>
Source record: 252869

TO : kjn@netcom.com (Ken Navarre)

KJ>" Can some one, please let me know what MODE WWV is broadcasted in.
KJ>" Also what is the frequency of WWV in Canada. Frequency, and mode
KJ>" please.

KJ>WWV & WWVH are both AM at 2.5, 5, 10, & 15 Mhz.

KJ>Canada's time standard is CHU and if I remember correctly they have an
KJ>outlet in the medium wave broadcast band as well as (i think) 7.1 Mhz.
KJ>I may be wrong on that one since it has been a while since I've listened
KJ>to it.

Ken; Thank you for the information

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
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| FTN net : Dominic Post 1:2604/143
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| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

453. Re: > WWV <

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <897_9507080048@magsystems.com>
Source record: 252870

TO : ibmdelf@aol.com (IBM Del F)

IB>One correction - the CHU frequency isn't 3.335 but rather 3.330. Had a
IB>chance to check it later after I wrote the reply. Memory is a terrible
IB>thing to lose.

Del ; Thank you for the information

** e-mail == dominic.post@the-boss.com **
** Now and Forever, The Past is Prologue *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

454. RE-Cordless phones miles away

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: ootman@usaor.net
Message-ID: <3tkfq1$ccp@gate.usaor.net>
Source record: 252871

My homebuilt antenna consists of a fiberglass cb top loaded whip on
a 3/8 X 24 stud mount at the base of the antenna where it screws into
the mount i have 4 more additional elements 1 is 6 in for uhf
another is 20 in for vhf and the other two are in between.I can recieve
cordless phones and the baby monitors well over a mile on a bearcat
100 xlt.

From The Four Tenward Lounge ....OOTMAN

455. Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <4112615ad8198a56@lacosa.com>
Source record: 252872

```
* In a message originally to UUCP@1:2002/150

TO: cande@delphi.com

AT>From: "Albert Teunis" <cande@delphi.com>
AT>Newsgroups: rec.radio.scanner
AT>Organization: Delphi (info@delphi.com email, 800-695-4005 voice)
AT>Original Date: Thu, 6 Jul 95 00:25:55 -0500

AT>If you find out where to get the Pro2006 in Canada please let me know>

I saved the following a few months ago.

Hope it helps and tell me how you make out.

jim

Offline Xpress Message Folder File - Created on 1995-05-10

>|OLX$SOM|
BBS: LACOSA
Conference: 4032,recrscan
Number: 1448
Reply-to: 0
Private: No
Receipt: No
ExHeader: No
Date: 1995-05-08,16:43
From: msmith@brown.edu
To: All
Subject: >>> BEST SCANNER PRICES!!
Flags:

From: msmith@brown.edu
Newsgroups: rec.radio.scanner
Organization: Brown University
Original Date: Sun, 7 May 1995 13:37:26 UNDEFINED

For those of you looking for unblocked continuous coverage scanners, I wanted
to share this information with you.

I shopped around for some time, got prices from England and all over Canada,
and found that the best place for U.S. customers is Durham Radio in Canada.

Originally, I got their number from someone else on the net. They are very
helpful and have great prices- especially in comparison to Atlantic SCAM
Radio.
```

Shop around, but check with Durham Radio last... they'll give you the best price.

Also, why buy from across the Atlantic and merry old England? Buying from our neighbor to the north means saving money on shipping and easier accessibility if (God forbid) something goes wrong with your scanner.

When you call, ask for Keith. He's the owner and VERY helpful and eager to please. Tell him that Monty sent you...

DURHAM RADIO
350 Wentworth Street East, Unit 7
Oshawa, Ontario L1H7R7

PHONE: 905-436-2100 Ask for Keith

P.S.- I am in NO WAY connected to this store in the least. I just happen to be a satisfied customer sharing info with others on the net...

--- MailGate 0.23
Origin: La Cosa Nostra BBS / (707)579-4554 / LaCosa.Com (1:125/3151)

* OLX 1.52 * --------- This is Marty Schwartz at the Sawmill ---------

456. Request: Freq's for Grand Canyon, Carlsbad Canyon, Disneyland

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: jchilds@i-link.net
Message-ID: <3tid5e$rri@bird3.i-link.net>
Source record: 252873

>Any help is greatly appreciated.

>Thanks in advance

>Joe Childs

457. Re: R1 modifications.

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <DBCw6w.5vL@ssbunews.ih.att.com>
Source record: 252874

|Grove Enterprises is now able to do cellular modifications on the R1
|scanner (the new models). We are currently working on the
|modification for the R100 and R7100. If you have one of the new
|models "non-restorable," we can restore the cellular for $40 (plus
|shipping and handling).

It's about time; those R7100-2's must have been really, REALLY _HOT_
sellers with the 800-900Mhz band removed. NOT!

Now the BIG question: for those loyal Grove Enterprises customers who
have been eyeing the AOR AR-8000 for quite some time but have been
holding off because of the lack of CMT coverage: are you going to
be restoring AR-8000s at a reduced rate? $40 is a bit stiff for an
apparently simplier CMT frequency restoral... now, if only you could
convince the Rat Shack people to once again start offering user-restorable
CMT capable scanners that meet the letter of the law but involves
minimal effort on the part of RS scanner owners; I'm willing to bet
RS scanner sales have been down since the CMT industry put a kabash
on the cellular-capable stuff, so RS franchises would be thankful
as well... and then there's Uniden, the folks who supported a ban
on 800Mhz convertors...

458. Monitor Pagers for $100

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: robert@eden.com
Message-ID: <3tiegl$n0k@boris.eden.com>
Source record: 252875

Has anyone seen the ad in this month's Monitoring Times about a new company that now sells a program (on a 3 1/2 disk) and a cord that goes from the RS232 port on your computer to a 1/8" plug on the earphone jack of your scanner to monitor paging signals. It gives you the capcode and whatever data (name number etc) that is sent over the pager.

Previously I was only aware of a special type of receiver costing approx $500 that would do this task.

This company charges around $100 for the program and cord. This seems very reasonable. It's called L&K Communications. Does anyone have this?

459. Re: Storm Tracker Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: kb5yac@eden.com
Message-ID: <3tiids$o8a@boris.eden.com>
Source record: 252876

> am interested in recieving FREQ information for following storm
>trackers in the Dallas,Ft Worth, Arlington areas of Texas. We've had
>some real tuff storms lately and I feel this would be more useful to
>listening to TV and RADIO (postmortem),
>
>Any help is appreciated.
>
>Thanx

I think it's 146.88 or 146.94 MHz, some of the local amateur radio
the area.

460. Re: Truckers still only use CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Joel McClure <mcclure@cadcam.atg.gmeds.com>
Message-ID: <3tk4k6$cg7@mloeff01.elec.mid.gmeds.com>
Source record: 252877

I think many truckers are Hams and use 2m. I have a trucker friend who I talk to occasionally on 2m. Of course we don't use CB jargon.

461. RE: ** WWV **

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACC2F8.059E0024DA.uuout@iotp.com>
Source record: 252878

On 6 Jul 95 11:28am, DOMINIC POST wrote to ALL:

DP> Can some one, please let me know what MODE WWV is broadcasted in.

It's in AM.
DP> Also what is the frequency of WWV in Canada. Frequency, and mode
DP> please.

WWV is only broadcast in the U.S.A. They can be heard on 2.5, 5, 10, 15, 20
MHz (off the top of my head.).
If I'm wrong, someone will take off the top of my head, I'm sure ;-).

Bill Funk
Internet: bill.funk@iotp.com

... At what point in the dairy process is the Milk Dud made
* Silver Xpress V4.00 SW12853

462. SWAP: RS DSP for Grove Shortwave Scanverter

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3ti9jv$g6c@westie.mid.net>
Source record: 252909
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.shortwave

I have a like new (with box, etc) Radio Shack DSP that I
would like to trade for a Grove Shortwave Scanverter box.

The Scanverter box I am looking for allows you to tune shortwave
broadcasts on a scanner. I would accept either of the two
Grove models, but prefer the one that converts to 300 to 330 Mhz.

Thanks...

463. Re: Help! Poor sensitivity on R-7000

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBBKED.3nG@ssbunews.ih.att.com>
Source record: 252910
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

In article <3thfqh$4702@news-s01.ny.us.ibm.net>,
Rolfe Tessem <rolfe@ldp.com> wrote:

>In <DAtC17.Coo@ssbunews.ih.att.com>,
>parnass@radioman.ih.att.com (Bob Parnass, AJ9S) writes:
>
> >I replaced the R7000 with an R7100 and no longer have the R7000
> >service manual.
>
>How do you feel about one versus the other, now that you've traded?

I use the R-7100 the same ways I used the R-7000: for monitoring,
chasing down interference sources and bootleggers, and as test
instruments. I don't use either much for *scanning* per se because both
contain relays and are relatively slow.

Both are great VHF/UHF receivers but not great scanners (the PRO-2006
and BC9000XLT are great scanners).

I wrote this a few years ago:

COMPARING THE ICOM R7100 TO THE R7000 RECEIVER

by Bob Parnass, AJ9S

The radio RF/IF/AF portions of the R7100 are similar to the
older R7000, but the R7100 is constructed using surface
mount parts. Consequently, the R7100 is smaller. A-B tests
indicate both the R7100 and Radio Shack PRO-2006 receivers
are about equally sensitive, and more sensitive than the 6
year old R7000. Both the R7000 and R7100 are much more
immune to intermod than the Uniden/Bearcat 760XLT and the
portable PRO-43.

Many of the functions controlled by separate rotary switches
and potentiometers in the R7000 are controlled by pushbutton
switches and firmware in the R7100.

Deleted Tuning Meter, Added AFC

Too bad the R7000's analog center reading meter function was
replaced with 3 indicators on the R7100, a left arrow, a
square, and a right arrow. In my R7100, the square lights
if you are tuned within 2.5 kHz of center of an FM station,
a larger window for WBFM signals. The arrow indicates the
direction in which the tuning knob should turned to center

the receiver on the signal.

The R7100 has an interesting AFC circuit, controlled by a front panel switch. The AFC will automagically tune the receiver close to the center frequency if you tune near an FM signal. You can watch the frequency change as the AFC steps the receiver in 100 Hz increments (on NBFM). The AFC never quite tunes to the exact center, but tunes within a window set by a difference amplifier circuit, so the station sounds good even though the R7100 is slightly off center frequency.

Modes

R7000 and R7100 users have the same choice of modes, but they are easily selected from front panels controls in the new R7100. A rear mounted slide switch is used for USB/LSB selection in the R7000.

Fancy Firmware for Memory Organization and Scanning

The firmware in the R7100 is much more sophisticated, and a brief article wouldn't do it justice. There are 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. There are many possible ways to scan, more than listed here. You can scan:

all channels
all channels in a given bank
all channels in a given group
all channels in a given group in a given bank

all channels in a given emission mode
all channels in a given emission mode in a given bank

As with most other scanners, there is a lockout bit for each channel, so you don't have to scan the NOAA weather channel even though you have it in memory.

There are 10 pairs of search limits. The search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. I used this for searching for federal stations in the 162-170 MHz range while skipping the NOAA weather channels 162.55, 162.4, and 162.475 MHz, as well as some veteran's hospital paging channels.

The R7100 has 2 VFOs, but Icom calls them windows. There are several window scan modes, but they resemble priority scan modes in a Bearcat scanner.

Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Perhaps a bigger draw-

back is that both the R7100 and R7000 employs a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

New Memory Query Feature

The R7100, like the Bearcat 200xlt, has a feature which allows you to detect memory channels programmed with duplicate frequencies.

Tuning Step Selections

The R7000 tuning step size is selected using a rotary switch. The R7100 tuning step size is selected by using a pushbutton to step through the selections. The R7100 has more choices, including a 100 kHz step, useful for tuning around the aircraft bands.

Another new R7100 feature is that a tuning step size can be stored into each of the 900 memory channels, so when you use the tuning knob to tune off a memory channel, the R7100 tunes in reasonable increments (e.g., 12.5 kHz in the 450 MHz range, 10 kHz in the VHF-low band, etc.).

Rescan Delay Added, but Nondefeatable

Icom finally included a decent 2 second rescan delay in the R7100 which owners complained was missing from the R7000. Ironically, you cannot defeat the rescan delay in the R7100, so it's now more difficult to scan trunked systems in which the frequency changes with each new repeater transmission! Using the VSC voice squelch helps shorten the rescan delay unless scanning noisy stations.

Power Supply and More

The internal power supply in both radios runs hot. The R7100 comes with a 12 VDC power cord included, an option in the R7000.

The R7000 comes with a handy carrying handle and rubber feet, an $8.50 option on the R7100.

Added Clock and Timers

Unlike the R7000, the R7100 contains a digital clock and timers which can be used to turn the radio on and off, and tune to different channels, several times each day. I probably won't be using timers, though.

Which Radio to Buy

For fast, reliable scanning, you still can't beat a PRO-2006. If you want SSB reception, computer control, or a radio with a tuning knob and lots of features, I recommend the Icom radios.

The R7100 is more complicated to use than the R7000. There are so many firmware controlled features and there are several 2 key sequencies.

Faced with choosing between an R7000 or an R7100 in a similar price range, I prefer the newer R7100. Sensitivity aside, both are about equal communications receivers, but the R7100 is a better scanner, especially for finding new frequencies and organizing memory.

--

==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

464. Re: HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3ti9nk$n3t@clue.callamer.com>
Source record: 252911
Cross-posted to: rec.radio.cb,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,rec.radio.scanner,rec.radio.shortwave,alt.bbs,

Joe Cira (kb6axk@netcom.com) wrote:

: Organization: NETCOM On-line Communication Services (408 261-4700 guest)
: Summary:
: Keywords:
: HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!
:
: re: HAM BBS dedicated to amateur radio !!!!
:
: There is a DEVOTED AMATEUR RADIO BBS in town ,from your
: ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
: Everything and anything about AMATEUR RADIO will be found here,
: IF NOT ? Let me know and we will post it and file it !!!!!!!!
:
:
: HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
: 24 hrs,8-n-1,anyspeed.......
: running 486/66 with 2.1 gig of space !!!
: cd/rom's soon and tnc/modem door soon !!
: qsl route database,clubs,newsletters,bulletins,shareware,utility
: mods,programs,test ques,lists,and more....
: VEC/VE exam & class list for all So.Cal.
: sample exam tests and answers for all class's..
: ARRL mirror of all there files !
: Using Wildcat v4.01 software..
: easy to log in and no FEE's it's FREE !
:
:
:
: 73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
: INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com
:
: /EX
: S
:
:
:
:
Please don't support this BBS. When I asked the SYSOP a question he was very rude
and insulting. 73, Keith N6JPA

:
:

: --
: US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
: KB6AXK | at 1-818-584-1952,joe cira |
: PASADENA,CAL,91107| kb6axk@netcom.com |

465. VAN NUYS CA AIR SHOW

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: ac033@lafn.org
Message-ID: <1995Jul7.074703.23793@lafn.org>
Source record: 252912

Does anyone have frequency info for the Air Show
planned for Van Nuys Airport on July 15 & 16 ?

Thanks
Joel

466. FS Pro-43 with 800mhz Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: bcompoma@acme.csusb.edu
Message-ID: <3tj077$cah@news.csus.edu>
Source record: 252913

```
For Sale: Pro 43 Scanner
Modified 800 Mhz and 51-81 mhz
" Speaker for more treble

AC Adaptor included
$223 + S.H. Charges
```

467. Re: Chicago frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: darrell@evansville.net
Message-ID: <3thvtl$fgd@info.evansville.net>
Source record: 252914

In article <3s645n$4nl@nntp.interaccess.com>, turk@interaccess (Metin Hamidof) says:
>
>Larry Krone (krone1@ix.netcom.com) wrote:
>: I am going to be in Chicago over the July 4th weekend, and would like
>: to know some good frequencies to listen to. Any help with some
>: frequenices, I would greatful for. Thanks.
>
>
>There are too many to list for the Chicago area!!! I live 15 miles from
>downtown and I have a hell of a time keeping my frequencies organized.
>Your best bet would be to pick up a book at radio shack to find what you
>actually want to listen to. If your not from a metropolitan area, you
>might want to listen to Chicago Police in the 460's. You'll hear
>shootings, stabbings, gang fights, etc... but it gets sort of repetitious.
>
>

468. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: gsi0233@gsaix2.cc.GaSoU.EDU
Message-ID: <3ti658$f1t@informer.cc.GaSoU.EDU>
Source record: 252915

Tom, for the frequencies, get yourself a copy of that area's
Airport Facility Directory. It is inexpensive and probably more
accurate than any other frequency book whe it comes to aircraft
monitoring. I know Sporty's pilot shop has them. Let me know if
you need the number.
Casey N. Brown
gsi0233@gsaix2.cc.gasou.edu

469. Re: 262.125 ??

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDBBqDs.Cr4@netcom.com>
Source record: 252916

wfm says:
" Anyone else monitor the conversations wed 7-5-5 on 262.125???
[zap]
" This is the first "clear" traffic I have heard on the "satcom"
" freqs in quite a while. I think that much of the traffic has
" moved to the new "Milsats" which operate on the SHF band and
" always encrypted.

" Anyone have any ideas who or where or for what purpose these
" tramissions were for????
" thanks

I've noticed that the SATCOM freqs have been really quiet also. But, then again things are kind'a quite on the world front these days. Once we get a lot of units back on the air carrying traffic you can count on someone's encryption equip not working and we'll hear more clear traffic.

Nice capture. I'll have to unlock some of the banks and see what else is up...

Ken
--

470. Re: > WWV <

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDBBqIy.CzH@netcom.com>
Source record: 252917

Dominic Post says:
" Can some one, please let me know what MODE WWV is broadcasted in.
" Also what is the frequency of WWV in Canada. Frequency, and mode
" please.
" Thank you all,

WWV & WWVH are both AM at 2.5, 5, 10, & 15 Mhz.

Canada's time standard is CHU and if I remember correctly they have an outlet in the medium wave broadcast band as well as (i think) 7.1 Mhz. I may be wrong on that one since it has been a while since I've listened to it.

Ken
--

471. Freq's for low power business band HT's

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: djk@Primenet.Com
Message-ID: <3ti80s$d7d@dump.primenet.com>
Source record: 252918
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'd like frequencies for those cheap 150 Mhz. and 450 Mhz. Business
Band HT's like Radio Shack and numerous other vendors are selling.

You know, those low power cheapie units?

Anybody with the freq's would be appreciated.

-djk

--

Daniel J. Karnes | |
WA6NDT || || || djk@TASP.NET / djk@PrimeNet.Com
---||=|----------------||||||||||||||||----------------------------------

472. Re: FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Andrew Enriquez <Andrew.Enriquez@warehouse.mn.org>
Message-ID: <3ti884$829@panic.primenet.com>
Source record: 252919

I recently purchased a pre-'95 RS Pro-39 portable. Is there a way to make sure mine is modifiable? If it is, where is a good and relatively inexpensive shop that would do this for me? Can it even be done, or is it illegal? I am asking you because you apparently have my model and you live close. I live in Minneapolis. Thanks in advance and please be frank.

Andrew P. Enriquez

473. Re: FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Andrew Enriquez <Andrew.Enriquez@warehouse.mn.org>
Message-ID: <3ti88v$829@panic.primenet.com>
Source record: 252920

I recently purchased a pre-'95 RS Pro-39 portable. Is there a way to make sure mine is modifiable? If it is, where is a good and relatively inexpensive shop that would do this for me? Can it even be done, or is it illegal? I am asking you because you apparently have my model and you live close. I live in Minneapolis. Thanks in advance and please be frank.

Andrew P. Enriquez

474. Re: FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Andrew Enriquez <Andrew.Enriquez@warehouse.mn.org>
Message-ID: <3ti89t$829@panic.primenet.com>
Source record: 252921

I recently purchased a pre-'95 RS Pro-39 portable. Is there a way to make sure mine is modifiable? If it is, where is a good and relatively inexpensive shop that would do this for me? Can it even be done, or is it illegal? I am asking you because you apparently have my model and you live close. I live in Minneapolis. Thanks in advance and please be frank.

Andrew P. Enriquez

475. Re: FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Andrew Enriquez <Andrew.Enriquez@warehouse.mn.org>
Message-ID: <3ti8av$829@panic.primenet.com>
Source record: 252922

I recently purchased a pre-'95 RS Pro-39 portable. Is there a way to make sure mine is modifiable? If it is, where is a good and relatively inexpensive shop that would do this for me? Can it even be done, or is it illegal? I am asking you because you apparently have my model and you live close. I live in Minneapolis. Thanks in advance and please be frank.

Andjbadger@vega.cray.com (Jon
Badger) wrote:
>
> For Sale:
>
> Full Coverage PRO-39 (30-54, 108-174, 380-512, 806-960 Mhz)
> Excellent condition, original packing & manual, six months old
> $175.00 OBO
>
> STARTEK ATH-15 Frequency Counter with OneShot/Reset Option
> Like new, 1-1500 Mhz, Signal Bar Graph, Auto Trigger/Hold, plus
> OneShot/Reset Option, BNC telescopic antenna, soft case, charger,
> six months old
> $175.00 OBO
>
> BIDDLE Major Megger Insulation Tester, great for testing coax, general
> electrical wiring, etc.
> Model: 210159 (hand crank)
> Ranges: 5000 Ohms & 2000 Megohms
> O/P Volts (DC): 100, 250, 500, 1000
> Like new with case and leads
> $450.00 OBO
>
>
>--
> _/_/_/_/_/ _/_/_/ _/ _/ Jon Badger - jbadger@sdiv.cray.com
> _/ _/ _/ _/_/ _/ CRAY Research, Inc.
> _/ _/ _/ _/ _/ _/_/ 655F Lone Oak Drive
> _/_/ _/_/_/ _/ _/ Eagan, MN 55121 (612)-683-5063
>..-. ..- - ..- .-. . ...-- .--. -- - . -.-. ....
>
rew P. Enriquez

476. Re: FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Andrew Enriquez <Andrew.Enriquez@warehouse.mn.org>
Message-ID: <3ti8c3$829@panic.primenet.com>
Source record: 252923

I recently purchased a pre-'95 RS Pro-39 portable. Is there a way to make sure mine is modifiable? If it is, where is a good and relatively inexpensive shop that would do this for me? Can it even be done, or is it illegal? I am asking you because you apparently have my model and you live close. I live in Minneapolis. Thanks in advance and please be frank.

Andjbadger@vega.cray.com (Jon
Badger) wrote:
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> BIDDLE Major Megger Insulation Tester, great for testing coax, general
> electrical wiring, etc.
> Model: 210159 (hand crank)
> Ranges: 5000 Ohms & 2000 Megohms
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> $450.00 OBO
>
>
>--
> _/_/_/_/_/ _/_/_/ _/ _/ Jon Badger - jbadger@sdiv.cray.com
> _/ _/ _/ _/_/ _/ CRAY Research, Inc.
> _/ _/ _/ _/ _/ _/_/ 655F Lone Oak Drive
> _/_/ _/_/_/ _/ _/ Eagan, MN 55121 (612)-683-5063
>..-. ..- - ..- .-. . ...-- .--. -- - . -.-. ....
>
rew P. Enriquez

477. Re: FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Andrew Enriquez <Andrew.Enriquez@warehouse.mn.org>
Message-ID: <3ti8lh$829@panic.primenet.com>
Source record: 252924

I also have a RS Pro-39 portable. Is it hard to modify or should I take it to a shop? If so, where? How expensive? I live in Minneapolis. Thanks in advance!

Andrew P. Enriquez

478. Re: FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Andrew Enriquez <Andrew.Enriquez@warehouse.mn.org>
Message-ID: <3ti8m2$829@panic.primenet.com>
Source record: 252925

I also have a RS Pro-39 portable. Is it hard to modify or should I take it to a shop? If so, where? How expensive? I live in Minneapolis. Thanks in advance!

Andrew P. Enriquez

479. Re: FS: PRO-39 Scanner (unblocked), STARTEK Freq Counter, BIDDLE MEGGER

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: Andrew Enriquez <Andrew.Enriquez@warehouse.mn.org>
Message-ID: <3ti8oo$829@panic.primenet.com>
Source record: 252926

I also have a RS Pro-39 portable. Is it hard to modify or should I take it to a shop? If so, where? How expensive? I live in Minneapolis. Thanks in advance!

Andrew P. Enriquez

480. Truckers still only use CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: schl0062@maroon.tc.umn.edu
Message-ID: <schl0062.38.002913C7@maroon.tc.umn.edu>
Source record: 252927

Hello all,
Listening to the CB my last car trip, channel 19 seemed to be kind of quiet (as it has the last several times I've listened). I started wondering if truckers after all these years have maybe been moving over to a VHF or UHF band somewhere. Maybe a common commercial band frequency?

Anyway, if someone knows of a replacement frequency for old 'one nine', or just has any info on the subject, please post.

Thanks,
Neil schl0062@maroon.tc.umn.edu

481. Re: Freq's for low power business band HT's

Newsgroup: rec.radio.scanner
Date: 1995-07-07 00:00:00 UTC
From: "Gavin R. Essenberg" <gavin.essenberg@oubbs.telecom.uoknor.edu>
Message-ID: <3tibdk$23ed@bubba.ucc.okstate.edu>
Source record: 252928
Cross-posted to: rec.radio.scanner,alt.radio.scanner

djk@Primenet.Com (Daniel J. Karnes) wrote:
>I'd like frequencies for those cheap 150 Mhz. and 450 Mhz. Business
>Band HT's like Radio Shack and numerous other vendors are selling.
>
>You know, those low power cheapie units?
>
>Anybody with the freq's would be appreciated.

Here they are with their color codes:

151.625....Red
151.955....Purple
154.570....Blue
154.600....Green
464.5500...Brown
467.7625...Channel J (General Mobile Radio Service)
467.8125...Channel K (General Mobile Radio Service)
467.8500...Silver Star
467.8750...Gold Star
467.9000...Red Star
467.9250...Blue Star

-Gavin R. Essenberg

482. Mem Swap For Scanner - where'd you go?

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: jbourne@ni.cba.csuohio.edu
Message-ID: <1995Jul8.083929.10271@news.csuohio.edu>
Source record: 252763
Cross-posted to: rec.radio.swap,rec.radio.scanner

A long time ago, I had made a deal with someone who I totally lost contact with.

I have a Radio Shack PRO-2026 Scanner, fully modified, and very nicely tweeked up by an electronics guru. The radio is in awesome shape and includes a rat shack mag mount.

A few months ago (1-2.. MAYBE 3) I had a deal with someone who had 4 SIMMS.... they were 30pins and we were worried about them being compatible with my current memory.

is it you who made this deal with me? I'm still interested :)

Anyway, I'm considering hardware trades for this radio (disk space, memory, and such...)

Replies can be sent to this address..

-me :)

483. Re: Wanted DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: you@epix.net
Message-ID: <3tkq4t$e4c@grape.epix.net>
Source record: 252764
Cross-posted to: rec.radio.scanner,alt.radio.scanner,dc.forsale,rec.radio.swap

In article <3tk8d6$34b@zeus.pechan.com>, brents@crosslink.net says:
>
>I am looking for a DTMF decoder box to decode touchtones from my scanner.
>
>brents@crosslink.net
>

HI
Try Circuit Werkes. They are in florida. I don't have the info handy
I have it at work. I use there cards for Radio Network automation.
E mail me and I will dig out the info at work for you.

484. Re: FS: PRO2026 SCANNERS *RESTORABLE*

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3tl6ci$e93@odo.PEAK.ORG>
Source record: 252765
Cross-posted to: rec.radio.swap,rec.radio.scanner

physbs@muccmail.missouri.edu wrote:

: >I have a supply of the Radio Shack Pro-2026 100 chanel scanners. These
: >units are new, some are demos, some brand new, all are restorable. The
: >units in stock now in the stores are not 8oo mhz restorable.

: >Price $225.00 new $200.00 demo + shipping.

: So did he stock up last summer at $135 from Meramac, and has he now been
: overcome by the entrepreneurial spirit ?

Maybe he did. If so, more power to him. However, I would not pay over
about $125-$150 for the radio. It has far too few channels.

Bill

485. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBDx62.L9A@crash.cts.com>
Source record: 252766

dmaxwell@hookup.net (Dave Maxwell) wrote:

>I am contemplating puttin up a create log periodic vhf-uhf beam for scanner us.
>I want to put it up 80 ft on a rotor to listen to uhf 150 miles away.Anybody
>out there have any experience with this antenna that can give me the pros and
>cons of it and how it performs on long distance listening.

The Create Log Periodic has been around a long time, but there is very
little ever said about it. I contacted the company a number of years
ago and kind of got the ol' brush off when I wanted a good deal on one
to be reviewed and promoted. So one wonders.......... However, I am
pretty sure the sucker will work ok so long as you understand what I
log-periodic is and is not.....

A log-periodic is the discone of wideband beam antennas...yes, it is
widebanded, but its gain will not knock your socks off. You're
looking at 6-8 dB or so after system losses. It may or may not
fulfill your expectations, however.........

There is a much cheaper and easier way to get an idea. Why not
install a potent TV antenna in the vertical plane. Feed it with RG-6
satellite cable into a 75-300 ohm balun matching transformer at the
antenna. Fit a gold Type-F connector at the receiver end with a gold
plated adapter for F-to-BNC.

TV antennas are cheap; easy to install, and have much higher gain than
the Log Periodics....with deeper nulls and a better F/B ratio. Since
most TV antennas are made for VHF-FM-UHF, you're looking at a
bandwidth of 54-MHz to 860 MHz or so. There should be plenty of
overlap at each end, depending on the quality of the antenna.

It would be a less expensive experiment anyway.........

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

486. Re: Bill Cheek's latest book any good for Pro2006 owner?

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBDx6F.LAK@crash.cts.com>
Source record: 252767

grenner@ix.netcom.com (Greg Renner) wrote:

>I have read through Cheek 3: The Ultimate Scanner and did not think it
>to be worthwhile especially if you have the first two books.

So far....so good. This is America.

> There is really nothing new unless

I thought you said you read the book? Nothing new?

> you plan on using the HB 232 for a computer interface.

The CE-232 is not the only thing "new" in the book....if you read it
all the way through as you alleged.

> With the OS 456 out there I don't see the need for the HB-232.

Why not? With Chevvies out there, you don't see the need for Fords?
You go for monopolies, I take it? You're against the Sherman
Anti-Trust Act? The HB-232/CE-232 was on the market before the
OS-456, so why is there a need for the OS-456? Especially when the
stock software that comes with it is not all that great and serves
only as a come-on for the better and more costly baits after the poor
sucker finds out he's -=almost=- operational. You think that is cool?
The CE-232 doesn't do everything....nothing does....but it is
complete. And it is untapped as far as its power is concerned. Do
you know anything about it?

> I am not sure why Bill wrote this book

I am not sure why you wrote this message.....but what's it to you?

> it seems to be more of an ego trip than a scanner book,
> in my humble opinion.

How's that, pray tell? I trust you've done one better? Where can I
buy it?

> The copy I recieved was for review for the Minnesota DX Club,
> I.m glad I did not have to pay to see it. This should raise some
> dander!

Was that your intent....to raise some dander? Why don't you give the
book a thorough and fair review, while you're at it?

> Any other opinions of Cheek 3 out there?

>Greg Renner
>Secretary of the Minnesota DX Club
>Opinions are mine and no one elses.

And, I trust, then, that you feel you are doing a service to not only
the Minnesota DX Club, but also the scanner world?

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

487. Re: Long Island Rail Road

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: j4dice@li.net
Message-ID: <3tkisp$kma@linet02.li.net>
Source record: 252768

In article <3thcu6$1q7@i-2000.com>, shap@i-2000.com says...
>
>For the LIRR police I only hear the dispatcher on 160.455. Does anyone know the frequency for the
>other half of the transmission?

It's on the same frequency, but you're probably not close enough to the monile units to hear them.

Jim Fordyce
Coram, NY
j4dice@li.net
WWW - http://www.li.net/~j4dice

488. Re: POCSAG, Super POCSAG, Golay

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: rxy5310@hertz.njit.edu
Message-ID: <1995Jul8.052417.24738@njitgw.njit.edu>
Source record: 252769

I recently built an FSK decoder that would take input from the scanner,
decode it and output it to the printer port of the PC.
I haven't really had the time to write the decoding software, but
I snatched some good information about POCSAG and GOLAY from some
Phillips data sheets for some of their pager receiver/decoder chips.
They have a 1-800 Faxback number but YIPES!, I lost it.

The data sheets that I picked up were the PCF5001 POCSAG Paging Decoder
and the UAA2080 Advanced Pager Receiver.

I must warn you that these data sheets are looong - about 76 pages for both.

The phone number on the top of that faxes is 408-991-5065.
You may be able to locate the 1-800 number somewhere on the World Wide Web.
That is where I found it.

-()---()---()---()---()---()---()---()---()---()---()---()---()---()---()-
Rolan Yang http://hertz.njit.edu/~rxy5310 Electrical Engineer
rxy5310@hertz.njit.edu kyurius@tsb.weschke.com
VR,ROBOTICS,FENCING,HACKING,INDUSTRIAL MUSIC,ART,EXPLOSIVES,INLINE SKATING
THESE ARE A FEW OF MY FAVORITE THINGS.
-()---()---()---()---()---()-----()-()---()---()---()---()---()---()---()-
4 out of 10 people are annoyed by ^ this.

489. looking for a scanner.

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: hoffman@actcom.co.il
Message-ID: <DBEDq6.JKL@actcom.co.il>
Source record: 252770

I'm a radio amathur from israel (4z9ebg)
i'm looking for a acaner
kenwood, yaesu ...
with the 800mhz and AM.
please E-mail to <hoffman@actcom.co.il>

490. Re: Truckers still only use CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: derek@shore.net
Message-ID: <3tlur3$rbm@northshore.shore.net>
Source record: 252771

DL> In article <schl0062.38.002913C7@maroon.tc.umn.edu>,
DL> schl0062@maroon.tc.umn.edu (Neil Schlegel) writes:

NS> Listening to the CB my last car trip, channel 19 seemed to be kind
NS> of quiet (as it has the last several times I've listened). I
NS> started wondering if truckers after all these years have maybe been
NS> moving over to a VHF or UHF band somewhere. Maybe a common
NS> commercial band frequency?

Then D. Larson writes:

DL> Just last night I was telling my wife that I heard something
DL> strange. I said I was listening to my ham radio (on 146.520MHz) and
DL> heard some, "truckers," having an intelligent conversation.
DL> Background;

You guys obviously haven't been on I-95 through the NYC area. Don't worry. They're still out there. But...you're right. Some of them have gone on to bigger and better radios so that they "jaw" away, uninterrupted.

Derek

491. Powerwashing

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: rw@mauigateway.com
Message-ID: <791273865201@mauigateway.com>
Source record: 252772

```
***** POWERWASHING *****
'Get The Red Out'
* Driveways
* Walkways
* Lanais
* Pool Decks
* Stucco Walls
* Heavy Machinery

FREE ESTIMATE 667-5648

--
>>>> Maui Gateway - 808-875-4188, 808-874-1238, or 808-879-1714 <<<<
Telnet, FTP or World Wide Web ---> mauigateway.com
Satellite imaging of Hawaii, shareware, forums, chat, USA Today News, Maui
Marketplace of products from Hawaii. Call us soon!!!
```

492. Freqs in Gresham and Portland, Oregon

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: kford@teleport.com
Message-ID: <3tm1u1$ok6@linda.teleport.com>
Source record: 252773

Does anyone have a good set of freqs for the Portland, Oregoon area? I'm living in Gresham and would love a list of freqs for the area.

--
Kelly Ford
kford@teleport.com
See my home page at http://metro.turnpike.net/kford/index.html.

493. CAPE COD AIR STATION/OTIS AFB FREQ WANTED

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: ap201002
Message-ID: <ap201002-0807951019550001@tonto-slip5.cis.brown.edu>
Source record: 252774

Please Post any freqencies for these above
Your help is much appreciated

ST

494. Re: BC-890XLT Modifications

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: kevin.jessup@mail.mei.com
Message-ID: <kevin.jessup.733.00224833@mail.mei.com>
Source record: 252775

In article <9507072314591.The_Win-D.loswanger@delphi.com> loswanger@delphi.com (Logan Garth Swanger) writes:

>Anyone have any plans or ideas for Uniden Bearcat BC-890XLT modifications?
>Please e-mail. Thanks.

I cut a hole in the top, removed the insides, added some
potting-soil and turned it into a planter. It functions much
better that way. (I consider the 890 just about the worst
scanner Uniden ever made.)

--
kevin.jessup@mail.mei.com Marquette Electronics, Inc
n9sqb Milwaukee, WI
http://www.mei.com MarqEl NASDAQ

495. Re: Zapper - More Range

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.29.00256F20@inetdirect.net>
Source record: 252776

[snip, snip, snip]

I bought mine as a kit from "Electronic Rainbow Inc." as a kit. The kit is $39.95, but it requires you to bend microscopic leads on a voltage regulator and a GASFET transistior. Unless you have the hands of a surgeon, I don't advise it. I had a hell of a time. Anyway, they sell the thing (Zapper) fully assembled for $49.95, and unless you make less than $3/hr, you'll break even given the time it could take.

You can contact Rainbow at:
Electronic Rainbow Inc.
6254 LaPas Trail
Indianapolis, IN 46268
(317) 291-7262 or FAX (317) 291-7269

They also sell lots of other goodies relating to scanning, like a DTMF Stand alone decoder, A/D converters, A Direction Finder, FM phone line tappers, just lots of cool reasonably cheap stuff. They even have a VOX circuit for your scanners tape deck for $6.95!

No, I don't work there, so don't flame me for providing this! I do live in Indy though, so I didn't have to pay the $5.00 a pound shipping fee. I play to buy and build several of these little projects in the next year or so.

have fun
dewayne

>dewane:

>Who sells those (address / phone number)? It sounds like a lot of phun!
>Thanks much. (I must have missed the original post).

>Ryan

>r_egeland@cc.colorado.edu

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

496. Johnny Smith: KNOX COUNTY & VINCENNES PUBLIC FREQS

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.30.00319509@inetdirect.net>
Source record: 252777

KNOX COUNTY & VINCENNES PUBLIC FREQS

State Police
42.12, 42.16, 42.4, 155.37, 155.445, 155.475, 1945.0, 1985.0

State Highway Maintenance
47.28, 47.32, 47.36

Knox County Police (SherrifF)
155.25, 155.37, 155.475, 158.91

Knox County Local Gov't
155.955, 155.025, 155.835, 155.865, 155.88, 158.88

Knox County Special Emergency
155.325, 155.34

Knox County Highway Maintenance
150.995, 156.045

Vincennes Police
154.785, 155.37, 155.475, 155.79

Vincennes University Police
153.845, 156.21

Vincennes Fire (Johnson, Palmyra and Vincennes Townships)
460.625, 465.625, 154.325, 154.205, 154.43

Vincennes Local Gov't
155.10, 158.82, 173.3625, 453.1

Vincennes Housing Authority
453.825

Vincennes University
154.995

Vincennes Special Emergency (various hospitals and ambulances)
155.175, 152.0075, 155.16, 155.265, 47.54, 155.2050, 155.34,
462.975, 155.4, 462.975, 155.295, 155.22

Vincennes Highway Maintenance
453.15

I have every registered transmitter in the State, but I'm to lazy to type
them all in. The book you want is called:

Frequency Almanac
Scanner Frequency Callbook
Indianna Master Edition

I have it and it has EVERYTHING in the State of Indiana except the Fed, which the FCC doesn't do. It cost ~ $20. I HIGHLY recommend it. It has been the single most helpful scanning acess I have purchased!

dewayne

-+-+-+

497. Re: Zapper - FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.31.0035B5EA@inetdirect.net>
Source record: 252778

I almost forgot. The frequency of X-Band Radar is 10.520 GHz. It is ILLEGAL to transmit in this range, so I'm not telling you to do it. Just thought it might be helpful to know!

To tune the Zapper to any freq, a spectrum analyzer that handles 10 Gigahertz is really helpful. If you don't have access to one, then tune using a receiver.

dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

498. Re: Probe Demo?

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: VICTOR BLACKBURN <victorb@cris.com>
Message-ID: <3tma2l$s9h@warp.cris.com>
Source record: 252779
Cross-posted to: rec.radio.scanner,alt.radio.scanner

After re-reading my post,I realized I said Probe and meant to say Scannerware (RCSI).They have a home page with a downloadable demo that doesn't work.But I was also interested in a Probe demo,which has been replied that there isn't one.Anyway,does anyone where I can get a demo of Scannerware?

499. Re: MDT Monitoring

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <3tmart$d01@maureen.teleport.com>
Source record: 252780

In article <60.21801.5773.0N1EA439@canrem.com>,
steve.jones@canrem.com (Steve Jones) wrote:
}Anybody
}developing an MDT decoder will likely be sued for patent infringement.
}
}Steve
}
Haven't seen a line like that in a while. How can anyone be sued for patent infringement by developing their own equipment????

What country are you living in Steve?????

Duplicating someone elses stuff and laying claim to it is a Copyright violation. Making your own is not. Grab firmly and pull......

500. Want it now? 1-800-660-1370

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: lou@gary.com
Message-ID: <7912254507802@gary.com>
Source record: 252781

IZ>Want it hot? Want it bad? Want it now? dial 1-800-660-1370
IZ>Sue.

I can see where this ad has something to do with being "turned on", but
I don't believe that this is regarding radios or the like. Could you
post this ad elsewhere and not in the recradio forum, please?
Thankyou

Lou
Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

501. Cordless phone base/mobile range

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: ootman@usaor.net
Message-ID: <3tm7pm$mcc@gate.usaor.net>
Source record: 252782

First off it seems lots of times the base has a longer antenna.
And of corse it disen't bave any batterys that go low and it's not
moving arround

From The Four Tenward Lounge ......OOTMAN

502. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul8.142104.2304@news2.compulink.com>
Source record: 252783

Bill Cheek (bcheek@cts.com) wrote:

: The Create Log Periodic has been around a long time, but there is very
: little ever said about it. I contacted the company a number of years
: ago and kind of got the ol' brush off when I wanted a good deal on one
: to be reviewed and promoted. So one wonders.......... However, I am
: pretty sure the sucker will work ok so long as you understand what I
: log-periodic is and is not.....

Bill Cheek:

Perhaps Create either a) didn't like your attitude b) didn't feel like
giving you a handout c) didn't like your flagrant use of four-letter
words d) was aware of your associations e) was aware of your dubious
credibility f) simply don't like you g) didn't like your hacks.

Just a few *wild* thoughts!

: A log-periodic is the discone of wideband beam antennas...yes, it is
: widebanded, but its gain will not knock your socks off. You're
: looking at 6-8 dB or so after system losses. It may or may not
: fulfill your expectations, however.........

Given the size of a Log-periodic as compared to a conventional yagi for
the same frequency, the gain of the log-periodic is considerably LOWER.
Hardly likely to knock ones socks off.

: There is a much cheaper and easier way to get an idea. Why not
: install a potent TV antenna in the vertical plane. Feed it with RG-6
: satellite cable into a 75-300 ohm balun matching transformer at the
: antenna. Fit a gold Type-F connector at the receiver end with a gold
: plated adapter for F-to-BNC.

Well, this is great if you want to listen to virtically-polarized TV
broadcasts. However, you'll note that most scanners purposely don't receive
these frequencies at all. Even if they do, how many people regularly
tune to these frequencies? Not many, and besides, the people who buy
scanners do so because they pick up the frequencies that other receivers in
their house dont't.

: TV antennas are cheap; easy to install, and have much higher gain than
: the Log Periodics....with deeper nulls and a better F/B ratio. Since
: most TV antennas are made for VHF-FM-UHF, you're looking at a
: bandwidth of 54-MHz to 860 MHz or so. There should be plenty of
: overlap at each end, depending on the quality of the antenna.

Um, Bill. I hate to be the bearer of bad news but 99% of TV antennas
I've seen ARE LOG PERIODICS. How does a TV log-periodic operated out of
it's optimum band have more gain than a log-periodic used IN it's design
band??!

: It would be a less expensive experiment anyway.....

Well, at least here's some truth to your post.

Have a nice day!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :
---

503. Re: NASA Channel Re-Broadcast in Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: "F. Barry Mulligan" <70035.140@CompuServe.COM>
Message-ID: <3tlmiq$3p0$1@mhafm.production.compuserve.com>
Source record: 252784

The Big Shanty Repeater Group normally carries NASA Select during
shuttle flights on 147.345 MHz, with 146.655 as an occasional alternate,
but they weren't there this mission. The repeaters were up, so possibly
the member who supplies the link got tired of giving up TV for a week <g>.

There's a section on shuttle comms (as well as a BSRG presence) on the
ScanAtlanta BBS, (404) 631-1772, but for the last few days that's been down
too :-(Whatever's happening, I hope it's not catching.
/* barry /&

504. Re: *** ICOM IC R1 FULL COVERAGE, UNBLOCKED 4SALE ***

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: "unknown@whitehouse.gov" <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950708154459.6068A-100000@anshar.shadow.net>
Source record: 252785

doesn't my second post shows the price? but anyway i want U$S 400
including shipping

On Sat, 8 Jul 1995, J.P. Edmund wrote:

> how much?
>
> In article <3tjtsr$gss@anshar.shadow.net> you wrote:
>
> : --
>
>

505. Northern Manhattan

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: me <PJB113@psuvm.psu.edu>
Message-ID: <95189.131338PJB113@psuvm.psu.edu>
Source record: 252786

I will be going to the Northern Manhattan area in a few weeks. I have the police call for New York, and there are perhaps too many freqs for my scanner (200 channels) to hold for this area. Could anyone tell me which freqs are the most interesting to listen to?-Peter B.

506. Re: ** WWV **

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <DBEpA4.ID5@freenet.carleton.ca>
Source record: 252787

```
The correct freq's for CHU should be 3330KHz 7335KHz and 14670KHz.
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
( O O )
--------oOO-(_)-OOo----------------------------------------INCHY
------------------------------------------------------------------
```

507. Re: PRO-2006 in Canada

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <DBEpo9.Izs@freenet.carleton.ca>
Source record: 252788

Yes the 2006 is still available in Canada bnut only at full cost
of $539+tax :-(...I couldn't tell ya if we have a catalog order
number or not but yes we do run on 120V
Adam Inch
bv782@freenet.carleton.ca
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY
---

508. Nassau County Police Database -- Good Page

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jul8.172533.5577@news2.compulink.com>
Source record: 252789

http://www.li.net~j4dice/comment.html

509. corrected address Nassau County Police Sorry!

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: dkwood@idirect.com
Message-ID: <ragnaroek1995Jul8.175306.6068@news2.compulink.com>
Source record: 252790

http://www.li.net/~j4dice/comment.html

510. Scanner performance woes

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DBF0AH.H86@ennews.eas.asu.edu>
Source record: 252791

I know this message is long, but it contains a lot of background information that is necessary for you to fully understand my predicament.

I've been using a Realistic PRO-2028 50 channel dual conversion scanner with no 800 MHZ capabilities for over 2 years. It was pretty inexpensive, and has the expected amount of overload, desense, and intermod. A few days ago, I purchased a Radio Shack PRO-2037 200 channel triple conversion 800 MHz scanner on sale for $200 (regular price $300). I thought I had gotten the deal of a lifetime, until I got it home and turned it on. Its performance on 800 MHz was incredible. Great sensitivity, and not a single image to be heard. Then, I programmed in the VHF-hi frequencies I had been monitoring for years. I heard the strong ones, but the weak ones were nowhere to be found. After a little investigating, I discovered that the 2037 was overloading and desensitizing so badly, that I couldn't hear any but the strongest signals on VHF-hi. I didn't even test the performance on VHF-lo or UHF, but the VHF-air band's noise floor (i.e. with the squelch turned all the way down) was a mix of broadcast radio stations and pagers. My PRO-2028, by comparison, has an almost perfectly silent noise floor.

Stations that were weak on the 2028 were completely obliterated on the 2037, and medium-strength signals which were always clear on the 2028 were lost in the pager interference about 50% of the time on the 2037. I might add that I have also used an old Bearcat 20/20 to monitor VHF-hi and VHF-air, and its performance was almost identical to the good performance of the 2028.

I know that overload is to be expected in a metropolitan area, but when a $300 super-scanner can't hear half of the things that a $120 base-line scanner can, I begin to get dissatisfied. Phoenix's radio systems are 95% simplex, and I also monitor several transmitters that are pretty far away from my location, so I need good weak-signal performance.

Needless to say, I took the PRO-2037 back the next day. On a whim, I then purchased the discontinued PRO-2027 (100 channels, dual conversion, 800 MHz) for $140. I got it home, programmed in the VHF frequencies, and found that the 2027 performed comparably to the 2028 and 20/20 (i.e. only a little worse). Problem solved, right? Wrong. The images on the 800 MHz band made public safety monitoring completely impossible. I know these images are useful for people who want to monitor certain censored portions of the 800 MHZ band, but I am genuinely interested in monitoring 800 MHz public safety. If I am to have any hope of monitoring an 800 MHz trunked system, I can't have the scanner hanging up on images every 5 seconds. As a side note, the 2027's 800 MHz sensitivity left a LOT to be desired.

The PRO-2027 went back the same day, and I am now right back where I started.

Here is my question: Why did the PRO-2037 exhibit such poor performance on VHF-hi and VHF-air? Is it because of the triple conversion scheme (note that triple conversion is intended to eliminate images, not overload/desense)? Is the 2037's front end just poorly designed, or can I expect this sort of poor performance from all triple conversion scanners? Will I have to choose between images and overload?

Has anyone out there found a scanner than performs well on VHF-hi AND 800 MHz, and also rejects images in the 800 MHz band? (I'm used to images on VHF, and I can live with those a lot more easily than I can with 800 MHz images). I was thinking about the Uniden BC-9000XLT, but it is really expensive, and probably won't go on sale the way Radio Shack equipment does. Also, the only place here in town that sells it makes it very clear that they do not sell equipment for evaluation purposes. If it overloads like the PRO-2037, they MIGHT take it back, but I'd be out a 15% restocking fee. I also read a review of the PRO-2035 1000 channel unit, but I couldn't really glean any information regarding its resistance to overload.

Please reply via e-mail, and I'll post a summary of responses to the group in a week or two.

--
David Rice
<drice@asu.edu>

511. Re: RE-Cordless phones miles away

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <3tmus3$ln8@newsbf02.news.aol.com>
Source record: 252792

do you think you could post, or even better, email me, with some exact measurements/instructions for assembly? I'm looking into homebrew scanner antennas and this sounds like it receives excellently. Thanks for any help...

Sean, N2ZJJ

512. Re: Good Belt Holder for BC200XLT???

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <805203332.20503snx@genes.pl.my>
Source record: 252793

In article <3t6pp5$jf9@comet.magicnet.net> rdavis@magicnet.net writes:
>
>In article <9506280602356520@shiptoshore.com>, andrew.v.routt@shiptoshore.com> (Andrew V Routt) says:
>>
>>I was wondering if anyone can suggest a good belt holder for a BC200XLT?
>>I already have the one that comes with it, and would like something
>>different. Here is what I am looking for:

Belt holder? I normally use the hook on the back of my bathroom door. :)

513. Re: Scanning 800mHz communications

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: llpix@aol.com
Message-ID: <3tn1mq$mek@newsbf02.news.aol.com>
Source record: 252794
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Some municipalities have allowed the media TO PURCHASE READ NO TAXPAYER MONEY SPENT, ALL PRIVATE MONEY!!! On radios that are programmed with the push to talk (PTT) disabled. The system key is loaded in and the media can monitor. Where do you live and when are they going trunked. Also you must buy the same radio the police /fire are using. If everyone is on a STX you cannot use a GE radio, and so forth.
You can sue them in court to be able tolisten this has been done before and in every case it has been successful! Good luck.

514. Re: INMARSAT Monitoring?

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <503@sapphire.win-uk.net>
Source record: 252795

In article <DBBxqo.7y8@freenet.buffalo.edu>, David Balli (bp859@freenet.buffalo.edu) writes:
>
>I would like to know if anyone has used a Yupiteru MVT-7100 to
>monitor Inmarsat freqs between 1.530-1.545 gigahertz.
>
>If so what kind of set up are you using? I plan on using a 8'
>dish and the tin can feed horn from a MT article. Do I really
>need a preamp with say a 10' cable run? Does anyone have a preamp
>for this range they would like to sell?
>
>Please e-mail.
>Thanks
>dB
>
>--
> David Balli
> N5XDN/G.R.O.L.
> E-mail: bp859@freenet.buffalo.edu
> Paket Radio: n5xdn @ ki5hh.#ncok.ok.usa.na
>

Aren't the signals on INMARSAT digital? How are you going to decode them?

Why do you want to listen to this stuff in the first place, come to think of it?

Simon

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND
---

515. Freqencies 150 Mhz/430 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: Aaron Denson <100627.2630@CompuServe.COM>
Message-ID: <3tmi64$6u0$1@mhafc.production.compuserve.com>
Source record: 252796
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am looking for a list of how 150Mhz-160Mhz is split into
channels so I can program them into my scanner also the same for
430-450Mhz

Can anyone Help??

516. MR-8100 or Similar Wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: peteemt@aol.com
Message-ID: <3tne6n$pnr@newsbf02.news.aol.com>
Source record: 252797

Hi!
Does anyone know of a source for the Uniden MR-8100 Alphanumeric scanner and it's software? I know it has been since discontinued by Uniden with the cell-band et all. If not the MR-8100 is there a similar scanner out there some place that has Alphanumeric display and is designed to be a "commercial scanner" like the 8100? We have one 8100 in our command vehicle and would like to find another unit or something with similar capabilities. The only other Uniden I have found that seems to come close also has 500 channels, which is about 400 more channels than we might ever fill in this rural area. Thanks for any help you can provide.
-Pete

517. Re: toronto area freq`s

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: shearman@bonk.io.org
Message-ID: <3tkk5e$at6@ionews.io.org>
Source record: 252798

Dean Dalrymple (Dean.Dalrymple@odxabbs.tor250.org) wrote:
: Hi Tim,

: the list posted by Mr. Wood should be accurate enough to use. If your
: in the TO area give the ODXA Listening Post a call, or have your BBS
: carry F-Scanner (FIDO) for all the latest info on the TO area.

One new frequency no one seems to have yet is the new WeatherRadio Canada repeater on 162.400 out of Omemee, between Peterborough and Lindsay, Ontario

.
Normally I can pick up peterborough (Harwood) on 162.550 and Toronto (CN tower) on 162.425. All I can get now is 162.400...

I called Ottawa Weatherradio office and was told that this is a new repeater, only started in the last two weeks. When I complained that they only carried the Peterborough and Quinte weather, they were only to happy to add the York Durham forecast, too!

--
(Rev.) David Shearman,
Blackstock, Ontario, Canada

518. Re: Flame War in this group?

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: critter@wizvax.wizvax.net
Message-ID: <DBDIq9.IE3@news.wizvax.net>
Source record: 252799

darkstar@sky.net (Darkstar) wrote about Flame War in this group?

>Can anyone confirm for me that a flame war called "Police radar jammers"
>took place in this newsgroup a little over a year ago?

It did, indeed.

>That flame war
>ended up in an Internet teaching course (names removed) and it was really
>hilarious.

This happens from time to time, so I am not surprised.

>If anyone wants the transcript and PROMISES not to get mad, e-mail me. It
>was not vicious but totally funny. No names appear. The lesson was
>called "So you want to see a real flamewar huh?" and supposedly it
>appeared in a "relatively quiet" newsgroup, and I remembered the subject
>and passing up the posts on that subject.

Well, hey, I fought in that war, I'd love to have a copy :) I can also
set the time frame for you, it was in my last semester in college,
which was the fall semester of 1993, I want to say it was somewhere
around October to November.

Later, eh?
--
Critter

This document has been inspected for CDA regulation conformity by the
law firm of Bigg, Johnson and Balz.

519. Re: Carnival Phreaks: "DOT" freqs included

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <DBDJ2M.JDI@dorsai.org>
Source record: 252800

James R. Quinby (jrq@ix.netcom.com) wrote:
: In <3tja0o$nvu@eccdb1.pms.ford.com> gwagnitz@pt8228.pto.ford.com (Greg
: Wagnitz (R)) writes:
: >
: > We've had many carnivals come through our area and after countless
: >"searches" on my 200xlt, I can't come up with the freq's that the
: >carnies are using to communicate across the fairgrounds. I've looked
: >in all my hardcopy data and had no luck there either. Does anyone
: >have any idea on this one? Thanks....
: >
: >-Greg

: I would check any frequencies marked for "itinerant" (sp?) use. Also
: look for the frequecies usually designated by dot color, thusly:

: 151.625 Itinerate - RED DOT
: 151.955 Itinerate - PURPLE DOT
: 154.570 Itinerate - BLUE DOT
: 154.600 Itinerate - GREEN DOT
: 462.575 Itinerate - WHITE DOT
: 462.625 Itinerate - BLACK DOT
: 462.675 Itinerate - ORANGE DOT
: 464.500 Itinerate - BROWN DOT
: 464.550 Itinerate - YELLOW DOT
: 467.850 Itinerate - SILVER STAR
: 467.875 Itinerate - GOLD STAR
: 467.900 Itinerate - RED STAR
: 467.925 Itinerate - BLUE STAR
:
: If you keep these in your scanner, you'll hear loads of low-power
: (usually unlicensed) users. Interesting stuff.

: Regards,

: Jay
: --
: James R. Quinby <jrq@ix.netcom.com>
: ---
: Own a 45 mph couch potato: "Wierd scenes inside the gold mine/
: adopt a greyhound, write for info. ride the highway west, baby."

I also found the barkers using Radio Shack Wireless Microphones. The
Shack uses three channels A, B & C. Check with the shack for the freqs
or E-Mail me @ n2lak@dorsai.org. (I can't wait till I can multi-task -
then I can search my data base while I'm online)

Dave Hines - N2LAK

520. Re: Freq's for low power business band HT's

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3tkq89$9j@hopper.acm.org>
Source record: 252801
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> ... frequencies for those cheap 150 Mhz. and 450 Mhz. Business Band HT's ...

Note that the "J" and "K" dot frequencies are not GMRS, but are authorized
on 12.5 kHz offsets for 2w use in the Industrial-Business service [90.267].
White, black and orange dot freqs. are GMRS.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Dot Frequencies

Dot color Other
Red 151.625 "J" Dot 467.7625
Purple 151.955 "K" Dot 467.8125
Blue 154.570 Silver Star 467.850
Green 154.600 Gold Star 467.875
White 462.575 Red Star 467.900
Black 462.625 Blue Star 467.925
Orange 462.675
Brown 464.500
Yellow 464.550

"Dot" stickers are used by the manufacturer or distributer to
indicate the frequency of otherwise identical transceivers. They
are often found in rental inventories and on construction sites.
Note that the 462.xxx frequencies are for GMRS.

521. BC-890XLT Modifications

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: loswanger@delphi.com
Message-ID: <9507072314591.The_Win-D.loswanger@delphi.com>
Source record: 252802

Anyone have any plans or ideas for Uniden Bearcat BC-890XLT modifications?
Please e-mail. Thanks.

Logan Garth Swanger
Williamsport, Pennsylvania
Birthplace of Little League Baseball
loswanger@delphi.com

522. Cruise frequencys wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: ottria@aol.com
Message-ID: <3tl1g5$8u4@newsbf02.news.aol.com>
Source record: 252803

Going on my honeymoon next month to mexico. I'am looking for frequencys
for Royal Caribbean, Viking Serenade is the name of the ship. Any info
will be appreciated.
Greg Ottria

523. Re: PRO-2006 in Canada

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: ricks@Direct.CA
Message-ID: <3tl29a$jsm@stud.Direct.CA>
Source record: 252804

rwatson@uspto.gov (Robert Watson) wrote:

>I read an article that Canada is currently selling the PRO-2006 on sale. Is
>the PRO-2006 currently on sale in Canada? If so, does anyone have the tel.
>no. for Radio Shack catalog sales in Canada?

I don't have the number, and I don't know if there is such an office.
Just call directory assistance for your nearest Canadian city and get
a Radio Shack phone number. That store will be able to tell you all
you want to know.

>Also, does Canada use 120v 60cycles?

Yes, of course we do. We joke about the ignorance of Americans about
anything non-American. I couldn't help but laugh at this question.

****
|Rick Streifel |
|Al Scott Lock & Safe Ltd. |
|St. John Ambulance Brigade |
|internet: ricks@direct.ca |
|packet radio: ve7abw@ve7rob.#vanc.bc.can.noam |
****

524. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBDozv.68I@crash.cts.com>
Source record: 252805

grenner@ix.netcom.com (Greg Renner) wrote:

>>Okay, I seem to remember hearing awhile back that there was a version
>>of the HB-232 interface available for the PRO-43. I haven't heard
>anything
>>about it lately, so my questions are:
>>
>> 1) Is this true?
>>
>> 2) If so, are they still available? Where?
>>

>According to Cheek 3 the CE 232 (no longer called the HB 232) works on
>the PRO 200X series of scanners and he needs to be contacted in person
>for the CD 232 use on other scanners. Now if you read chapter 1 of
>Cheek 3 contacting him is no easy task,

Sure it's easy. For personal contact, there are only a half-dozen
ways or so. There is one impossible way (voice phone) and one
ineffective way (snail mail). The number of voice calls I get make it
impossible to get any work done, and snail mail is expensive and time
consuming for all parties concerned.

In any event, my business interests capably handle business matters
and I handle personal matters. I am available and generally within
24-hours, if not sooner. I just don't do voice. But people are
available at the voice number so long as only information or orders
are in mind and tech support is not required. I provide all tech
support, and strictly through the various written media, preferably
public like the FidoNet echoes and hopefully these newsgroups
as soon as I can find an efficient news reader/editor. In any case, I
am not at all difficult to reach.

>so I do not know what all that means or how easy it is to hook
>the CD 232 or a modified version to the PRO 43.

It is readily "doable" if one has a decent set of eyes or magnifiers.
Unfortunately, the PRO-43 does not lend itself to 2-way interfacing,
but full Keyboard Control and AutoProgramming by the PC are available
for it through the CE-232.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |

```
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+-------------------------------------------------------------------+
```

525. For Sale: Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.805178485.10452.froggie@froggie.intac.com>
Source record: 252806

```
For Sale:

Pro-2006
6000+ Channel Mod Completed/Installed
Auto Store Module Installed
Cell Mod Completed

$260 including shipping to US48.
$300 With RS DSP. (recommended).

Thanks, Frank.
```

526. For Sale Pro-26 + 5yr TSP

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.805178568.10723.froggie@froggie.intac.com>
Source record: 252807

Reduced to $280 Firm including shipping.

527. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: hrick@news.gate.net
Message-ID: <3tl60i$16ua@navajo.gate.net>
Source record: 252808

In article <michael-0707951808110001@alexander.terranet.com>
michael@alexander.terranet.com (Michael Alexander) writes:

>Hey, the guy's point was valid. After putting in my whiny response, I see
>that I should have been more foreceful in my opinion. I don't Bob's, Joe's
>Jim's or Jill's advertisements in this newsgroup!

I wish the people posting advertisements would start their subject
lines with "[ANNOUNCE]" or "[ADVERTISEMENT]" so that people who don't
want to see advertising could skip them automatically via killfile.

Personally, I don't mind seeing messages advertising items for sale,
whether they be from individuals or business entities. It is good to
know what's available.

--
Rick Harrison (hrick@gate.net) "temur bi piraj ni kel mo piri."
editor, Journal of Planned Languages, Box 54-7014, Orlando FL 32854 USA

528. Re: Las Vegas "RATPAK"freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3tl8vq$4i1@Sequoia.picosof.com>
Source record: 252809

In article <3th4m1$cru@globe.indirect.com>, jamoran@indirect.com says...
> i thinkthis probably uses a VHF
>frequency similar to that used my lojack JOHN/PHX

Found the "RATPAK" freq!

Pronet tracking:
219.960am RATPAKS
218.000am felony tracking
218.500am undercover/proposed/training
219.000am proposed misd.tracking

Mr.News

529. Re: Probe Demo?

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDBDwoq.E5w@netcom.com>
Source record: 252810
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3tjaaf$1k1@ixnews5.ix.netcom.com> Greg Renner,
grenner@ix.netcom.com writes:
>Your are correct there is no demo of PROBE nor does Datafile have a WEB
>page. The internet address for Datafile is
>datafile@genie.genis.com

Thanks for the correction....One more reason to avoid using Genie and
their
ridiculous email internet host name.

-Mike

530. Re: Alt methods to see video w/ R7000

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <DBDv5F.H2I@crash.cts.com>
Source record: 252811

Brett Miller - N7OLQ wrote:

>> gziolkowsk@aol.com (GZiolkowsk) writes:
>> I'm looking for an alternate method to demodulate video signals with my
>> ICOM R7000. The TV-R7000 is too expen$ive new, and rare on the used
>> market. My ideas were:
>>
>I have the TV converter and have never had much luck with it. I saw a thread a while back
>saying that the R7000 just wasn't up to the task of decent video demodulation. Pictures
>are usually quite fuzzy (although I was using an omni antenna with pre-amp).

>I would like to hear other's experiences with TV and the R7000.

I have the ICOM TV decoder for my R7000 receiver and it works fine. I
use it for Amateur TV. I receive at 1.258 GHz with a Create Log beam
about 20 ft in the air and the distance to the repeater is about 60
miles. Most of the time I get a fair picture with some snow. I also
receive all the TV channels in San Diego and LA. My R7000 is better
with adjacent channel interference but not as strong a receiver as a
normal TV. Also no comb filter.

Bruce Forsberg WB6IZG

531. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: forsberg@cts.com
Message-ID: <DBDv5y.H3u@crash.cts.com>
Source record: 252812

dmaxwell@hookup.net (Dave Maxwell) wrote:

>I am contemplating puttin up a create log periodic vhf-uhf beam for scanner us.
>I want to put it up 80 ft on a rotor to listen to uhf 150 miles away.Anybody
>out there have any experience with this antenna that can give me the pros and
>cons of it and how it performs on long distance listening.

I have a Create Log Beam. It is the 105 MHz to 1.3 GHz version. I
have been very happy with it. Currently I have it 20 ft in the air and
vertically polarized. I have really not tried for distance though. I
think that the distance that you would get would depend on the
transmitters altitude. I work Amateur TV on 1.2 GHz at a distance of
60 miles and alot of Los Angeles TV channels at a distance of > 100
miles. These TX's are all at high altitudes.

Hope this helps. Bruce Forsberg WB6IZG

532. want scanner!!

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3tl4v8$1re@server.cntfl.com>
Source record: 252813

```
i want to buy handheld used scanner.
e mail me
```

533. WANT FREQ, IN ISRAEL!!

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3tl5p0$1re@server.cntfl.com>
Source record: 252814

SOMEONE HAVE SOME FREQ. LIST IN ISRAEL??
THANKS.E.R

534. WNAT TO BUY YOUR SCANNER!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-08 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3tl5rt$1re@server.cntfl.com>
Source record: 252815

IM LOKING FOR A GOD HAND HELD SCANNER
E MAIL ME
E.R

535. Re: Bewildering observation, please help

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3toq92$egk@clue.callamer.com>
Source record: 252679
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Andrew W Heckman (drchem@iastate.edu) wrote:
: Hi,

: Here's an observation that really bewilders me. When I used a shielded
: cable (I've tried 3) to connect between the line-out jack
: (not the speaker jack) of my Icom R1 communications receiver to the microphone
: jack of my tape recorder, recording takes place with intermittent hums
: ie. recording is bad, or there is no recording at all. (The shielded
: cables all work with the speaker jacks for recording, so there was
: nothing wrong with them)

: But when I use 2 simple straight wires, the recording is perfect.

: The technician at Icom told me the line-out jack was made for recording
: with a tape recoder as I have used it and that that any kind of wire
: should suffice.

: Does anybody here have have any clue as to what's going on here?

: Thanx in advance,

: Andy Heckman

: --
The hum is most likely from oscillation. You may have the shielded wire
improperly grounded. Or you may be picking up interfernce from the scanner.
If the two wires work great than use that. Good Luck, Keith

: Andrew W Heckman
: drchem@iastate.edu

536. The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3toqqr$4o@ixnews3.ix.netcom.com>
Source record: 252680

After re going over the book The Ultimate Scanner:Cheek 3 and after some email conversations with the author I would like to point out some errors in my earlier answer to and inquiry. A gentleman asked if he should get Cheek 3 to go with his 2006. I along with one other person replied no.

After further review of the book, my reply is yes. Cheek 3 is a worthy successor to Scanner Mods 1 and 2 with some new information regarding the use of the former HB 232 now referred to as the CE 232. While personally I use the OS 456 by OptoElectronics I have used the HB 232 (as it was called at the time) in another 2006 I no longer own. I purchased mine used from someone who decided he did not want to build the kit. His loss my gain since I got it at a good price. I have since sold that radio. I enjoyed building, installing and using the HB 232 it is a powerful interface

Other comments alluded to the mods presented in all of Bill's mod books being available elsewhere. That is partially true. Cell mods for those scanners capable of a cell mod (a list is provided in Cheek 3) are generally available else where. Generally speaking the other mods are not and unless pirated are only in books 1-2 or 3. As noted before I very heavily used books 1 and 2 to do mods on a 2006 I owned and a 2006 and had lots of fun doing those mods.

If you own a scanner and in particular a RS 200X series scanner than Bill's books are rich with mods. If you miss a company like Heath kit and want to do some of your own building, than this like the others is a book for you.

The initial copy of this book was received by me for the Minnesota DX Club without cost, from the publisher for review. As is club policy this book will go into the club's book collection. I will purchase my own copy on Monday.

Lastly, a point was made earlier not to buy a Cheek book due to Bill's politics. I do not know what Bill's politics are, nor do I care. His politics are not evident in any of his books and a decision to buy one or all of his books should not be based on politics. This is a scanner group,not a politics group, let's keep it that way.

Greg Renner
Secretary of the Minnesota DX Club
Opinions are mine not those of the Club or any of it's members

537. FREQS FOR PINELLAS CO., FLA.

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: Mike Lawson <mlawson@interaccess.com>
Message-ID: <3tp5tt$7ba@nntp.interaccess.com>
Source record: 252681

Hi everyone,
I just bought a scanner for my Uncle in Dunedin, Fla and want to program it with local police and fire freqs. He also wants to listen to the boats in the Gulf. Its a pro-46 so it can pick up most freqs.

Thanks in advance,

Mike Lawson

538. need this part

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: cvil@interaccess.com
Message-ID: <cvil.579.002167FE@interaccess.com>
Source record: 252682

75pf-100pf variable capacitor. where can i find it? price?
please email.

539. Which Paging System on 45

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.24083.2433@channel1.com>
Source record: 252683

```
>
SC>NNTP-Posting-Host: alexia.lis.uiuc.edu

SC>If you know the name of the paging service which uses 454.0750 MHz in
SC>the LA area, would you email me with the name? I'd just look it up in
SC>Police Call, but a PC which covers LA is hard to come by back here in
SC>Illinois. ;-)

SC>Thanks!

Police Call wouldn't help you since it only does Public Safety not
Business and Paging Companies.

Bill.Dunn@Channel1.com EastCoast Paging Systems EC92
Official Scanner Guides 1-603-432-2615
Metro Boston DMAT MA-1 Mass EMT-Mast 831884
N1/KUG
---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY
```

540. Re: Carnival Phreaks

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.24093.2433@channel1.com>
Source record: 252684

JC>Greg Wagnitz (R) (gwagnitz@pt8228.pto.ford.com) wrote:
JC>: We've had many carnivals come through our area and after
JC>: countless "searches" on my 200xlt, I can't come up with the freq's
JC>: that the carnies are using to communicate across the fairgrounds.
JC>: I've looked in all my hardcopy data and had no luck there either.
JC>: Does anyone have any idea on this one? Thanks....
JC>:
JC>: -Greg

JC>I would check the nationwide "junk" frequencies first, 151.625,
JC>154.57, 154.6, 464.5, 464.55, 469.5, 469.55..... also couldn't hurt
JC>to check the GMRS frequencies, they are often abused by such
JC>groups...

JC>Good luck!

Don't forget the Splinters and inputs, lots of people hide on the
Splinters as well as the input of other repeaters.

Bill.Dunn@Channel1.com EastCoast Paging Systems EC92
Official Scanner Guides 1-603-432-2615
Metro Boston DMAT MA-1 Mass EMT-Mast 831884
N1/KUG
---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

541. RE: BEWILDERING OBSERVATI

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACE203.059E002557.uuout@iotp.com>
Source record: 252685

On 7 Jul 95 10:58am, ANDREW W HECKMAN wrote to ALL:

AW> Here's an observation that really bewilders me. When I used a shielded
AW> cable (I've tried 3) to connect between the line-out jack
AW> (not the speaker jack) of my Icom R1 communications receiver to the
AW> microphone jack of my tape recorder, recording takes place with
AW> intermittent hums ie. recording is bad, or there is no recording at
AW> all. (The shielded cables all work with the speaker jacks for
AW> recording, so there was nothing wrong with them)

That sounds like a bad connection, somewhere. Are all three shielded cables
using the same jack (are you MAKING a cable each time, using the same
hardware)? Is there maybe something wrong with the plug on the R1?
There's no reason shielded cable will do this, so there has to be something
else causing this, and it sure sounds like a bad connection.

Bill Funk
Internet: bill.funk@iotp.com

... radical(r�-d-c�l)n,anyone whose opinion differs from mine
* Silver Xpress V4.00 SW12853

542. RE: SCANNER TAPING

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACE203.059E002558.uuout@iotp.com>
Source record: 252686

On 7 Jul 95 11:36am, NBUSSEY wrote to ALL:

N> Can anyone tell me where to buy an electronic automatic attachable
N> rig to tape activity on scanner when away from your house.
N> Any reply will be appreciated . Thanks.

Any decent voice-activated tape recorder with a jack for a mic- or line-in
should work. You may have to get an attenuated patch cord, or attenuated
plug, from Radio Shack, to remove a sub-audible hum that, on some scanners,
will keep the recorder going all the time.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... • FILES=30, BUFFERS=40, Ball on the 20, 1st and 10. •
* Silver Xpress V4.00 SW12853

543. RE: CRUISE FREQUENCYS WAN

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACE203.059E002559.uuout@iotp.com>
Source record: 252687

On 8 Jul 95 12:27am, OTTRIA wrote to ALL:

O> Going on my honeymoon next month to mexico. I'am looking for frequencys
O> for Royal Caribbean, Viking Serenade is the name of the ship. Any info
O> will be appreciated.

This is *NOT* the way to do a Honeymoon, Greg! ;-)

Bill Funk
Internet: bill.funk@iotp.com

... TV Truth #1: Explosions in space make noise.
* Silver Xpress V4.00 SW12853

544. RE: SCANNER PERFORMANCE W

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ACE259.059E00255A.uuout@iotp.com>
Source record: 252688

On 8 Jul 95 08:44pm, DAVID RICE wrote to ALL:

DR> I've been using a Realistic PRO-2028 50 channel dual conversion scanner
DR> with no 800 MHZ capabilities for over 2 years. It was pretty
DR> inexpensive, and has the expected amount of overload, desense, and
DR> intermod. A few days ago, I purchased a Radio Shack PRO-2037 200
DR> channel triple conversion 800 MHz scanner on sale for $200 (regular
DR> price $300). I thought I had gotten the deal of a lifetime, until I
DR> got it home and turned it on. Its performance on 800 MHz was
DR> incredible. Great sensitivity, and not a single image to be heard.
DR> Then, I programmed in the VHF-hi frequencies I had been monitoring for
DR> years. I heard the strong ones, but the weak ones were nowhere to be
DR> found. After a little investigating, I discovered that the 2037 was
DR> overloading and desensitizing so badly, that I couldn't hear any but
DR> the strongest signals on VHF-hi. I didn't even test the performance on
DR> VHF-lo or UHF, but the VHF-air band's noise floor (i.e. with the
DR> squelch turned all the way down) was a mix of broadcast radio stations
DR> and pagers. My PRO-2028, by comparison, has an almost perfectly silent
DR> noise floor.

-+* MUCH DELETED *+-

Dave,
You didn't say what the antenna situation was, but it didn't sound like you are using the whip antenna that came with the scanners. If you are, ignore this.
Using an external antenna here in Phoenix has it's risks, and it seems that you've run into one - desense.
The answer, aside from finding a PRO-2004, -5, or -6, could well be to use a less efficient antenna, or use an attenuator. Radio Shack sells an attenuator for TV use, which works perfectly for scanners, as well. It has F connectors, so connectivity is a snap.

Each scanner model has its own characteristics. Getting one that fits your specific wants can be a chore, as you've found.
Bob Parnass has given high marks to the AR-9000. Personally, I've found the PRO-2022 to be a good performer in the less-expensive scanner class. Dual conversion, but, in my experience (which, I admit, isn'r necessarilly yours), I've had little problems with images in the Phx. police/fire, which I know isn't in the 800 band. Glendale is, though, and I've not had ANY image problems there with the 2022. The 2022 is, as you may know, electronically the same as a PRO-34 handheld, and I've had one of those for years (my first scanner, actually), and it's always been a good performer, too. However, a good external antenna will hammer it with pager signals, worse so than the 2022 (why? I dunno...).

Anyway, you might try an attenuator.

Bill Funk
Internet: bill.funk@iotp.com

... We now return to our regularly scheduled flame-throwing.
* Silver Xpress V4.00 SW12853

545. Re: Need Info: NASA ATS-3 Satelite.

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: andybbh@aol.com
Message-ID: <3tp9eu$98k@newsbf02.news.aol.com>
Source record: 252689

I am no expert, but I do know that the ATS-3 Satelite is used by the American Red Cross in times of disaster, and I beleive they still do a net check on Wednesday afternoons. It is basically geostationary, and roughly speaking it is over Mexico if I remember correctly. If you want to look at it's precise position, you should check around for one of the many Sattelite Tracking shareware programs, that usually come with a recent NORAD element set (the data that defines sattelite orbits). If you cannot find one (I think there was a good one called 'STSPLUS or STSORBIT' around somewhere) then email me and I'll see if I can upload it somewhere for you. Ground stations using the ATS-3 generally use a modified 2 meter ham rig, and need about 100 watts through a 10 db directional beam to hit it with full quietting. I've never tried to scan it myself, but I bet you could hear it with a directional antenna (with like a 20 or 3 degree beamwidth) pointed in the general direction.

546. Re: Zapper - FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: andybbh@aol.com
Message-ID: <3tp9nn$9ce@newsbf02.news.aol.com>
Source record: 252690

I just saw, in one of those mail order catalog's (maybe Damark), a device that claimed to transmit a white noise on X, K and Ka band radar when it receives a radar signal. They advertised it as a 'Radar Jammer' and it sold for around $100. How can they sell that if it's illegal?

547. Re: is radioshack freq counter any good?

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: andybbh@aol.com
Message-ID: <3tpa32$9fd@newsbf02.news.aol.com>
Source record: 252691

I bought the RS freq. counter, and although I only use it up to and through the SMR stuff (900 Mhz or so) it has worked terrific. The slow scan mode gives resolution much getter than you spec'd. For the money, and the convenience of picking it up at the corner store, it can't be beat.

548. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.538.0082F95A@dpm3.seanet.com>
Source record: 252692

In article <robert.axford@welcom.gen.nz (Robert Axford) writes:

>If you post in the correct group, I'm sure you not get a single flame.

While I tend to agree with you that the "Bargain Bin" (the prices aren't THAT good!) posting really ought to be in rec.radio.swap, I'm not the least bit certain that your last remark (quoted above) is correct. The anture of the Internet (over here, at least) being what it is, there are a number of folks who, lacking a real life, get a real thrill out of kicking anything Grove and Bill in particular around to a fare thee well. ALmost nothing he says or does will please the netmonkeys. They will insist on flogging him and the subject to death - much to the frustration of the normal users.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

549. FM Radio Bands

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bungalow@works.com
Message-ID: <bungalow-2708561521130001@alamb.tiac.net>
Source record: 252693

I read in alt.hackers that there was a way to mess with an FM radio to recieve broadcasts from Airport Control Towers, and also from sattelites. Here's the message:

Doing a bit of reading, I noted that airports and planes communicate on the FM band in the range of 108 - 130ish MHz. Most FM radios tune FM from 87.9 - 107.9 MHz. Remembering a trick an electronics guru mentioned, I took apart an old FM radio. First I tuned it down to 87.9. Then I adjusted one of the coils of copper wire embalmed in wax. I opened the coils until a local station that broadcasts at 101.7 came in loud and clear. Following that, I turned the dial up until I heard the local airport's ATIS message (this is great because not all frequencies are used all the time. Finding one and fine tuning the radio can be a pain. Also, the ATIS message is repeatedly broadcast all day, which can be a bit annoying after a while). Now, to improve the upper limit of receivable frequencies I would tune down slightly from the ATIS freq. and then adjust a trim capacitor until the ATIS came and went. I repeated this until the radio wouldn't tune any higher. A couple of adjustments to one or two other trims and the radio now pulls in the airport loud and clear.

Now, does this sound feasable? If not, can anyone suggest an alternate method to get the ATIS messages? I would prefer that you email you're replies, I'll get them sooner. Thanks in advance...

<><><><><><><><><><><><><><><><><><><tCftSoVP><><><><><><><><><><><><><><>
\\\///
-(@ @)-
---oOO--(_)--OOo---
the Center for the Study of Viral Pathology
Support BBS
the Omega BBS, Hingham MA

Special key words to deliberately screw up spook monitoring agencies sniffing packets without lawful permission follows. Add this to your signature and help fight these faceless, unaccountable bureaucrats. Keywords follow: hack, phreak, FBI, CIA, NSA, Bell, AT&T, MCI, Sprint, Alliance, kiss, my, ass, you, hipocrits! Hack the Spew!
<><><><><><><><><><><><><><><><><><><tCftSoVP><><><><><><><><><><><><><><>

550. Bay Area Freq.s

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: fiasco
Message-ID: <fiasco-090795144338@blue.hip.berkeley.edu>
Source record: 252694

Can someone send me or post the Frequencies of interest in the SF bay area,
or recommend a good source for obtaining them?

Thanks!

551. wanted: TR2400

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: chosen1@axs.net
Message-ID: <chosen1.10.0010AD2A@axs.net>
Source record: 252695

Wanted: Tr-2400 (Trident) scanner with all regular accessories at a reasonable price. Email chosen1@axs.net

552. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBGHsL.Dv5@crash.cts.com>
Source record: 252696

tubegod@cml.com (Andy Moss) wrote:

>Perhaps Create either a) didn't like your attitude b) didn't feel like
>giving you a handout c) didn't like your flagrant use of four-letter
>words d) was aware of your associations e) was aware of your dubious
>credibility f) simply don't like you g) didn't like your hacks.

>Just a few *wild* thoughts!

Yes, of course. And perhaps you have your head tucked away in a nice,
warm, moist, dark place where the sun has never, ever shown. You
should extricate it before a sudden flatulent explosion jack-hammers
your brains down your spinal column and out the cocyx region......
which would create a classic paradox of the Mobias variety.

Anyone who knows the CREATE antennas knows that they are overpriced;
are not regularly advertised in magazines, especially those "in the
know"; and are never reviewed by leading authorities in the field.
Perhaps CREATE feels as you intimated about EVERYONE and not just
yours truly. Perhaps they have no feelings at all, and simply are
there to make sales to whoever has cash waving in the breeze.

>Given the size of a Log-periodic as compared to a conventional yagi for
>the same frequency, the gain of the log-periodic is considerably LOWER.
>Hardly likely to knock ones socks off.

Log-periodics for 25 MHz - 1300 MHz are......large. The Create Log
Periodics are.....very large. VHF-UHF log periodics are MUCH larger
than their corresponding Yagi equivalents of any gain under 10 dB or
so. Your statement is utterly meaningless and without value.

>: There is a much cheaper and easier way to get an idea. Why not
>: install a potent TV antenna in the vertical plane.

>Well, this is great if you want to listen to virtically-polarized TV
>broadcasts.

What a stupid statement. You think a Create Log Periodic (and a
discone) are not also functional on the TV bands?

>However, you'll note that most scanners purposely don't receive
>these frequencies at all. Even if they do, how many people regularly
>tune to these frequencies? Not many,

And an even stupider statement. What the hell are you talking about?
A TV antenna is designed to cover the spectrum of 54-869 MHz and
most points in between including FM Broadcast. That spectrum also
includes the frequencies of interest to scannists. You are the only

one who said anything about receiving TV signals. Yeah, you can if you want to......but that is moot and off the point of using a TV antenna for scanner reception.

>Um, Bill. I hate to be the bearer of bad news but 99% of TV antennas
>I've seen ARE LOG PERIODICS. How does a TV log-periodic operated out of
>it's optimum band have more gain than a log-periodic used IN it's design
>band??!

Geezus H. Kriste, whatsamatter with you? Contact a TV antenna manufacturer like Winegard or Channel Master and see if you can get boned up and steeped in their technology. Don't be passing off your congenital nescience on me, Andi..... You have no clue as to what you're talking about......and clearly, historically, your mission is to come after me. At least get your ducks in a row first.

>>: It would be a less expensive experiment anyway.....

> Well, at least here's some truth to your post.

There's a LOT of truth to my post, Andi and a whole lot of antagonism and imbecilic idiocy to yours. Go do your homework; grow up a little; get yourself "straightened out"; and come back to task and challenge me when you can make the grade. Tell your sugar daddy to not send a boy to do a man's job.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

553. Re: Help with PRO-2004 CP

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBGHsu.Dyw@crash.cts.com>
Source record: 252697

Jerry.Smith@precision.chigate.com (Jerry Smith) wrote:

> Jd> I am the sad owner of a Radio Shack PRO-2004 that unfortunately has
> Jd> lost its mind. (The scanner, not me!) I have the service manual and
> Jd> have pretty much narrowed the problem down to a bad CPU.

> GRE0327 is the Mfr. Part number. The RS number is MX-7478.

That's the part number for the EARLY 2004 CPU, but GRE0327A is the later and much preferred one. It allows 30 KHz steps throughout ALL the cellular bands. The early CPU was based on the older, smaller cellular bands of 825-845 and 870-890 MHz. The newer CPU gives 30 KHz steps between 868.95 - 894.0 and 843.95 - 869.0 MHz, and is completely interchangeable with the old one. I know.....

> The 2006 uses a completely different CPU. The 2006 CPU would not be
>compatiable with the 2004.

THAT is not a foregone conclusion. True, the 2004 CPU is a 64-pin DIP style while the 2006 CPU is a 72-pin surface mount type. At first glance, there seems no relationship. But.....if one were to hold the data sheets for these two CPUs side by side, PRO-2004 Service Manual, pages 67-68 and PRO-2006 Service Manual, pages 71-72, it can clearly be seen the following interesting information:

1. PRO-2004 CPU has 62 active pins/functions
2. PRO-2006 CPU has 62 active pins/functions
3. The active pins of each CPU can be correlated to have the exact same functions! Ohhh yessss, baby!

Therefore....if a PRO-2006 CPU is laid out on some sort of a header atop a 64-pin DIP socket and if care is made to match up pin function for pin function, it is probable that it would work. The 2004 resonator should be exchanged with one for a 2006, of course, but that is about the extent of the needed work.......which remains easier said than done, by virtue of the necessary micro-wiring of the header.....

But......it is a fact that Tandy National Parts (800) 442-2425 no longer supports the PRO-2004. So those with dead CPUs are relegated to junking their machines or at least giving the above procedure one helluva gung-ho attempt....and in the process, might well turn their great 2004 into a 2006 upgrade! It may be the only way to keep these old 2004's alive into the 21st century.

However, the gentleman to whom you replied does not necessarily have a blown CPU. Early PRO-2004's were susceptible to defective solder joints at random on their PC board, caused by an out-of-tolerance wave

soldering machine at the factory. If he did not mess around inside the unit to speak of, I might suspect solder joints before brain death.


```
+-------------------------------------------------------------------+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+-------------------------------------------------------------------+
```

554. Re: FM Radio Bands

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: ibmdelf@aol.com
Message-ID: <3tpl3m$cjc@newsbf02.news.aol.com>
Source record: 252698

The procedure you outline is feasible for getting an FM receiver to work up above the normal limits of the FM broadcast band provided you're working with one of the older style analog tuners which it sounds like you are. You might even be able to pull this off with a PLL type tuner but that may be a bit more tricky.

From a practical standpoint your method will very likely not produce the results you're looking for. The reason is that the entire civil aviation band is AM including the ATIS and VORs with an audio subcarrier. You'll probably be able to pick up *something* but whether it is intelligeble is another matter.

It may be possible, if you have the schematics for your particular radio, to add an AM detector (a diode) if you can tap in after the last IF stage ahead of the FM descriminator and then take the output and place it at the audio preamp. But this last part is speculation - haven't been there, haven't done that. Now that you've brought this up, I may try this myself for fun and enlightenment.

Del
Raleigh, NC

555. Best mobile scanner w/o 800 MHz?

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <3tplsd$9at@omnifest.uwm.edu>
Source record: 252699

What's the best scanner for mobile use in situations that do not require 800 MHz coverage?

Rick Kissell
Milwaukee, WI

556. Re: ICOM IC-R7100 & CT-17 software...where ?

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: jconsole@datares.com
Message-ID: <3tpndd$226@fractal.jmx.net>
Source record: 252700

there is a program called fm.zip. its a real cool freq manager. if you
can't find it using archie, its up on cserve in the ham forum or i can
email it to you.

James Thomas <root@twwde.com.tw> wrote:

>I have just got an ICOM IC-R7100 and a CT-17 CI-V level converter. want
>to use the IC-7100 from remote from my comouter but ICOM don't supply
>software for their product ! I have called the U.S. 5 times with not one
>bit of luck. I have looked all over the net and all I found was a program
>written for the IC-7000, and this program didn't work !

>Does anyone in the net world know of a program I can use with the CT-17
>to access my IC-R7100 remotely ?

>Why don't ICOM support their OWN product ?

>HELP

>JT

John Console
Databank Research Inc.
jconsole@datares.com http://www.datares.com

********* Web Space Available - $30 p/mo #75 p/3mo **********************
*** Custom Programming and Networking Services Available ******************

557. StarScan >>

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.14537.3415@the-boss.com>
Source record: 252701

To: ALL
Subj: StarScan **

Anyone HELP!

Anyone know if the "ScanStar" software will support the AR-8000
scanner.
If it does support it AR-8000, is there a demo/shareware program around
where can it be downloaded. IT so leave Phone #.

Leave an e-mail address for "Scanstar" Co.

I downloaded a copy from "Grove BBS", it did not support the AR-8000.

Thank you one and all,
+----------+
|-=D.Post=-|
+----------+

** e-mail == dominic.post@the-boss.com **
** "I don't belive the world's random" *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+---+
Mercury Computer Service, Inc. BBS: (201) 568-7293

___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+---+

558. Re: RE: BEWILDERING OBSERVATI

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: davidp@mindspring.com
Message-ID: <davidp.63.13A53E69@mindspring.com>
Source record: 252702

In article <8ACE203.059E002557.uuout@iotp.com> bill.funk@iotp.com (BILL FUNK) writes:
>From: bill.funk@iotp.com (BILL FUNK)

>On 7 Jul 95 10:58am, ANDREW W HECKMAN wrote to ALL:

> AW> Here's an observation that really bewilders me. When I used a shielded
> AW> cable (I've tried 3) to connect between the line-out jack
> AW> (not the speaker jack) of my Icom R1 communications receiver to the
> AW> microphone jack of my tape recorder, recording takes place with
> AW> intermittent hums ie. recording is bad, or there is no recording at
> AW> all. (The shielded cables all work with the speaker jacks for
> AW> recording, so there was nothing wrong with them)

> That sounds like a bad connection, somewhere. Are all three shielded cables
> using the same jack (are you MAKING a cable each time, using the same
> hardware)? Is there maybe something wrong with the plug on the R1?
> There's no reason shielded cable will do this, so there has to be something
> else causing this, and it sure sounds like a bad connection.

>Bill Funk
> Internet: bill.funk@iotp.com

Andrew, here's another theory: Although the line out level is not as high
as a speaker level, it is quite a bit higher than microphone level. Most
line outs are about minus 10 to plus 4 db, or about 700mv to about 1volt,
more or less. The mic level input on your recorder is probably around
minus 55db, which is down around 1/1000 of a volt. So the output signal is
overloading the input to such a degree, that the hum you hear is just the
highly amplified residual noise which comes over any receiver at idle.
Then when an actual signal comes through, the overload is so great that
you get nothing but distortion.
You need a line-to-mic level attenuator. Radio Shack and others sell them,
either as a one-piece adaptor, or as a ready-made cable with the
attenuating resistors built in. Three to five bucks, I think.
Hope this helps.

David Patterson davidp@mindspring.com

559. Bay Area Freq.s

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <9507091700282446@solis.sbay.org>
Source record: 252703

-> From: fiasco (fiasco)
-> Can someone send me or post the Frequencies of interest in the SF bay
-> or recommend a good source for obtaining them?

The Santa Clara County Public Safety Frequencies are available from two sources. You can D/L from SOLIS BBS (Sheriff's On Line Information System - operated by Santa Clara Co S/O) at (408)971-2301 (file SCCFREQ.TXT), or you can find them on the Web at URL; http://www.amdahl.com/ext/scc-so/

Hope this helps.

Ron

560. Re: Space Shuttle in NYC

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: tyrmyte@aol.com
Message-ID: <3tpv3k$feu@newsbf02.news.aol.com>
Source record: 252704
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The frequency is 146.610.

561. ARE THERE ANY MODS FOR THE BCT 2 BEARTRACKER?

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: huffman.79@postbox.acs.ohio-state.edu
Message-ID: <huffman.79.228.00157A74@postbox.acs.ohio-state.edu>
Source record: 252705

Are there any mods for the BCT 2 Beartracker?

Thanks,

B

562. StarScan **

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <a0a_9507100048@magsystems.com>
Source record: 252706

Anyone HELP!

Anyone know if the "ScanStar" software will support the AR-8000
scanner.
If it does support it AR-8000, is there a demo/shareware program around
where can it be downloaded. IT so leave Phone #.

Leave an e-mail address for "Scanstar" Co.

I downloaded a copy from "Grove BBS", it did not support the AR-8000.

Thank you one and all,
****
-=D.Post=-
****

** e-mail == dominic.post@the-boss.com **
** "I don't belive the world's random" *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

563. Helicopters in Toronto

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: jmichael@inforamp.net
Message-ID: <jmichael-0907952327190001@ts9-02.inforamp.net>
Source record: 252707

I've been searching for many months for frequencies that helicopters would use in the Greater Toronto Area. I'm looking for anything, especially freqs for commercial/military copters.

Any help would be appreciated.

Jesse

email address: jmichael@inforamp.net

564. Uniden Bearcat 3000XLT - Opinions ?

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: studor@magna.com.au
Message-ID: <3tpt9c$q3u@kettle.magna.com.au>
Source record: 252708

Hi all,

Just looking for opinions on the Uniden Bearcat 3000XLT handheld
scanner. Good, reliable ?

Thanks,
Sean.

Sean Tudor
Canon Australia Pty Ltd
studor@magna.com.au
---

565. WANTED!! trident TR2400,yupiteru mvt-7100,CAMNIS HSC 050.

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3tnrpt$64o@server.cntfl.com>
Source record: 252709

I WANT TO BUY ONE OF THOSE MODELS
USED OR NEW IN THE U.S
E.MAIL ME
EE.RR

566. WANT USED SCANNER!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3tnrsb$64o@server.cntfl.com>
Source record: 252710

I LIKE TO BUY A USED SCANNER WITH 800MHZ
E.R

567. WANTED: TRIDENT TR2400,GEMNIS HSC050,YUPITERU MVT7100

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3tnuq4$696@server.cntfl.com>
Source record: 252711

I LIKE TO BUY ONE OF THOSE MODELS NEW
OR USED IN THE U.S
E MAIL ME
E.R

568. BC3000XLT For Sale!

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: nikkip@freenet3.scri.fsu.edu
Message-ID: <3tpbgl$csp@freenet3.scri.fsu.edu>
Source record: 252712

I'm sellign my Uniden Bearcat 3000XLT handheld scanner. It's got 400 fully programmable channels. It covers 25-550 and 760-1300 MHz. (excluding cellular) of course ;)
It scans at 100 channels a second, it has a scan delay, weather search, 20 priority channels, a light, a built-it 15 dB attenuator, AM/NFM/WFM mode, keypad lock, channel lock and a battery charger. I have added a better antenna which you'll get along with the stock antenna, and an earphone. It's in mint condition and really works great! I paid $389 for it but will sell for $300 or best offer. It's negotiable. Reply to nikkip@freenet.fsu.edu

nikkip@freenet.fsu.edu

569. Re: ST.Louis Scanner buff

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: jeff.hall@travel.com
Message-ID: <1d.19458.930@travel.com>
Source record: 252816

Hi Trance
I live in St Charles county I don't know of any clubs in this area.
The address for Monitoring Times is

PO Box 98 300
Brasstown,NC 28902

if you want to subscribe by phone the number is
1-800-438-8155

... Catch the Blue Wave!
___ Blue Wave/QWK v2.12

570. Re: Good Belt Holder for BC200XLT???

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <3tncqo$r4k@taurus.neca.com>
Source record: 252817

wired@genes.pl.my (Eugene Kang) wrote:

>>>I was wondering if anyone can suggest a good belt holder for a BC200XLT?

Radio Shack used to sell a scanner that was a Bearcat 100XLT. The RS model had a built in belt clip. Since the 100 & 200 use the same case, I wonder if you could order the rear case & belt clip from Radio Shack?

571. WANTED - USCG Freqs in Tampa Bay Area

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: DLatimer@ix.netcom.com
Message-ID: <3tnden$hm5@ixnews4.ix.netcom.com>
Source record: 252818

Can anyone tell me the freqs used by the Coast Gaurd out of St Petersburg/Clearwater (i.e. during SAR operations)? HF or VHF/UHF? If they use the 156-157 MHz marine band, which channels? I am most interested in air to sea (or land) communications.

Thanks.

Don

DLatimer@ix.netcom.com

572. Re: Freqencies 150 Mhz/430 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3to1k2$519@hopper.acm.org>
Source record: 252819
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> ... a list of how 150Mhz-160Mhz is split into channels ...
> ... also the same for 430-450Mhz

From the FCC Frequency Allocations
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/fcc.allocations
Also available as FCCTBL.TXT on CompuServe's Hamnet, Lib 2

150 - 162 MHz: FM @ 15 kHz steps
150.815 - 150.965 Auto Emergency
150.995 - 151.595 Highway / Forestry / Industry
151.625 - 151.955 Business (30 kHz steps)
152.030 - 152.240 Mobile phone (Base) / Page (30 kHz steps)
152.270 - 152.450 Taxi (Base)
152.510 - 152.840 Mobile phone (Base) / Page (30 kHz steps)
152.870 - 153.725 Industry
153.740 - 154.445 Fire / Govt (mobile)
154.452 - 154.482 Industry (telemetry) (7.5 kHz steps)
154.490 - 154.625 Industry
154.650 - 156.240 Police / Govt / Emrgncy / Hwy
156.025 - 157.425 Maritime (ship) (25 kHz steps)
157.470 - 157.515 Auto Emergency
157.530 - 157.710 Taxi (mobile) / Business
157.770 - 158.100 Mobile phone (mobile) / Page (30 kHz steps)
158.130 - 158.460 Industry
158.490 - 158.700 Mobile phone (mobile) / Page (30 kHz steps)
158.730 - 159.210 Police / Govt / Highway
159.225 - 159.465 Forestry Conservation
159.495 - 160.200 Transportation - bus, truck
160.215 - 161.610 Railroad
160.625 - 160.950 Maritime - Coast (25 kHz steps)
161.640 - 161.760 {Broadcast Pickups
161.500 - 162.025 {Maritime - Coast (25 kHz steps)

162 - 450 MHz
[....]
420.000 - 450.000 Amateur (70cm) / military radar / radiolocation

573. Help Maxon CPO510 Two Way

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DBFFrz.6Gp@postoffice.ptd.net>
Source record: 252820

Does anyone know how the Maxon CPO510 3 channel vhf 5 watts performs in actual field tests. Operates on the dot freqs. and was wondering on the range and clarity before I buy. All input on this unit is appreciated. Thanks Nick

574. Re: Truckers still only use CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: eforbess@texas.net
Message-ID: <3tng48$a5k_001@sat.texas.net>
Source record: 252821

>DL> ...just last night I was telling my wife that I heard something
>DL> strange. I said I was listening to my ham radio (on 146.520MHz) and
>DL> heard some, "truckers," having an intelligent conversation....

I'd say that rates two or three notches above "strange." Try unbelieveable!

575. WANTED: EDACS info...

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3tnlv6$jqk@ddi2.digital.net>
Source record: 252822

Desperately seeking information on the digital data stream used in the General Electric EDACS trunking system...

Any help would be appreciated.

Doug

576. NASCAR FREQ's Wanted!

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: WBUZ08A@prodigy.com
Message-ID: <3tni1s$1su4@usenetp1.news.prodigy.com>
Source record: 252823

Please, if you have an updated copy of current NASCAR frequencies in use, forward them to me via E-mail.

Many Thanks!

577. Re: Storm Tracker Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: marien@ix.netcom.com
Message-ID: <3tnl2d$m23@ixnews6.ix.netcom.com>
Source record: 252824

In <3tiids$o8a@boris.eden.com> kb5yac@eden.com writes:
>
>> am interested in recieving FREQ information for following storm
>>trackers in the Dallas,Ft Worth, Arlington areas of Texas. We've
had
>>some real tuff storms lately and I feel this would be more useful to
>>listening to TV and RADIO (postmortem),
>>
>>Any help is appreciated.
>>
>>Thanx
>
>I think it's 146.88 or 146.94 MHz, some of the local amateur radio
>the area.

146.88 is Dallas County RACES (Dallas)
146.94 is Tarrant County RACES (Ft.Worth)

--

_____________________________________|_____________________________
|
Rick Marien / Arlington, TX | Hobbies are a wonderful way |
Ham Call: N5SHX | to spend your leisure time,
E-Mail: marien@ix.netcom.com | and a FAST way to spend MONEY!
Packet: N5SHX@N5AUX.DFW.TX.USA.NA |
_____________________________________|_____________________________

578. Bearcat 2500 upgrade?

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <3tnrij$97e@stratus.skypoint.net>
Source record: 252825

Anyone know if there is any sort of an upgrade available for a BC2500 to become a BC3000? I've heard that they fixed the battery drain (when unit is off) problem and reduced the tremendous intermod probs in the 3000. Other than that is there much else of a differance?

--

579. Need Info: NASA ATS-3 Satelite.

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: rickcrider@aol.com
Message-ID: <3tofbo$3uu@newsbf02.news.aol.com>
Source record: 252826

Anyone familiar with the NASA ATS-3 Satellite. Is it geostationary? Who uses it and for what? I understand that it transmits in the 135.xxx range and receives in the 149.xxx range. I'm a licensed ham and a dedicated scanner buff, but, I know very little about satellite tracking and/or reception. Any help appreciated. Can post here for all or email direct. Thanks. Rick Crider KD4FXA <rickcrider@aol.com>

580. Bearcat 220XLT vs. PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: rroberts@magnus.acs.ohio-state.edu
Message-ID: <3toma9$gmp@charm.magnus.acs.ohio-state.edu>
Source record: 252827

I'm down to choosing between two handheld units: a rs pro51 or a
BearCat220XLT. I would like to have some opinions on either of those if
you have them. They both look rather equal in capabilities, and the price
of either may be the deciding factor. I'd appriciate any input. Thanks.

RossR
-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --
Ross Roberts |Denizens of Doom #0340
Edison Welding Institute/NJC |Today's lyric: "Why does it
rroberts@ewi.ewi.org |hurt when I pee?"
http://ewi.ewi.org/~rroberts | -Frank Zappa

581. Re: ** WWV **

Newsgroup: rec.radio.scanner
Date: 1995-07-09 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3toptj$egk@clue.callamer.com>
Source record: 252828

BILL FUNK (bill.funk@iotp.com) wrote:

: On 6 Jul 95 11:28am, DOMINIC POST wrote to ALL:

: DP> Can some one, please let me know what MODE WWV is broadcasted in.

: It's in AM.
: DP> Also what is the frequency of WWV in Canada. Frequency, and mode
: DP> please.

: WWV is only broadcast in the U.S.A. They can be heard on 2.5, 5, 10, 15, 20
: MHz (off the top of my head.).
: If I'm wrong, someone will take off the top of my head, I'm sure ;-).

: Bill Funk
: Internet: bill.funk@iotp.com

: ... At what point in the dairy process is the Milk Dud made
: * Silver Xpress V4.00 SW12853
Canada has a time signal station. It is CHU. If my memory serves me the stations
Broadcast from Quebec on 3335, 7335, 14885? KHz AM/USB.

582. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBHs8M.D6p@crash.cts.com>
Source record: 252629

grenner@ix.netcom.com (Greg Renner) wrote:

>After re going over the book The Ultimate Scanner:Cheek 3 and after
>some email conversations with the author I would like to point out some
>errors in my earlier answer to and inquiry. A gentleman asked if he
>should get Cheek 3 to go with his 2006. I along with one other person
>replied no.

>After further review of the book, my reply is yes.

After our heated e-mail exchange, I am not exactly sure why your retraction and change of heart, but rest assurred that I think it took courage and a lot of thought for you to do it. My e-mails were succinct and rather uncaring after a point, and were I in your shoes, I'm not sure I'd have done what you did.

You certainly have my respect and appreciation. Let me add, however, that if I pressured you into any undeserved favorable comment, I would ask that you retract it, too. Never was that any part of my desire. Matter of fact, I've been in this business for over 30-years, and I made a hell of a lot of that distance on critique, not pats on the back. When I do something less good than possible, I appreciate knowing how it can be done better.

This is a good opportunity to elucidate how I draw a distinct line between myself and my work. Me....I am sacred and not subject to anyone's critique but my own. On the other hand, my work is fair game if treated with a modicum of respect and a touch of honest evaluation.

After many years of dogged effort, I have become an honest man and want nothing that's not mine or that I can't get on my own. I have overcome common envies and lusts for other people's property, wives, and fame. If it ain't mine, I don't want it. With that in mind, I will not tolerate being called a criminal or having my motives too seriously challenged like Andi Moss recently did. More on that weenie later in this article.

I have achieved a great balance of freedom and a sense of self-worth and I like me for who and what I am.....which, despite any egotism displayed in my book.....is basically nothing of any great meaning to anyone other than myself. The ego part of my book, which I still think is not all that apparent.....may be there to some extent simply because of the personal and professional gains I have made in the last few years. For instance.....compare the drawings and graphics in my latest book with those in the first two. Take a real close look. The difference should stand up and shout "HELLO!" and blow your eardrums

out.

I -=thought=- the publisher of my first two books would take my cruddy artwork and have it professionally redone. NOT! While my first two books are very good in substance, they are pieces of trash in terms of the ART of publishing. That particular publisher takes less pride in his work than I do in mine, with the result that I had almost no say-so in how Vols 1 & 2 were assembled and edited. In fact, that publisher deleted some of my work and substituted some of his own.

After Vol-2, I knew I had to have another publisher, but what about going from the frying pan into the fire? That was possible. So for three years, I dove headfirst into computing, publishing, grapnical arts, and the sciences of writing books. I was determined to give my next publisher almost nothing to do other than take the manuscript to the printer and then on to market.

The ULTIMATE SCANNER is much more -=my=- book than the first two. Never mind that my new publishers are men of integrity and master craftsmen in their own right. The fact is.....they had not a whole lot to do after I handed them the materials. They did some spitshining and polishing; grinding of the rough edges, but yeah, the ULTIMATE SCANNER is.....mine. So there may be a bit of ego in it, but I claim the right to use it as my primal scream of victory and triumph over the the strata of utter ignorance from where I stood not four years ago. Yes.....if you could see me now, I stand with fist clenched and right arm reaching into the sky and my scream in the thrill of victory would make Tarzan of the Apes shrivel and whine for his Mama.

You cannot possibly know how far I have come in four years, but if you have seen Vols 1 & 2 of my books, and then Cheek3.....you will see a great distance between them. I traveled that distance in my own moccasins and it was painful every step of the way.

Oh.....not that Cheek3 is one for the history books. It is not. It is only my "masters thesis".....a compendium of information and bits of this and that to lay the framework for what may come next. I challenged myself to set a standard.....and then to beat the living shit out of it on the next effort. That clearly means this one is not perfect. At the same time, it challenges other publishers and writers to beat it.....if they can.....and to be perfectly frank: I hope someone does!!! Nothing inspires me more than to have someone overtake me and dust my britches. Ooooooooohhhhh!!

Therefore, Cheek3 is definitely subject to criticism, and I welcome it if given with any semblance of sincerity, honesty, integrity, and meaning. I -=want=- other writers and publishers to spit out something better.....and while they are sitting on their duffs right now, desperately planning the effort, I want to be planning my next, as well. To an extent, I know what I have to do to kick my own ass, but healthy criticism is always welcome. Let me make that perfectly

clear on no uncertain terms.

On the other side of the coin, Andy Moss brought into this virgin arena an axe to grind from another realm where he was forbidden from any further grinding. His critique of me and Cheek3 were unwarranted and unwholesome. I will stand on my own two feet and fight that kind of crap to the bitter end..... Moss has nothing to offer this forum or this hobby of radio, but he apparently seethes with venom and envy over every move I make. I suppose I have a few enemies, and he is one. Nevertheless.....this forum and this world are plenty big enough for the both of us under certain well defined rules that we all are generally expected to play by. But he broke those rules, and I will not shrink and shrivel under his attack.

You know why not? STOP. LOOK. LISTEN. Just how many writers and other accomplished people make themselves available for public scrutiny and interaction? Quite a few have given it a try, but what happens? Sooner or later, the Moss's of the world start turning the screws; the heat comes down; and the experts go on to find other things to do. I don't need to mention names.....you guys can't count the ones who have come and gone; but I aim to see to it that you CAN count the one(s) who have come and stayed. Here I am, boys and girls, first and foremost.....one of you. I am not going to be isolated and sent packing. But since THAT is Moss's sole objective, and perhaps the objective of a very few others, I aim to take everything they dish out....and then slap a wad of snot and boogers outa their noses and feed it to 'em for their time and trouble. I've never been given to running in real life so let it be etched into stone that I am not going to run in cybermedia.

And yet, I am nobody. Just a regular ol' dude who walks in his own moccasins; signs his own checks that don't hardly ever bounce; puts on his britches one leg at a time; sinks in water more than an inch deep; and eats off his own dinner plate. I write books and I know a little something more than the average bear about this hobby and business of radio. But I don't know shit from Shinola about racing engines; architecture; banking; women; and politics.

So there it is. It may as well just be gotten out and laid on the table. I did not appreciate Moss's personal attack on me; nor Greg Renner's initial evaluation of (me) and Cheek3. I am not here to be evaluated, same as YOU are not here for that reason. What we DO is open season within reasonable limits and lattitudes. I can take a lot of heat.....and my work can take even more. But there's a right kind and a wrong kind. I will fight the wrong kind and placidly accept the right kind.

Oh.....and I rather enjoy a good peeing contest now and again. So those who like to pee will find me a challenging adversary. But I also enjoy good old fashioned shooting the shit about radio and technology and plain relaxing fun stuff.

That's all. G'nite.

Bill Cheek
Nobody....

583. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: deflater@aol.com
Message-ID: <3tr5kc$nvm@newsbf02.news.aol.com>
Source record: 252630

Bill, are you ever capable of answering a topic without injecting venom and insult into nearly every sentence? Despite what you think, not everyone is out to get you.

I read your lastest issue of World Scanner Report, and you have three columns in there in which you explain that you cannot provide your paying customers with the same level of support that other merchants provide theirs. The main reason, you say, is that ever increasing numbers of people are trying to rip you off. I don't know about everyone else, but I paid my $25 and I expect to get my money's worth. Whensomeone doesn't give me what he has committed to delivering, I expect to get some or even all of my money back. I (and I'm sure that most of your readers too) am not out to "take you to the cleaners," as you write in WSR, Mr. Cheek). We're decent, upstanding folks--maybe just as good as you.

Let's look at it from my perspective. The current issue has three columns devoted to your less than charitable views of your customers; it has three columns from a lady who says her husband's scanning hobby is A-OK; and it has 2.5 columns on computer talk in which you say "computers are hear to stay," and "don't buy OS/2 because it is not well supported around the world," other dubious bits of advice. Knock off a couple of more columns for the address label, a plea to renew the subscription and some other house-keeping kinds of stuff. Add it up, and you get 20 columns of good, solid info out of a possible 30. If it were one issue, I suppose that I wouldn't mind, but it's been that way for the last few issues. WSR is becoming less relevant and more a platform for Mr. Cheek's personal views (I'm sorry, that's not what I paid for). Yet, you've already judged that I'm a sam artist and have told me as much in print. What hope do I have of getting a refund (I don't want one, by the way, I just don't plan to renew the subscription).

The point of all of this rambling is that sometimes, Mr. Cheek, you're wrong and the other guy is right. I'm not saying that this is the case here--there's a lot to argue with in what I've said. But if you're not willing ever to concede that you make mistakes or that the other guy's point of view is equally valid, don't expect me to take you seriously.

Deflater@AOL.com

584. Re: Bob's Bargain Bin

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: deflater@aol.com
Message-ID: <3tr5ke$nvp@newsbf02.news.aol.com>
Source record: 252631

What

are your really getting at? Do you object to people expressing their opinions? Grove and his business is well known. Of course, people are going to have opinions about him. They are not necessarily valid, but they have the right to express the. I thought that is what normal users do. If you find that frustrating, you should not read anything that has Grove's name it, as the other gentlemen suggest.

Deflater@AOL.com

585. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tr835$1ku@ixnews4.ix.netcom.com>
Source record: 252632

In <DBHs8M.D6p@crash.cts.com> bcheek@cts.com (Bill Cheek) writes:
>

>
>
>
>
>>After our heated e-mail exchange, I am not exactly sure why your
>retraction and change of heart, but rest assurred that I think it took
>courage and a lot of thought for you to do it. My e-mails were
>succinct and rather uncaring after a point, and were I in your shoes,
>I'm not sure I'd have done what you did.
>

>
To Bill and all

Bill you are not in my shoes. I speak for myself and my radio club
even if I put in the disclaimer that the opinions are my own. I still
sign with the Minnesota DX Club after my name.
It does not matter what my review says good or bad. Part of my point
is that reviews mean nothing, I would not own a Icom R1 had I paid
attention to the reviews. What matters is that this group remain a
scanner discussion group and the messages that started you and Andy off
and fortuantely ceased do not belong here. We are now refocused and I
see you are answering questions regarding beam antennas and 2004 CPU's
a very positive addition to the group.
Regarding your at times uncaring attitude, I run a program for
chronically mentally ill high school students. I have literally heard
and seen it all, your at time uncaring statements pale in comparison.
Your at times bully like attitude in the e mail posts was almost
refreshing compared to being hallucinated by some one into being a
monster and having them work very hard at killing me.

Enjoy the hobby, life can be short and complex

Greg Renner
Secretary of the MDXC
opinions are mine and mine alone.
crazy behavior is mine and mine alone

586. Re: Airport Freqs - Wash. DC

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3tr86d$sgn@news1.digex.net>
Source record: 252633

Cary Orange <cary@cmc.eng.comsat.com> wrote:
>
> Could someone please provide me with Airport and Center Frequencies for the Washington DC Area.
> I'm located in Montgomery County, MD between Frederick, Dulles, BWI and National. How close do you
> have to be to pick up the Approach and Ground Control communications?

If you'd like to listen to Washington Center you can tune into your
nearest remote transmitter site as listed below:

Bucks Elbow 135.4, 133.2, 121.675
Buena Vista 134.625, 134.4, 133.025, 127.925
Cape Charles 128.525
Cedar Lake 135.275
Clinton 135.0
Elkins 128.6
Falls Church 135.525, 135.075, 132.775
Grantsville 133.650
Hagerstown 134.150
Kenton 132.050
Linden 120.650
Lynchburg 120.650
Martinsburg 132.275
Millville 125.450
Modena 132.525
Patuxent River 133.9, 132.550
Roanoke 127.925
Sea Isle 127.7
Ship Bottom 127.025
Westminster 118.750
White Sulfur Springs 120.850

You'll have to be close to the airport, actually almost on, to listen
to ground comms, tower and clearance delivery and pre-taxi traffic.

As far as approach and departure goes:
Washington Natl approach from the east is on 118.3, west 124.7
Departure is on 121.05 to the west from 10k feet to 23k feet
118.9 to the west at 9,500' and below, 125.65 to the east 9500 and below
and 126.55 east 10k feet to 19k feet.
Tower is on 119.1 and 120.75 for helicopters
Ground on 121.7
Clearance/pre-taxi on 128.25
ATIS on 132.65

587. Re: REQ: Airport/Facilities/d

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3tr8h4$sgn@news1.digex.net>
Source record: 252634

ron.levine@solis.sbay.org (Ron Levine) wrote:
>
> -> From: twilson3@ix.netcom.com (Tom Moorehouse)
> -> Does anyone know where a store is that sells an
> -> airport/facilites/directory is in the San Jose area??
>
> Try the pilot store at Reid Hillview airport. There are two stores out
> there (facing Capitol Exp).
>
> Ron

For those of you who aren't close to a facility to purchase aviation
related materials and goodies, call Sporty's Pilot Shop in Ohio,
they're a national mail order pilot supply joint.

588. Coax Cable Antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-1007950839290001@dp018.ppp.iglou.com>
Source record: 252635

Can some one post the artical about making a scanner antenna from a coax cable?

Thanks, Jack.

589. Re: INMARSAT Monitoring?

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <3trcmk$pku@acme.freenet.columbus.oh.us>
Source record: 252636

Simon Collings (scollin@sapphire.win-uk.net) wrote:

: Aren't the signals on INMARSAT digital? How are you going to
: decode them?

INMARSAT-A is very much analog, with a good bit of traffic. The new units
are digital voice (M, B) and C is entirely digital data only.

: Why do you want to listen to this stuff in the first place, come to
: think of it?

Why do people listen to cell phones? Or cordless phones?

: Simon

: ---
: Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND
: ---

--
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7

590. ATIS Freq for Boise, Id.

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: cleader@netcom.com
Message-ID: <cleaderDBI7Gq.Ez0@netcom.com>
Source record: 252637

Anyone know what it is? The Radio Shack book only lists the departure and approach freqs for Boise. Anyone have a listing of the ATIS freq?
Thanks in advance. E-mail to leaderc@slrmc.org
Charles

591. Re: Scanner Taping

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3trdrh$snm@ornews.intel.com>
Source record: 252638

In article <3tj673$1ur@coranto.ucs.mun.ca>, nbussey@calvin.stemnet.nf.ca says...
>
>Can anyone tell me where to buy an electronic automatic attachable
>rig to tape activity on scanner when away from your house.
>Any reply will be appreciated . Thanks.

There are a number of sound-activated tape recorders on the market manufactured by many vendors. The feature is usually tagged as "voice-operated recording", or something to that light. I have a Sony version--they made several the last time I took note. A store with a good selection of cassette recorders--particularly compact Walkman-size styles--will probably have one or more sound-activated models.

Incidentally, the Sony that I have also is suppose to time-stamp the recordings as the tape recorder is tripped. The time and date of the recording is displayed on the front panel LCD when the tape is played back. Unfortunately it only works about half the time...

592. Re: Pro-62 Scanner w/ Cellular

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul10.090058.12683@roper.uwyo.edu>
Source record: 252639

In article <3tq346$1tr@ns2.pb.net>, asitzer@pb.net (Andrew Sitzer - Point Blank BBS) writes:
>Forsale: Used <but its in perfect condition> pro-62 tandy scanner. This
>is a really good scanner especxially since it has tripple conversion so
>it is really clear etc. Also has a scoping BNC antenna <not the cheesy
>ones that most scanners come with>. 1-970mhz. Doesnt have cellular; but
>Does include a down-convertor so you get cellular! price: $265 + $80
><gre minibox superconvertor (which isnt made anymore). Will include
>shipping and throw in a battery pack and leather case <worth around $40>
>
Same question that I had about the Pro-26 for this model. I keep
hearing the 62 is a good scanner but I keep seeing as many or
more of them for sale. What's up?

---Donald Larson---
---Laramie Wyoming---

593. RE: CRUISE FREQUENCYS WAN

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul10.090749.12684@roper.uwyo.edu>
Source record: 252640

In article <8ACE203.059E002559.uuout@iotp.com>,
bill.funk@iotp.com (BILL FUNK) writes:
>
>On 8 Jul 95 12:27am, OTTRIA wrote to ALL:
>
>> Going on my honeymoon next month to mexico. I'am looking for frequencys
>> for Royal Caribbean, Viking Serenade is the name of the ship. Any info
>> will be appreciated.
>
> This is *NOT* the way to do a Honeymoon, Greg! ;-)
>
>Bill Funk
> Internet: bill.funk@iotp.com
>
I try to respond with answers only but I can't help myself here.
I don't know any cruise frequencies but I can say from experience
that I agree with Bill. If you love her, leave anything with
buttons & batteries, AC adapters etc... home (except maybe
a camera of course).

---Donald Larson---
---Laramie Wyoming---

594. Memory Loss

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Stephen.Marriott@tek.com
Message-ID: <Stephen.Marriott.10.006BFFA8@tek.com>
Source record: 252641

This question has probably been asked and answered many times before, but I'm new to the net and need help.

I operate both the RS PRO 2026 and Bearcat 590XLT mobile. They are wired to the car radio's power input line so that they turn on and off with the ignition key.

The problem is that periodically they lose their memory and need to be manually reprogrammed. I've talked with Bearcat and they are aware of the problem but have no fix.

Anybody else having the same problem? Does anybody have a solution?

Thanks, in advance, for your response.

595. Opto 456 for pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3trokr$h35@hpuerci.atl.hp.com>
Source record: 252642
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can anyone give me a basic run down on the opto interface board for the pro2006? I have read
a little about them but would like more info. Is it an I/O board that
goes inside the PC or an external unit that connects to the com port?
What is it used for, and does it come with software or do I need to find
an outside vendor. The only program I have heard of is Scancat Gold, but I
dont know who makes it. Any help would be appreciated. Thanks!!

joseph_barry@hpatc2.desk.hp.com

596. Re: ?why am for aircraft?

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul10.092701.409@news2.compulink.com>
Source record: 252643

David Josephson (davidj@rahul.net) wrote:

: I doubt it. Just go to a busy small airport on a Saturday and listen to the
: tower frequency. There will be several cases of stuck microphones, tower
: talking over a rambling pilot, etc. and you can usually make out all of
: the conversations. If it were being established today, it would likely be
: digital, spread spectrum, with certain codes reserved for ATC to override,
: and the tail number coded into the radio.

Yes. And a signal that is one thousandth the strength of another can be
heard underneath the carrier of the stronger. So even if the tower can't
hear the second plane the op's know that there is someone there. And
besides, there isn't that much electrical interference on VHF AM.

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :
---

597. Re: SCANNER PERFORMANCE W

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DBIF5o.951@ennews.eas.asu.edu>
Source record: 252644

In article <8ACE259.059E00255A.uuout@iotp.com>,
BILL FUNK <bill.funk@iotp.com> wrote:
> Using an external antenna here in Phoenix has it's risks, and it seems that
> you've run into one - desense.
> The answer, aside from finding a PRO-2004, -5, or -6, could well be to use a
> less efficient antenna, or use an attenuator. Radio Shack sells an
> attenuator for TV use, which works perfectly for scanners, as well. It has F
> connectors, so connectivity is a snap.

Yep. I have that very attenuator, and it helps with the intermod that I
get on my PRO-2028. (I am using an outside antenna, obviously). The
problem with the 2037 was that in order to eliminate the desense, I had to
turn up the attenuator so high that the dignals I wanted to listen to were
completely attenuated. I was thinking about trying to find a PRO-2006,
because I've heard good things about them, but they seem to be rather
expensive on the used market, since they are cell-restorable (something
which isn't important to me).

> I know isn't in the 800 band. Glendale is, though, and I've not had ANY
> image problems there with the 2022. The 2022 is, as you may know,
> electronically the same as a PRO-34 handheld, and I've had one of those for
> years (my first scanner, actually), and it's always been a good performer,
> too. However, a good external antenna will hammer it with pager signals,
> worse so than the 2022 (why? I dunno...).
> Anyway, you might try an attenuator.

Hmm...That 2022 sounds pretty good. I know when I programmed the Tempe
trunked system into the PRO-2027, I got cell images on at least 3 of the
10 channels. When you say "hammer" it with pagers, do you mean that I'll
get simple overload (i.e. the scanner will sometimes stop on a pager
signal), or that I'll get band-wide desense? I get a lot of the former
type of interference on the PRO-2028, and I can live with it. But if
the whole VHF band is desensed, that's not acceptable.

Thanks for the advice.

--
David Rice
<drice@asu.edu>

598. Re: ATIS Freq for Boise, Id.

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: mconner@rain.atms.purdue.edu
Message-ID: <3trp8p$8lp@mozo.cc.purdue.edu>
Source record: 252645

In article <cleaderDBI7Gq.Ez0@netcom.com>,
Charles Leader <cleader@netcom.com> wrote:
>Anyone know what it is? The Radio Shack book only lists the departure and
>approach freqs for Boise. Anyone have a listing of the ATIS freq?
>Thanks in advance. E-mail to leaderc@slrmc.org

The FLIP I have is about a year out of date, but it shows 123.9 and
265.5, operating 7am to midnight.

--
Mark D. Conner - N9XTN Opinions expressed here are
Dept. of Earth & Atmospheric Sciences not necessarily those of the
Purdue Univ., W. Lafayette IN 47907-1397 DoD, USAF, Purdue, or the author.
Internet: mconner@rain.atms.purdue.edu AMPRnet: N9XTN@W9YB.IN.USA.NOAM

599. Re: AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3trqth$ssg@newsbf02.news.aol.com>
Source record: 252646

PP002856@interramp.com (Michael Rickey) wrote:

>I have been watching this news group for about a week now and have not
>seen a central repository of frequencies listed, so I will ask.

>I have recently started riding the Amtrak San Diegan and would like
>to know what frequency the conductors monitor and use when talking to
>the engineer and switch yard.

>The book I have, 'Police Call' (1993), lists 160.455, 161.055 and 452.900

>but I never hear anything on these frequencies.

>Does anyone out there have a better listing?

>Thanks in advance,
>Michael (ka6qy0)

I looked in a few of my San Diego freq books and didn't find any that specifically met your needs; however, almost all of the RR freqs for Southern Cal. are listed to be between 160.245 and 161.565. The 452.900 freq you mentioned is noted several times as a carmen freq. All others listed are within the range I listed. There still maybe other, but this is all I found.

Robert

600. PRO 25 mods needed

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: eli@seldon.terminus.com
Message-ID: <3tqvmu$itq@mycogen.terminus.com>
Source record: 252647

I need PRO 25 mods! Are there any out there yet? PLease post them if you have any. Thanks.

601. Re: REQ: Airport/Facilities/d

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3ts1tm$kd1@gaudi.lahabra.chevron.com>
Source record: 252648

Matt Wilson <wa2tpx@acy.digex.net> wrote:

> For those of you who aren't close to a facility to purchase aviation
> related materials and goodies, call Sporty's Pilot Shop in Ohio,
> they're a national mail order pilot supply joint.

They also have an easy to remember toll free number.

1-800-LIFTOFF

I think AF/Ds run about $3.50. They also carry some unofficial guides that have lot's of information. I use a "FLIGHT GUIDE" for the western U.S. Airport information, including diagrams (that are not in the AF/D), for all published airports in WA, ID, MT, WY, CO, UT, NM, AZ, NV, CA, and OR. There are two other volumes available for the central and eastern U.S. At about $30.00, the "FLIGHT GUIDE" is more valuable to a pilot but it contains a lot of airport frequency information (plus other stuff) for quite a large geographic area. The price includes one free update sent to you about six months after purchase. These are also available at some local pilot shops. I just bought a new one at the Flying Gift Shop at the Livermore airport terminal building - they carry the AF/D and charts as well.

FYI Sporty's is not considered a discount shop. Their prices are pretty much the same as local shops. But they are convienient if you don't need something the same day.

Curtis Wheeler San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

602. Radio Shack's PRO-43 /w hyperscan - Question

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: faraute@ERE.UMontreal.CA
Message-ID: <DBIoD6.1zs@cc.umontreal.ca>
Source record: 252649
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a two-part question about the PRO-43:

A) Is it any good?
B) If so, once the cover is off, what do I do
to unlock the 800Mhz frequencies?

--
Emmanuelle Faraut
faraute@ERE.UMontreal.CA

603. code red 1-900# hear scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3ts3mi$1o5@newsbf02.news.aol.com>
Source record: 252650

HI!!
i saw an ad on i think the Discovery Channel Sunday night when they are running their infornmaercials that gave a 1-900# for CODE RED....a number to call to hear life and death scanner action. it looked like this was from some florida group but it looked interesting at $1.99 a minute. i saw this on tv and wondered if anyone has seen it elsewhere and what they get when they called. i am in no way associated with this group but am envious i did not think of it first!!! JoeWo@aol.com

604. AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: PP002856@interramp.com
Message-ID: <3trcf2$60g@usenet.interramp.com>
Source record: 252651

I have been watching this news group for about a week now and have not seen a central repository of frequencies listed, so I will ask.

I have recently started riding the Amtrak San Diegan and would like to know what frequency the conductors monitor and use when talking to the engineer and switch yard.

The book I have, 'Police Call' (1993), lists 160.455, 161.055 and 452.900 but I never hear anything on these frequencies.

Does anyone out there have a better listing?

Thanks in advance,
Michael (ka6qy0)

605. Pro-2006 light mods

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: gmull@cris.com
Message-ID: <gmull.7.01EEFD1F@cris.com>
Source record: 252652

Has anyone seen or have a mod for the light so it only lights when the squelch is broken. I read in another message that a mod was available but have never seen or heard of one for the light.

606. Re: Grove Scanner Beam?

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul10.082814.12679@roper.uwyo.edu>
Source record: 252653

In article <3tjs9t$2s4_001@edec.locus.com>,
thenrion@netcom.com (Tim Henrion) writes:
>
> I seem to remember someone here mentioning that the GSB is little
> more than a TV antenna turned on its side (for vertical polarization).
> Makes sense to me.
>
> Tim Henrion
> thenrion@netcom.com

The Grove Scanner Beam is optimized for a wider frequency range
than a regular TV antenna although I suppose a regular TV antenna
may do the job. The GSB includes 30-50, 108-174, 225-400, 406-512
& 806-960 MHz. Look at a freq. allocation to find TV freqency
ranges and that's what your TV antenna covers + 88-108 if the
antenna says it's for FM radio also. The GSB is $59.95 in my last
catalog.
Happy scanning

---Donald Larson---
---Laramie Wyoming---

607. Re: For Sale Pro-26 + 5yr TSP

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul10.084108.12680@roper.uwyo.edu>
Source record: 252654

In article <NEWTNews.805178568.10723.froggie@froggie.intac.com>,
froggie@intac.com writes:
>
>Reduced to $280 Firm including shipping.
>
I keep seeing posts asking if these are good scanners and people
say they are but I keep seeing them for sale. What's up?

---Donald Larson---
---Laramie Wyoming---

608. Far Away Frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: RLIGHT51@MAINE.MAINE.EDU
Message-ID: <95191.170321RLIGHT51@MAINE.MAINE.EDU>
Source record: 252655

I live in Caribou, Maine, and occasionally, especially in the evening I can hear fire and ambulance calls on my scanner at 33.900 MHZ from places like Providence, RI, and Millersville University, PA. Are there such agencies operating on 33.900 MHZ in these areas. Can anyone explain this neat phenomena??

Robert Lightbown
Caribou Maine

609. Re: How good is the Pro-62 from Radio-Shack?

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <3ts18bkrc1@mhadg.production.compuserve.com>
Source record: 252656

RS discontinued the junky 20-008 telescoping whip years ago. They sell the far better center-loaded $9.99 one now.

610. Please send me 200xlt mods...

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: simard01@gel.ulaval.ca
Message-ID: <3tsbp2$q19@athena.ulaval.ca>
Source record: 252657

```
Please send me the mods for the bc200xlt uniden handheld...
I will appreciate it...
```

611. Re: Uniden Bearcat 3000XLT - Opinions ?

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Mark Smith <msmith@pluto.njcc.com>
Message-ID: <NEWTNews.805398257.20560.msmith@xanadu.njcc.com>
Source record: 252658

In Article<3tpt9c$q3u@kettle.magna.com.au>, <studor@magna.com.au> write:

>
> Just looking for opinions on the Uniden Bearcat 3000XLT handheld
> scanner. Good, reliable ?
>
I've only had mine for a week, but I'm happy. I'm impressed with the
features, especially the searching features.

Mark

612. Long wire antenna...

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: simard01@gel.ulaval.ca
Message-ID: <3tsc38$q19@athena.ulaval.ca>
Source record: 252659

Is it a good antenna to use for receiving 30 - 54 mhz... A long wire of copper between two trees hook up to my radio will increase the performance or not? ...and do I connect the ground of the coax to something? Please send me somes advices if you already try it before! I will appreciate it a lot because where I stay I'm not able to use outdoor antenna (vertical)...

613. Re: AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3ts5ok$b0a@hopper.acm.org>
Source record: 252660

> ... riding the Amtrak San Diegan ...

AMTRAK trains use the frequency of the road over which they're running.
The San Diegan would be on Atchison Topeka & Santa Fe tracks from San Diego
to L.A. and the Southern Pacific from L.A. to Santa Barbara. A slightly
aged copy of the Compendium shows:

AT&SF 160.650 Ch 1 Road
S.P. 161.550 Road
160.320 Road - alternate
Amtrak (L.A.) 160.455 Terminal switching
161.055 Police (also San Diego)
452.900 Car Dept.
/* barry /&

614. Orlando: 418.5 and a Mystery

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9507101241.AA12612@theopolis>
Source record: 252661

Hi,

Anybody in the central Florida area know about SkyWarn? It's apparently a net of hams tracking thunderstorms in our area, reporting from both base and mobile transmitters. The repeater frequency is 418.5 - odd, since that is a U.S. government frequency. I figured it was an image from the ham bands, so I checked what would be the "real" frequencies at plus-minus 2X my IF - 10.7 x 2 = 21.4. Nothing. And to deepen the mystery, my other scanner (PRO-2028), which has about the same specs and performance as the other (PRO-2022), picked up nothing but shot noise while the spotters were booming on the same freq on the 2028.

Any ideas? (Incidentally, central Florida scanners, this is a *very* entertaining frequency when active.)

Ken

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

615. FOR SALE: Opto Scout 25

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: mjr@crl.com
Message-ID: <3trv91$k33@crl.crl.com>
Source record: 252662

I have a Model 25 Optoelectronics SCOUT for sale. This is the original model scout with 25 memories. This one is in perfect condition, as is, with no antenna and no filters. Original price was $360 or so, I got it for $300, and will let it go (after a small amount of use) for $175.

Please contact me by email (mjr@crl.com) if you are interested.

--
matthew rapaport Philosopher/Programmer at large KD6KVH
CIS: 70371,255 Internet: mjr@crl.com / quine@dfw.net

616. WTB: Motorola MTX8000

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3tshpi$6c4@newsbf02.news.aol.com>
Source record: 252663

Want to Buy: Motorola MTX8000 Privacy Plus (800Mhz trunking) portable radios. Please respond via this newsgroup or "saylboat@aol.com". Please provide serial numbers and asking price.

If anyone wants to buy new Motorola equipment from a Full Line Motorola dealer send mail to same.....(I guess I can also continue to answer questions.....)

Thanks

617. FCC Part 90

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: saylboat@aol.com
Message-ID: <3tsia9$6ij@newsbf02.news.aol.com>
Source record: 252664

I have been reading this Newsgroup for a few weks now and have found that most of these questions could be answered with very little research. But....I believe that one of the best resources to find frequencies is to get your very own copy of the FCC rules (part 90). This book, although very dry reading answers most of the questions regarding the "other side" of a repeater pair, allowable power output, what might be the source of something you hjeard on certain frequency (i.e. if its able to be licensed to a "business radio" user or a "special industrial" user...and if you had the book you would know who is eligible for a "special industrial" license...) The FCC writes the rules, try reading them sometime and you would be amazed what restrictions are written into the laws for the users (and salespeople) of commercial business radio systems. Most of the Public Safety radio which many on this newsgroup discuss are governed by this rule section. Call any Federal bookstore and get your copy soon! Maybe you will learn what makes these systems work the way they do and within what guidelines.

No "flaming intended...only information"

618. Re: Truckers still only use CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: lou@gary.com
Message-ID: <7914-227676301@gary.com>
Source record: 252665

IE>>DL> ...just last night I was telling my wife that I heard something
IE>>DL> strange. I said I was listening to my ham radio (on 146.520MHz) and
IE>>DL> heard some, "truckers," having an intelligent conversation....

IE>I'd say that rates two or three notches above "strange." Try unbelieveable!

Yep, believe it or not, It's true. I've heard quite a few QSOs between
truckers, especially on the Linked systems. It seems that they have
gotten tired of the regular form of communication on good ole Channel
19.

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

619. Re: AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <DBIwIo.FpA@ntmtv.com>
Source record: 252666

rbjhnsn@aol.com (RbJhnsn) writes:
>
> PP002856@interramp.com (Michael Rickey) wrote:
>> I have recently started riding the Amtrak San Diegan and would like
>> to know what frequency the conductors monitor and use when talking to
>> the engineer and switch yard.
>
>> The book I have, 'Police Call' (1993), lists 160.455, 161.055 and 452.900
>> but I never hear anything on these frequencies.
>
>> Does anyone out there have a better listing?
>
> I looked in a few of my San Diego freq books and didn't find any that
> specifically met your needs; however, almost all of the RR freqs for
> Southern Cal. are listed to be between 160.245 and 161.565.

Except for on the Northeast Corridor (Wash., DC to NYC), Amtrak doesn't own the tracks it runs on. That's why if you want to listen to Amtrak, tune to the frequencies used by the "host" railroad (the one that owns the tracks). For the San Diegans, the host railroad is Southern Pacific from Santa Barbara to Los Angeles Union Station. From LA south to San Diego, the host railroad is the Santa Fe. (As far as I know... the new San Diego "Coaster" commuter service between Oceanside and San Diego may have involved an ownership change for that part of the line, I don't know off the top of my head.)

For RR frequency questions, be sure to post (or cross-post) to one of the railroad newsgroups (eg: misc.transport.rail.americas or rec.railroad).

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

620. Re: StarScan **

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: ottria@aol.com
Message-ID: <3tsnum$92d@newsbf02.news.aol.com>
Source record: 252667

Yes Scanstar does support the ar-8000, but only the commerical edition.

621. How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: jh14@cornell.edu
Message-ID: <jh14-1007952216340001@cr006-06.dialip.nas.cren.net>
Source record: 252668

Hi! Forgive my ignorance, but I was concerned about the security on my regular cordless phone and was told by someone that a 900mhz cordless phone is not scanable. Is this true? Do any of you guys know if you can pick-up conversations on a 900mhz cordless? Thanks for all your help!

622. Re: Memory Loss

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <prografx.94.00114BF9@teleport.com>
Source record: 252669

In article <Stephen.Marriott.10.006BFFA8@tek.com> Stephen.Marriott@tek.com (Stephen Marriott) writes:
>From: Stephen.Marriott@tek.com (Stephen Marriott)
>Subject: Memory Loss
>Date: Mon, 10 Jul 1995 17:10:33 GMT
>Keywords: Memory Loss PRO 2026 Bearcat 590XLT

>This question has probably been asked and answered many times before, but I'm
>new to the net and need help.

>I operate both the RS PRO 2026 and Bearcat 590XLT mobile. They are wired to
>the car radio's power input line so that they turn on and off with the
>ignition key.

>The problem is that periodically they lose their memory and need to be
>manually reprogrammed. I've talked with Bearcat and they are aware of the
>problem but have no fix.

>Anybody else having the same problem? Does anybody have a solution?

>Thanks, in advance, for your response.

Are the scanners "on" when you start the vehicle? The radios should be turned off before starting and/or killing the engine. Only turn them on once the engine has started and is stably idling.

Also, install a "noise suppression" filter (like those used for car stereos, Radio Shack sells at least one of these kits), which usually consists of a coil and a capacitor. This will prevent high frequency "snippets" from your alternator and/or wiper/heater motors from walking into your scanner via the power leads. A large capacitor across the power feed will also help span lower frequency disturbances.

Make sure your power connections are SOLID... no cigarrette lighter plugs, no ground connections to painted surfaces, etc. Same goes for your antenna connections.

The automobile is almost as bad an electrical environment as a boat is! You have to almost stand on your head to overcome some problems. If you pay attention to the basics of CLEAN POWER and SOLID GROUNDS, then 90% of your potential problems in the automotive environment will be academic.

Steve

623. Re: WNAT TO BUY YOUR SCANNER!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <prografx.93.001057EE@teleport.com>
Source record: 252670

In article <3tl5rt$1re@server.cntfl.com> abs <abs@interoz.com> writes:
>From: abs <abs@interoz.com>
>Subject: WNAT TO BUY YOUR SCANNER!!!!
>Date: 8 Jul 1995 05:42:21 GMT

> IM LOKING FOR A GOD HAND HELD SCANNER
>E MAIL ME
>E.R

I think God is using his, and it is a Pro-2006, not a handheld!

Steve+

624. pro-44 break in

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: benny@cam.org
Message-ID: <benny.7.0006ACE5@cam.org>
Source record: 252671

Hi all folks!

Anyone here know how to crack the PRO-44 for cellular??

I didn't see any PRO-44 questions!

I leave in Canada and the date label is 12A4

Thanks for helping!!

benny@cam.org

625. 800MHz Trunking and Scann

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.24117.2433@channel1.com>
Source record: 252672

FDL>I hope someone can confirm or deny (with certainty) someting that I was
FDL>told by a Uniden 2-Way and Scanner Dealer. I was told by a friend of
FDL>mine that Uniden and Ericsson announced, at the radio
FDL>dealers/manufacturers conference out west, their agreement on Ericsson's
FDL>behalf to allow Uniden to manufacture EDACS capable 2-way radios. My
FDL>friend suggested with this agreement that by next January ('96) Uniden
FDL>will be manufacturing a scanner capable of monitoring EDACS systems.
FDL>This sounds great but the more I think about it how will we listeners be
FDL>able to figure out the codes (not frequencies) to program into these
FDL>scanners so that we can listen to each talk group? We know the EDACS
FDL>radio dealers won't tell us their secrets. Let's discuss. Any input
FDL>would be great!

My guess is that the agreement will specifically prohibit Uniden from
using the technology in scanners. I am pretty sure that the scanner and
two way divisions of Uniden are totally separate entities. So, there is
very little likelihood that the two will share technology.

FDL>P.S.- I have a sincere interest in this topic right now since I just had
FDL>to purchase a RS PRO-51 to monitor my city's Fire and Police who just
FDL>switched to an 800 MHz Ericsson/GE EDACS system and right now as my
FDL>patience wear thin I DO NOT BELIEVE that GE brought something good to life
FDL>in this case.

There is an interesting ad in the current issue of POLICE magazine by
GE/Ericsson. The ad attacked APCO Standard 25 as promoting the
proprietary technology of one company (Motorola) and excluding other
systems. It states in part that the Motorola system does not comply with
the original specs in APCO 25, and that EDACS in fact exceeds the
standard. Pretty interesting.

Gary

* OLX 2.1 TD * This tagline is umop apisdn

626. Re: toronto area freq`s

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <022_9507101629@tor250.org>
Source record: 252673

Hi David,

Sh> One new frequency no one seems to have yet is the new WeatherRadio
Sh> Canada repeater on 162.400 out of Omemee, between Peterborough and
Sh> Lindsay, Ontario

Sh> Normally I can pick up peterborough (Harwood) on 162.550 and Toronto
Sh> (CN tower) on 162.425. All I can get now is 162.400...

This is the second time I've a message about this.

I live in the North East corner of Scarborough and get 162.400 being
transmitted from the CN Tower with the "studio" being in the Toronto
weather office.

And at the moment all I get on 162.425 is static.

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... Radio. It's the next best thing to.... I give up. What?
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

627. Re: Dutch frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: muller@pi.net
Message-ID: <NEWTNews.18168.805427669.muller@pi-user.pi.net>
Source record: 252674

In article <schorren.4.000C66BD@hyph.azr.nl>, <schorren@hyph.azr.nl> writes:
> Path:
news.pi.net!news.sara.nl!news.nic.surfnet.nl!eur.nl!news.fgg.eur.nl!hyph.azr.nl
!schorren
> From: schorren@hyph.azr.nl (Franc Schorren)
> Newsgroups: rec.radio.scanner
> Subject: Dutch frequencies
> Date: Mon, 10 Jul 1995 12:23:59
> Organization: Daniel den Hoed Kliniek
> Lines: 7
> Message-ID: <schorren.4.000C66BD@hyph.azr.nl>
> NNTP-Posting-Host: 156.83.168.75
> Keywords: frequencies
> X-Newsreader: Trumpet for Windows [Version 1.0 Rev A]
I'am also searching for a www page in dutch...oftewel in ons eigen nederlands
echter heb ik deze nog niet mogen ontdekken wie weet neemt iemand het
iniatief. Via diverse BBS in den lande is echter veel info te verkrijgen als je
interesse hebt stuur me dan een e-mailtje dan geef ik je wat info.

groetjes
Arie Mullr
muller@pi.net

>
> I'm looking for DUTCH frequencies.
> Can anyone help?
>
> Or can anyone tell me if there is a dutch scanner-newsgroup or WWW-site.
>
> Franc.
>
>

628. Re: Help with PRO-2004 CP

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: chuck62@freenet2.scri.fsu.edu
Message-ID: <3tqtpf$ii6@freenet3.scri.fsu.edu>
Source record: 252675

Jerry Smith (Jerry.Smith@precision.chigate.com) wrote:
: The 2006 uses a completely different CPU. The 2006 CPU would not be
: compatiable with the 2004.

According to Bill Cheek, it *can* be done, but it's not recommended.
--
Accept no substitutes.....chuck.....KE4QPU.....

629. Zapper - more range

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Blake.Bowers@f7.n3821.z1.fidonet.org
Message-ID: <10c_9507131137@woodybbs.com>
Source record: 252676

Quoting Ken Navarre

KN> Following the thread RE: Zapper & its use I decided to build one. I

KN> Lets hear it for FCC part 19 and low power transmitters...
They are still illegal, per the FCC.

Sheesh. Will this stuff never die?

... Catch the Blue Wave!
___ Blue Wave/QWK v2.11

--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

630. Las vegas "ratpak"freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Blake.Bowers@f7.n3821.z1.fidonet.org
Message-ID: <10d_9507131137@woodybbs.com>
Source record: 252677

```
-=> Quoting Sensemedia.net to All <=-
Se> Does anyone in Las Vegas know the EXACT FREQUENCY for the "RATPAK"s?
Yep.
___ Blue Wave/QWK v2.11

--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.
```

631. WANT TO BUY USED SCANNER!!

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3tscn7$dim@server.cntfl.com>
Source record: 252678

im loking to buy a used scanner with 800 mhz

632. Scanner buyers' guide on the WWW

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3tpta0$47d@roch3.eznet.net>
Source record: 252713

I have added a features guide to my homepages. It is hyperlinked between 42 currently available models, common features, computer interfaces and other interesting info.

Also, if you have visited my page recently for my audio files, you should stop by again because there are two more there now. More are in development.

I also hope to add scanner photos soon.

URL>http://home.eznet.net/~dstark/

633. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: Danny Banister <ddb1@msg.ti.com>
Message-ID: <3tq0t9$ala@superb.csc.ti.com>
Source record: 252714

grenner@ix.netcom.com (Greg Renner) wrote:
>
> After re going over the book The Ultimate Scanner:Cheek 3 and after
> some email conversations with the author I would like to point out some
> errors in my earlier answer to and inquiry. A gentleman asked if he
> should get Cheek 3 to go with his 2006. I along with one other person
> replied no.
>
> After further review of the book, my reply is yes. Cheek 3 is a
> worthy successor to Scanner Mods 1 and 2 with some new information
> regarding the use of the former HB 232 now referred to as the CE 232.

<much text deleted>

So why the change of opinion??? ...just the text on the CE232 made
you change your mind? I thought you read the entire book before you
gave your "review" in the first message. What's the REAL truth?????

634. Pro-62 Scanner w/ Cellular

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: asitzer@pb.net
Message-ID: <3tq346$1tr@ns2.pb.net>
Source record: 252715

Forsale: Used <but its in perfect condition> pro-62 tandy scanner. This is a really good scanner especxially since it has tripple conversion so it is really clear etc. Also has a scoping BNC antenna <not the cheesy ones that most scanners come with>. 1-970mhz. Doesnt have cellular; but Does include a down-convertor so you get cellular! price: $265 + $80 <gre minibox superconvertor (which isnt made anymore). Will include shipping and throw in a battery pack and leather case <worth around $40>

635. Re: Zapper - FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDBHAKv.Axv@netcom.com>
Source record: 252716

D. Hughes says:

" I almost forgot. The frequency of X-Band Radar is 10.520 GHz. It is ILLEGAL
" to transmit in this range, so I'm not telling you to do it. Just thought it
" might be helpful to know!

BullS--- ! 10.525 Ghz. *is* approved for low power radar devices. It is also
the same freq used by many of the door openers at your favorite grovery stores.

Ken
--

636. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tq4c8$i7v@ixnews5.ix.netcom.com>
Source record: 252717

In <3tq0t9$ala@superb.csc.ti.com> Danny Banister <ddb1@msg.ti.com>
writes:
>
>
>So why the change of opinion??? ...just the text on the CE232 made
>you change your mind? I thought you read the entire book before you
>gave your "review" in the first message. What's the REAL truth?????
>
>
>
>
>
>
>
The REAL truth is as noted in my most recent article. Yes I did read
the entire book first as I always do prior to a review. After
clairifications of some issues in email with Bill and having him point
out some special aspects of the book I had missed I changed my mind.
Hey after all this is just my opinon get a copy of the book and judge
for yourself. I always take reviews with a grain of salt they are one
person's opinion afterall. The CE 232 is one of the important aspects
of The Ultimate Scanner covering nearly 50 pages of the book's a little
over 200 pages. With nearly 1/4 of the book being devoted to the CE
232 one of the major thrusts of the book becomes computer interfacing
your scanner.

GR

637. Canada-Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.41.3000A206@hookup.net>
Source record: 252718

For Sale:

I have 2 Pro 2006s,both cellular capable,18 months old,hardly used E/C
pre-programmed for many uhf military aircraft freqs,
Asking $450.00 canadian obo.

David R. Maxwell dmaxwell@hookup.net

---

638. Canada-Pro 2006s

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.42.3000A298@hookup.net>
Source record: 252719

```
Just for clarification thats $450.00 canadian per radio
--------------------------------------------------------------------------------
David R. Maxwell dmaxwell@hookup.net

--------------------------------------------------------------------------------
```

639. Canada-PRO 2006s

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.44.3000A5D7@hookup.net>
Source record: 252720

I have for sale 2-Realistic Pro 2006s.18 months old,can be cellular modified
Excellent condition,currently programmed wih many UHF military AC freqs.
Asking $450.00 canadian per radio.

David R. Maxwell dmaxwell@hookup.net

---

640. GMRS Info

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3tqadv$jd0@newsbf02.news.aol.com>
Source record: 252721

I think I've figured out the difference between GMRS and itinerant frequencies.

But what are the power limits for GMRS. Can you buy a 4-watt UHF GP300, say, and have it programmed for the GMRS channels. Or do you have to buy a P10 or the new Maxon, which both have 1-watt output?

Gary Allen

641. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3tqbj8$e1j@umcc.umcc.umich.edu>
Source record: 252722

In article <DBGHsL.Dv5@crash.cts.com>, Bill Cheek <bcheek@cts.com> wrote:
>tubegod@cml.com (Andy Moss) wrote:
>
>
>Anyone who knows the CREATE antennas knows that they are overpriced;

"overpriced" is a relative term.

>are not regularly advertised in magazines, especially those "in the
>know"; and are never reviewed by leading authorities in the field.

I used to see the Create LPAs prominenently displayed in EEB ads
in some of the magazines. I don't understand what you mean by
"...those 'in the know'"

>Perhaps CREATE feels as you intimated about EVERYONE and not just
>yours truly. Perhaps they have no feelings at all, and simply are
>there to make sales to whoever has cash waving in the breeze.

Perhaps their sales are strong enough, without the need to
advertise a lot, & to sell their product at a discount to someone wanting
to write a review about it.

Also, I always appreciate finding out which of the radio product
reviewers just buy the product like everyone else, and which apparently
write to the manufacturer & request/expect to obtain one at a discount.

>>Given the size of a Log-periodic as compared to a conventional yagi for
>>the same frequency, the gain of the log-periodic is considerably LOWER.
>>Hardly likely to knock ones socks off.

You're right! It is a much better idea to have 10 or 20 yagis &
feeds, instead of *one* LPA with one feedline...

>
>Log-periodics for 25 MHz - 1300 MHz are......large. The Create Log
>Periodics are.....very large. VHF-UHF log periodics are MUCH larger

Sure, LPAs cut for 25-1300MHz are large. As for the Create LPA
being ".....very large," again, you're using a relative term, but since
the broadband Create LPA is rated for 50-1300MHz, it might be "very
large" to you, but it won't be as "large" as a 25-1300MHz LPA.

Despite its size (which isn't as "very large" as you indicate,
IMHO), the Create 50MHz-1.3GHz is relatively light (I'd guess around
25lbs), constructed well, and certainly doesn't look march larger than
a TV antenna once up on the roof (i.e. it isn't going to stand-out too
much, & look like some big old HF beam...).

>so. Your statement is utterly meaningless and without value.

Heh heh heh...

>There's a LOT of truth to my post, Andi and a whole lot of antagonism
>and imbecilic idiocy to yours. Go do your homework; grow up a little;
>get yourself "straightened out"; and come back to task and challenge
>me when you can make the grade. Tell your sugar daddy to not send a
>boy to do a man's job.

Hey, seems like you guys are 7-year old twin brothers to me...
But from the standpoint of someone who some day might have been
interested in purchasing one of your products, your post was an
educational experience for me. As someone who has owned the 50-1300MHz
Create LPA for around 5 years, as well as a variety of other directional
& omnidirectional tx/rx & rx-only antennas, I disagree with most of your
opinions concerning LPAs in general & the Create LPAs specifically.

Anyway, for anyone out there interested in an LPA, don't be
discouraged by the few LPA-related comments in between the squabbling!
Bill talks a lot about LPAs & Create Industries, but the bottom-line is
that if he needed to ask them to send him one so he could do a review, he
apparently doesn't have much (any) first-hand experience with the Create
LPA models!

>+---+
>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>+---+

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu GEnie: T.Tyler5 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

642. Re: Request: Freq's for Grand Canyon, Carlsbad Canyon, Disneyland

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3tqf1i$kqu@newsbf02.news.aol.com>
Source record: 252723

Here are some Disneyland freqs. that might be of some help to you.
461.850 Primary security
461.375 Black- security
464.4625 Blue - security
464.5375 Brown- maintenance
464.4875 Green- Operations / Railroad
464.4125 Orange- maintenance
464.6375 Red- Operations / Rides

Some others are 464.575, 464.0375, 464.7625, 464.5125, 151.570, 154.600.

Hopefully this is what you were looking for.

Robert

643. Re: Space Shuttle

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3tqf1t$kr4@newsbf02.news.aol.com>
Source record: 252724

I recently found a listing of some of the ham rebroadcast freqs. produced
by NASA at this WWW address:
http://shuttle.nasa.gov/sighting
I was able to pick up the last shuttle landing on the freqs. I found
listed for the San Diego/ Los Angeles areas. Hopefully this will help.
Good luck!!

Robert
RbJhnsn@aol.com

644. Re: Zapper - FREQUENCY

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <3tqeop$i61@maureen.teleport.com>
Source record: 252725

In article <kjnDBHAKv.Axv@netcom.com>, kjn@netcom.com (Ken Navarre) wrote:
}D. Hughes says:
}
}" I almost forgot. The frequency of X-Band Radar is 10.520 GHz. It is
ILLEGAL
}" to transmit in this range, so I'm not telling you to do it. Just thought
it
}" might be helpful to know!
}
}BullS--- ! 10.525 Ghz. *is* approved for low power radar devices. It is also
}the same freq used by many of the door openers at your favorite grovery
stores.
}
}Ken
Yep,

Kens right..
X-band refers to a number of frequencies that are used in Police Radar. Thats
why its called a "band". Just think how screwed up radar units would be
if all Police radar units operated on the same exact frequency...
I speak from experience.....

Brian.

645. Re: Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: robert@eden.com
Message-ID: <3tqbo3$f6o@boris.eden.com>
Source record: 252726

Former Pres George Bush came to see his son, George Jr. Get Inagurated as Governor for Texas.

Secret Service people were carrying large VHF handhelds that were on Baker which is our local repeater here on 165.7875. This traffic was in the clear and was announcements of arrivals and departures. I did notice that SS was making no secret about having the handhelds..where as before..they never displayed any radios at all.

But Agents were using wrist microphones.. I have all the VHF frequencies in and heard nothing. Frequencies that were formally active such as Tango 164.65, Sierra 166.5125 and Oscar 164.8875 had nothing on them.

Thinking it had to be UHF I concentrated on that band running searches for several hours. Nothing more than Baker was found.

AFter making a post on here.. I got many private Email messages telling me that the agents are now using UHF frequency hopping radios in the 407-409 Mhz range.. CAN ANYONE CONFIRM THIS??????

And if this is true,, I guess I should have gotten out my Interceptor.. shouldn't that have worked..

646. Bearcat Scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: metrosft@panix.com
Message-ID: <3tqi77$2n6@news.panix.com>
Source record: 252727

Brand new Bearcat Scanners for Sale
Check out our price for the 9000xlt 500 channel Scanner.
for more info E-Mail us or see us on the web.

(Metrosoft Scanners)
http://www.amateurradio.com/metro.html

647. Dutch frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-10 00:00:00 UTC
From: schorren@hyph.azr.nl
Message-ID: <schorren.4.000C66BD@hyph.azr.nl>
Source record: 252728

I'm looking for DUTCH frequencies.
Can anyone help?

Or can anyone tell me if there is a dutch scanner-newsgroup or WWW-site.

Franc.

648. Re: Wanted DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: robertp410@aol.com
Message-ID: <3tu24u$gk7@newsbf02.news.aol.com>
Source record: 252479
Cross-posted to: rec.radio.scanner,alt.radio.scanner,dc.forsale,rec.radio.swap

there is one problem with the 8x, it isn't very sensitive. I have one and
if anyone wants to buy it I'll be happy to sell it. I would suggest an
optoelectronics model dc440, it decodes dtmf and ctcss, which you may want
later in your scanning life. There phone number is 1-800-327-5912.
There is one problem with this model too: the price. it's $259.00, I guess
you get what you pay for.
P.S--I'll sell my 8x for about $30.00 if anyone is interested.

649. Software Authors Read

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.805526223.10417.amsoft@amsoft.epix.net>
Source record: 252480
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

ATTENTION AUTHORS OF AMATEUR RADIO, SWL, AND ELECTRONIC SOFTWARE!

If your software is shareware, freeware or public domain, AmSoft would like to include your software in our publication of The World of Ham Radio CD-ROM. If you only have a commercial version you may want to think about a shareware version with registration. Most authors have had good returns on registrations from the first year of publishing thier software on this CD-ROM. If 50 users registered your program from our CD-ROM publication, what would that convert to in income for you? Please give this some thought and let us here at AmSoft know if you would like to publish your works on the AmSoft CD-ROM. If you decide to publish on our CD please upload your software to our FTP site and send me an E-Mail letter of authorization to publish your software on the AmSoft CD-ROM.

The FTP site is HAMSTER.BUSINESS.UWO.CA directory /PUB/AMSOFT

We are working on the September 95 issue at this time. Deadline for insertion of your new software is August 7, 1995

Thank You, Pete, KC3TL

Send E-mail to: amsoft@epix.net ,(Pete deVolpi, KC3TL)
Publisher of "The World of Ham Radio", Callsign CD-ROM
@date@ AD, @time@ EST, Hams do it with FREQUENCY
WWW SITE: http://hamster.business.uwo.ca:80/~amsoft/
---

650. Shuttle Freqs In Phoenix

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: lager@primenet.com
Message-ID: <3tucql$ejm@dump.primenet.com>
Source record: 252481
Cross-posted to: rec.radio.amateur.equipment,az.general,rec.radio.scanner

I found a source that says that the NASA select shuttle broadcasts are repeated on 448.975MHz and 449.000MHz here in Phoenix. I heard some non-shuttle traffic on these freqs but not a single shuttle related transmission during the last flight. With another flight happening this week (hopefully) I would like to know if anyone in the Phoenix area was successful in hearing rebroadcasts on these freqs or if they know of other freqs to monitor? Thanks.

--

Home Page: http://www.primenet.com/~lager

651. ***** Help Wanted *****

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDBJCLr.JA2@netcom.com>
Source record: 252482

********** Help Wanted **********

Position: Hacker, hobbiest, engineer or anyone with similar talent.

Project : Decode,decript,and diagram the Serial Interface for the
Standard Radios HTs. All protocols,handshaking and supporting signals
must be defined. All required commands and syntax for tuning,
downloading and uploading memory are required. Definition of usable baud
rates, bit confiration and data relating to squelch operation are also
needed. Define internal mapping of memory and relation to channel
memory. Notation of any quirks in computer interface operation, should
also be noted.

Payment: The first person to successfully complete the project will
recieve an Optoelectronics Scout 40 Ver 3.1 with a DB32 antenna.
Success will be determined by the ability to use the gathered data and
successfully transmitting data, cloning (if possible) and computer
control of the device.

Contact me via:
CIS: 76254,753
mhb@netcom.com (preferred internet mail)
baranowski@aol.com

Thanks,
Mike Baranowski

652. FYI: Opto ScanBlaster via Percon!!

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDBJCor.JFI@netcom.com>
Source record: 252483

Just passing some info on for the benefit of others....

Percon has expanded their offerings of Opto products.

They are now selling the Opto ScanBlaster bundles.

Each ScanBlaster series includes in the accessory set:
CX12AR Computer Interface
N100 FM Notch Filter
BLP-70 Low Pass Filter
BHP-800 High Pass Filter
DB32 UHF/VHF Mini Antenna
RD27 27MHz Antenna
RD440 440MHz Antenna
RD800 800MHz Antenna
Spectrum CD-ROM FCC Database
Utility Disk SCOUT Download Program
AC100 Rapid Charge Adaptor
Cable/Adaptor SCOUT Reaction Tune (Pat. Pend.)
CC30 Carry Case for SCOUT
+++ 3 YEAR EXTENDED WARRANTY +++

Each ScanBlaster listed below includes the Accessory set listed above
with the noted additional equipment.

SB	Additional Equipment	SRP	Percon
I	Scout, OptoScan 456	$999	$949
II	Scout	$849	$799
III	OptoScan 456	$699	$649

For more info, contact Percon @ 716-386-6015.
In addition, Opto can be reached @ 305-771-2050.

-Mike Baranowski

653. Re: Helicopters in Toronto

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: shearman@wink.io.org
Message-ID: <3tthie$4u7@ionews.io.org>
Source record: 252484

: I've been searching for many months for frequencies that helicopters would
: use in the Greater Toronto Area. I'm looking for anything, especially
: freqs for commercial/military copters.

Wander over to Norham Radio on Steeles or Atlantic Ham Radio on Wilson
and pick up a Toronto frequency directory, or at worst, a copy of
Haruteq from Coles. You will find all the Toronto air frequencies in
there. Military helicopter ops come out of Downsview. Don't forget the
Air Ambulance frequencies, too. All listed in thise directories.

--
(Rev.) David Shearman,
Blackstock, Ontario, Canada

654. Re: Carnival Phreaks

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: robert@eden.com
Message-ID: <3ttmvt$lq4@boris.eden.com>
Source record: 252485

Anything that "travels" and does not use radios at their home.. are most likely using what is called Itinerant frequencies.. try 154.570 154.600 151.625 464.500 464.550 469.500 469.550 and check in Police call for additional channels.

655. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1107950736320001@alexander.terranet.com>
Source record: 252486

In article <DBJBsq.Iy7@crash.cts.com>, bcheek@cts.com (Bill Cheek) wrote:

> deflater@aol.com (Deflater) wrote:
>
> >Bill, are you ever capable of answering a topic without injecting venom
> >and insult into nearly every sentence? Despite what you think, not
> >everyone is out to get you.
>
> That is a very nescient comment. What do you mean by "ever" and "not
> everyone". Getting a bit too general aren't we?

Bill, what is nescient? I can't find it in Webster's New World Dictionary.
Maybe yours has a definition that would help me understand what you mean.

[snip]

> >I read your lastest issue of World Scanner Report, and you have three
> >columns in there in which you explain that you cannot provide your paying
> >customers with the same level of support that other merchants provide
> >theirs.
>
> I didn't say that. You said it, and it is incorrect. Is that a
> purposeful skewing of the fact to suit your disguise and camaflage?

I get WSR, and you said this: "Increasingly more often, we're hit upon by
people who would take us to the cleaners if we let them. In a word, more
and more strangers treat us like we're Radio Schloque...where the customer
is King, even when he's dead wrong."

[snip]
>
> > I (and I'm sure that most of your readers too) am not
> >out to "take you to the cleaners," as you write in WSR, Mr. Cheek). We're
> >decent, upstanding folks--maybe just as good as you.
>
> Two things. You are probably -=better=- than me. And I did not say
> anything of the sort.

See above quote.

[snip]

Michael Alexander

656. Re: 800MHz Trunking and Scann

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: Harold G Peach Jr <hpeach@pop.uky.edu>
Message-ID: <3ttq5m$ncr@service1.uky.edu>
Source record: 252487

gary.saffer@channel1.com (Gary Saffer) wrote:
>FDL>This sounds great but the more I think about it how will we listeners be
>FDL>able to figure out the codes (not frequencies) to program into these
>FDL>scanners so that we can listen to each talk group? We know the EDACS
>
I have given some thought to this question. The conclusion I reached is that trunking-capable scanners will almost have to contain a "learn mode." When you initially tune in to a previously unknown system, the scanner will monitor the system for a period of time to determine the talk groups in use. The list can then be presented to the user who can determine what agencies use what talk groups for what purposes. The user can then lock out talk groups that are not of interest.

In the trunking world scanners will not scan frequencies for traffic as much as they will scan talk groups. Our databases and frequency lists will need to contain talk group information as well as, and maybe more than, frequency information.

Another question that comes up with trunking systems is "will they require a dedicated scanner?" The answer is no. Because the trunking data channel continuously rebroadcasts information about what active talk groups are on what frequency, the scanner can scan non-trunking systems too. On each pass the scanner can simply "listen" to the data channel for activity on any of the talk groups of interest. If activity exists the scanner moves to that frequency. If no activity exists the scanner simply continues to scan the other non-trunking frequencies.

Harold
hpeach@pop.uky.edu

657. Re: code red 1-900# hear scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: breezy@umich.edu
Message-ID: <3ttrnu$jkt@lastactionhero.rs.itd.umich.edu>
Source record: 252488

In article <3ts3mi$1o5@newsbf02.news.aol.com>, JoeWo <joewo@aol.com> wrote:
>running their infornmaercials that gave a 1-900# for CODE RED....a number
>to call to hear life and death scanner action. it looked like this was

Is it not illegal to tell anyone about info heard on scanners? If so how
can they get away with this, I dougt the Police dept gave them permission
to use the recordings, unless of course they are profiting from this.
And, why would someone PAY $1.99/min to listen to scanner stuff that most
people hear on their own scanners?
Just my $0.02 worth.
Later,
joe
breezy@umich.edu

658. Freq Request: ATLANTA PD/FIRE

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3ttvan$73s@ddi2.digital.net>
Source record: 252489

Need their freqs AND THE PL TONES to cut the intermod for my visit this weekend.

Any help would be appreciated.

Doug

659. Re: Radio Shack's PRO-43 /w hyperscan - Question

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul11.071008.12722@roper.uwyo.edu>
Source record: 252490
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <DBIoD6.1zs@cc.umontreal.ca>, faraute@ERE.UMontreal.CA (Faraut Emmanuelle) writes:
> I have a two-part question about the PRO-43:
>
> A) Is it any good?
> B) If so, once the cover is off, what do I do
> to unlock the 800Mhz frequencies?
>
>
>
>--
>Emmanuelle Faraut
>faraute@ERE.UMontreal.CA

Yes it is VERY good, at least I think so and I know many other people do too. 800MHz band expansion is remove top two boards, remove metal shield from the third, unsolder a diode labeled D4. Resolder to the D3 position to restore the low band up to 88MHz. My scanner has the low band restored but I don't know that is was worth it. The replacement speaker was though, also the audio mod helped too but you'll need a service manual for that one.
If your scanner has an A in the FCC-ID then I believe it can't be modified. I don't know your scanner so I can't be responsible for any problems if you tear into your scanner. Good luck!

---Donald Larson---
---Laramie Wyoming---

660. Re: Memory Loss

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: darwin@iquest.net
Message-ID: <DBJtCx.I7M@iquest.net>
Source record: 252491

In <Stephen.Marriott.10.006BFFA8@tek.com>, Stephen.Marriott@tek.com (Stephen Marriott) wrote:
: This question has probably been asked and answered many times before, but I'm
: new to the net and need help.

: I operate both the RS PRO 2026 and Bearcat 590XLT mobile. They are wired to
: the car radio's power input line so that they turn on and off with the
: ignition key.

: The problem is that periodically they lose their memory and need to be
: manually reprogrammed. I've talked with Bearcat and they are aware of the
: problem but have no fix.

: Anybody else having the same problem? Does anybody have a solution?

I had the same problem with my RS Pro 34! I had it hooked to the ignition switch and occassionally I'd find 200 channels set to 0000.00. I wired the voltage converter to the battery and turn the scanner on and off manually now. It doesn't put enough of a drain on it to worry about running the battery down if I forget.

I asked Bill Cheek about it at the time, and he didn't have an explanation either...

I also run the audio through the stereo via a cassette adapter (from Radio Shack).

==========

Dishheads, dishheads, roly poly dishheads.
See Jane run. See Spot run. See Spot Dick Jane.

==========

661. REQ: Arkansas Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: jwoodall@intellinet.com
Message-ID: <3ttrp8$7ho_002@lit.intellinet.com>
Source record: 252492

Anyone out there have any good Arkansas Freqs.? I have all of the standard freqs. but need government or other things of interest.

Thanks

JW

jwoodall@intellinet.com

662. Space Shuttle

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: jcarter@orl.mmc.com
Message-ID: <3ttpmh$fn2@theopolis.orl.mmc.com>
Source record: 252493

Does anyone know if NASA select is rebrodcast on a HAM
band in the "TULSA" or "BROKEN ARROW" OK area?
Thanks
Jim

663. Re: Bearcat 250 repair bill and discuss

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBJxu0.AD9@ssbunews.ih.att.com>
Source record: 252494
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <9507102321591.The_Win-D.newtonr@delphi.com>,
Russ Newton <newtonr@delphi.com> wrote:

>I've got a Bearcat 250 (one of the first or THE first).
> I plugged it in the >other day and its's gone.
>I found a FLAT FEE repair for $45.00. Is this a good
>price? What should I look out for?
>Anybody else with this model? I love it when it works.

I think $45 is a good price if they repair your BC-250
properly and promptly. Some of the components in the BC-250,
particularly the Exar NC57902 divider (IC6), are no longer available.
I hope the problem is due to a more common ailment, e.g.
a pass transistor failure.

The Electra/Bearcat BC-250 was a very innovative model for
its day and was the first consumer scanner to have an intelligent
auto-store (search & store) feature and tape recorder control
on a per-channel basis (AUX). The COUNT feature was another
good idea.

Uniden now owns the Bearcat line and we haven't seen many
innovations in the almost 20 years since the BC-250,
except for faster scanning and automated manufacturing.

The BC-250 frequency coverage is limited and the synthesizer
is noisier than current models, though.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

664. WTB Grove Scanner Beam

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: Mark Doyle <MDoyle@Laitram.MHS.CompuServe.Com>
Message-ID: <3tu0u0$fjn@earth.laitram.com>
Source record: 252495

Please send detailed info and ordering info via Email. (new only)

665. Canadian pro2006, same as U.S. version?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <11JUL95.14231026@shrsys.hslc.org>
Source record: 252496

Does anyone have a pro2006 that came from Radio Shack of Canada? Is it identical to the U.S. model? Is the warrenty valid in the U.S. if you purchase the scanner from Canada? Any info would be appreciated.
Thanks,
Phil

666. Is there a way to track cellular freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: hunterp@magpage.com
Message-ID: <3tu3ic$if8@alterdial.UU.NET>
Source record: 252497

I was wondering if there is a way to track a cellular signal from one frequency to the next (when a car moves from the range of one transmission tower to the next). Is there a chart that lists this information, and if there is where can I get it?

Thanks,
Paul

667. Space Shuttle frequency in Wilm. DE

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: hunterp@magpage.com
Message-ID: <3tu3n2$if8@alterdial.UU.NET>
Source record: 252498

I would like to know what the frequency is for the space shuttle here
in Wilmington, DE.

Thanks,
Paul :-)

668. Shuttle Freqs... get yer Shuttle freqs!

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3tu4r3$c05@hpuerci.atl.hp.com>
Source record: 252499

Check "http://sd-www.jsc.nasa.gov/shuttle/comm/freq.txt" for a U.S.
wide repeater index listed by state. Hope this helps!

Joe Barry

669. Re: Orlando: 418.5 and a Mystery

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul11.083643.12726@roper.uwyo.edu>
Source record: 252500

In article <9507101241.AA12612@theopolis>, ken_a_ailsworth@ccmail.orl.mmc.com (kenneth a. ailsworth) writes:
>Hi,
>
>Anybody in the central Florida area know about SkyWarn? It's apparently a net
>of hams tracking thunderstorms in our area, reporting from both base and
>mobile transmitters. The repeater frequency is 418.5 - odd, since that is a
>U.S. government frequency. I figured it was an image from the ham bands, so I
>checked what would be the "real" frequencies at plus-minus 2X my IF - 10.7 x 2
>= 21.4. Nothing.
<stuff deleted>
Ken, possibly a harmonic. 52-53MHz according to the ARRL band plan
is FM repeater and simplex for the 6 meter band (50-54 MHz).
I don't have that much experience with harmonics but operations
in the area of 52-53MHz would have an 8th harmonic in the area
of 416-424MHz. This is just an idea and I admit it is unlikely
but I would like to know if you find it.
Happy scanning!

---Donald Larson---
---Laramie Wyoming---

670. Re: Far Away Frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul11.084209.12727@roper.uwyo.edu>
Source record: 252501

In article <95191.170321RLIGHT51@MAINE.MAINE.EDU>, <RLIGHT51@MAINE.MAINE.EDU> writes:
>I live in Caribou, Maine, and occasionally, especially in the evening
>I can hear fire and ambulance calls on my scanner at 33.900 MHZ from
>places like Providence, RI, and Millersville University, PA. Are there
>such agencies operating on 33.900 MHZ in these areas. Can anyone
>explain this neat phenomena??
>
Many public service agencies still use frequencies in this range.
why to you hear them from a distance? It's not unlike turning on your
AM radio in the late eveningand hearing stations loud and clear
from hundreds or even thousands of miles away. 33MHz is close
to the 10 meter ham band and for this band, the direction of the skip
is generally toward the sun.
Happy scanning!

---Donald Larson---
---Laramie Wyoming---

671. Re: Long wire antenna...

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul11.085040.12728@roper.uwyo.edu>
Source record: 252502

In article <3tsc38$q19@athena.ulaval.ca>, simard01@gel.ulaval.ca (Vincent Simard) writes:
>Is it a good antenna to use for receiving 30 - 54 mhz... A long wire of
>copper between two trees hook up to my radio will increase the performance
>or not? ...and do I connect the ground of the coax to something? Please
>send me somes advices if you already try it before! I will appreciate it a
>lot because where I stay I'm not able to use outdoor antenna (vertical)...
>
The center freq. is 42MHz. 468/42=11.14ft This is for a half-wave
dipole. Cut that in half, attach one half to the center conductor
of the coax, and the other half to the ground (sheilding).
Should work great.

---Donald Larson---
---Laramie Wyoming---

672. WANTED: NYC SHERIFF'S FREQS

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: alz1@ix.netcom.com
Message-ID: <3tu5un$5pa@ixnews3.ix.netcom.com>
Source record: 252503

If u know of any pls post. Thanks in advance.

673. Re: 262.125 ??

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <3tu6fs$78n@grape.epix.net>
Source record: 252504

Robert Barker (robert@eden.com) wrote:
: I have not monitored satcom in a long time.. Is it still being used?

262.125 was *very* busy up till last friday (7/7/5). Since then
it has been quiet. I saw that the shuttle returned friday so
perhaps the 262. traffic was icw with its return.
I have noticed lately that the military UHF band has seemed much
more active. It seemed quite dead up until recently and especially
the "satcom" freqs.

bill

674. Re: Orlando: 418.5 and a Mystery

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul11.090418.12729@roper.uwyo.edu>
Source record: 252505

In article <1995Jul11.083643.12726@roper.uwyo.edu>, dlarson@UWYO.EDU (D. Larson) writes:
>In article <9507101241.AA12612@theopolis>, ken_a_ailsworth@ccmail.orl.mmc.com (kenneth a. ailsworth) writes:
>>Hi,
>>
>>Anybody in the central Florida area know about SkyWarn? It's apparently a net
>>of hams tracking thunderstorms in our area, reporting from both base and
>>mobile transmitters. The repeater frequency is 418.5 - odd, since that is a
>>U.S. government frequency. I figured it was an image from the ham bands, so I
>>checked what would be the "real" frequencies at plus-minus 2X my IF - 10.7 x 2
>>= 21.4. Nothing.
><stuff deleted>
>Ken, possibly a harmonic. 52-53MHz according to the ARRL band plan
>is FM repeater and simplex for the 6 meter band (50-54 MHz).
>I don't have that much experience with harmonics but operations
>in the area of 52-53MHz would have an 8th harmonic in the area
>of 416-424MHz. This is just an idea and I admit it is unlikely
>but I would like to know if you find it.
OOPs, I ended my last post too soon. I was trying to add that it
could be splatter from a nearby ham freq. caused by overmodulation
of a transmitter but if you are hearing it from more than one
transmitter It probabally isn't splatter or a harmonic. Are you
absolutley sure you figured your harmonics right? Just to be safe,
check the entire 420-450 MHz band.
Happy scanning!

---Donald Larson---
---Laramie Wyoming---

675. Wanted Myrtle Beach Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: af631@detroit.freenet.org
Message-ID: <3tu9g7$dhs@detroit.freenet.org>
Source record: 252506

I am going on vacation to Myrtle Beach and would like to monitor the locals.
Any and all frequencies for the area would be great.

TIA
Dennis

676. WANTED : PRO-51 MOD

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: My Name Is Ghazali <abdaziz@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.91.950711104041.18929C-100000@srv1.freenet.calgary.ab.ca>
Source record: 252507

Hello;

May all the best be with you.

I am looking for the modification of my PRO 51 Scanner.

Your kind cooperation and attention is highly appreaciated.

Thanks and have a great day ahead.

Ghazali

677. CSIS freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: bo343@torfree.net
Message-ID: <DBK9Cv.DH8.0.queen@torfree.net>
Source record: 252508

Does anyone have any freqs. for the Canadian Security Intelligence
Service (CSIS>?
I'd really appreciate it if you could either e-mail them to me or post
them here.

Thanks in advance!!!
--
==BJORN R. BROWN============ | "The earth probably has been visited
Mississauga, Ontario, Canada | by intelligent beings representing an
bo343@freenet.toronto.on.ca | advanced civilization from outer space."
============================ | --Carl Sagan

678. Help

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: aaprken@aol.com
Message-ID: <3tub1p$j0b@newsbf02.news.aol.com>
Source record: 252509

Need Pro-2021 Complete Cell Mod.

email: pebley@awcnet.eglin.af.mil

679. Got Freq's...Need Atlanta PD PL Tone!

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3tuebt$mep@ddi2.digital.net>
Source record: 252510

Any help would be sincerely appreciated.

Doug

680. Uniden BCT-7, Opinions wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <Oih0miubGUiN079yn@access.digex.net>
Source record: 252511

I'm looking for opinions from BCT-7 owners. I know it has 100 channels, are they all in one bank or arranged as banks allocated to the service searches? In band search mode, can frequencies like birdies and images be locked out? Any and all features would be appreciated. Thanks!

Andy

681. Re: MONITORING TIIMES LIBEL SUIT

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DBJ1EF.CM9@world.std.com>
Source record: 252512

Warren Bowery (ec580@cleveland.Freenet.Edu) wrote:

: I don't understand... where is the libel?

Cooper might say that *publishing* a statement labeling him as a white supremecist presents to the publlic something that *unjustly* damages his reputation because his wife's being Chinese makes the statement false on its face . . . but that's just a guess.

682. Re: PRO-43 A serial

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DBJ1Mt.E04@world.std.com>
Source record: 252513

Dean Dalrymple (Dean.Dalrymple@odxabbs.tor250.org) wrote:

: We came across a number of 10A4 (Oct. '94) and 12A4 (Dec. '94) units,
: which are obviously not modifiable, that did NOT have an A at the
: beginning of the serial number. Oh we did find a 5A4 (May '94) that did
: have the A.

Curious. Do you recall approximately either serial number?

683. Re: code red 1-900# hear scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tslkg$3d3@ixnews2.ix.netcom.com>
Source record: 252514

In <3ts3mi$1o5@newsbf02.news.aol.com> joewo@aol.com (JoeWo) writes:
>
>HI!!
> i saw an ad on i think the Discovery Channel Sunday night when they
are
>running their infornmaercials that gave a 1-900# for CODE RED....a
number
>to call to hear life and death scanner action. it looked like this
was
>from some florida group but it looked interesting at $1.99 a minute.
i
>saw this on tv and wondered if anyone has seen it elsewhere and what
they
>get when they called. i am in no way associated with this group but
am
>envious i did not think of it first!!! JoeWo@aol.com

Joe

Awhile back I received in the Minnesota DX Club PO Box a priority mailed packed full of info on this (what they said) was going to be a TV program. They were making a contest and a monetary reward system out of sending in tapes of locally scanned events. The ones who sent in the most good tapes which completely followed a story or event could win cash or other prizes, I don't remember. But the way it was promoed in their mailing was as a TV show not a 1-900 number.

The question the folks had in the radio club was the legality of reproducing items taped on a scanner. Anyone know what the legality of all this is? No one in the club was interested so I tossed the information.

Greg Renner

684. Re: Cordless from miles away?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tslmo$3ep@ixnews2.ix.netcom.com>
Source record: 252515

In <29JUN95.22572676@shrsys.hslc.org> alanoue@shrsys.hslc.org writes:
>
>While monitering 46.870 I heard a conversation during which the
cordless
>owner indicated their present location. It turned out to be on the
other
>side of town almost 2 miles away! How could this have been possible?
Do
>these frequencies skip around? Naturally, I discovered this freq. by
>accident.

I could have been some tropo. Or somebody with a linear amp on their
cordless :-)

GR

685. Re: Far Away Frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: rickey@cc.gatech.edu
Message-ID: <3tsm0m$9q5@solaria.cc.gatech.edu>
Source record: 252516

RLIGHT51@MAINE.MAINE.EDU wrote:
: I live in Caribou, Maine, and occasionally, especially in the evening
: I can hear fire and ambulance calls on my scanner at 33.900 MHZ from
: places like Providence, RI, and Millersville University, PA. Are there
: such agencies operating on 33.900 MHZ in these areas. Can anyone
: explain this neat phenomena??

It's really too close for skip, but what you can be experienceing is
either ground-wave propagation or a duct affect within the Troposphere.
33 MHz, as opposed to VHF-high and UHF, isn't as nearly line of sight,
and the radiowaves bend along the Earth's surface. VHF low is a really
weird spectrum, and it takes on properties of both HF and VHF-high at times.

Rickey

--
Richard W. Clement (rickey@cc.gatech.edu)
337102 Georgia Tech Station
Atlanta, Ga. 30332-1720
CS major

686. Re: Probe Demo?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: spersson.terminus.com
Message-ID: <3tsmma$1mg@mycogen.terminus.com>
Source record: 252517

VICTOR BLACKBURN <victorb@cris.com> wrote:

>After re-reading my post,I realized I said Probe and meant to say
>Scannerware (RCSI).They have a home page with a downloadable demo that
>doesn't work.But I was also interested in a Probe demo,which has been
>replied that there isn't one.Anyway,does anyone where I can get a demo of
>Scannerware?

call RCSI scannerwear softcontrol Ver 1.3 or scannerwear lite at
1-800-560-7234 and see if they do and ask for info package ver 1.3
seems to run well in windows 95 beta version june also.

good testing sig.

687. Re: Probe Demo?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: spersson.terminus.com
Message-ID: <3tsnhv$1v2@mycogen.terminus.com>
Source record: 252518

VICTOR BLACKBURN <victorb@cris.com> wrote:

>After re-reading my post,I realized I said Probe and meant to say
>Scannerware (RCSI).They have a home page with a downloadable demo that
>doesn't work.But I was also interested in a Probe demo,which has been
>replied that there isn't one.Anyway,does anyone where I can get a demo of
>Scannerware?

call scannerwear and see 1-800-560-7234 and or ask for info.
good scanning Sig.

688. Re: Orlando: 418.5 and a Mystery

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3tsnqe$3h7@roch3.eznet.net>
Source record: 252519

I bet one of your scanners has a 10.8 IF rather than a
10.7. If so, try 440.100 MHz for the "real" frequency.

689. BC8500XLT SALE

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: MKWS78A@prodigy.com
Message-ID: <3tsf9r$12p2@usenetp1.news.prodigy.com>
Source record: 252520

For Sale: Bearcat 8500XLT Base Scanner Turbo scan:
I have all oringinal Packaging included. 1 year old.
Excellent New condition. Make me a offer.
I'm am upgrading to a computer controlled Pro 2006& Opto 456

Bill MKWS78A@prodigy.com

690. FS Pro-37

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: praetor1@ix.netcom.com
Message-ID: <3tspo9$gi6@ixnews5.ix.netcom.com>
Source record: 252521

Radio Shack Pro-37 forsale....unmodified, in great shape. Send me an offer and I will get back with you.
Aaron

691. Bearcat 250 repair bill and discuss

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: newtonr@delphi.com
Message-ID: <9507102321591.The_Win-D.newtonr@delphi.com>
Source record: 252522

I've got a Bearcat 250 (one of the first or THE first). I plugged it in the other day and its's gone. I found a FLAT FEE repair for $45.00. Is this a good price? What should I look out for? Anybody else with this model? I love it when it works. _

(_) Russ Newton
_______// South Elgin, Il
(________)
\ / NewtonR@Delphi.com
| Rx |
/______\
(________) Newton's Web Page (under construction)

http://pages.prodigy.com/IL/smash/smash12345.html

692. Re: Northern Manhattan

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jul11.134924.123108@daniel>
Source record: 252523

In article <95189.131338PJB113@psuvm.psu.edu>, me <PJB113@psuvm.psu.edu> writes:
> I will be going to the Northern Manhattan area in a few weeks. I have
> the police call for New York, and there are perhaps too many freqs
> for my scanner (200 channels) to hold for this area. Could anyone
> tell me which freqs are the most interesting to listen to?-Peter B.

These are some of the uptown NYPD freqs:

476.8875 - 476.6375 - 476.3625 - 476.3125

Manhattan North EMS Dispatch can be heard on:

855.4875

FDNY can be heard on:

154.220

Good luck!

693. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3tujhk$n8@umcc.umcc.umich.edu>
Source record: 252524

In article <DBJBsJ.Iwu@crash.cts.com>, Bill Cheek <bcheek@cts.com> wrote:
>tim@umcc.umcc.umich.edu (Tim Tyler) wrote:
>
>> Perhaps their sales are strong enough, without the need to
>>advertise a lot, & to sell their product at a discount to someone wanting
>>to write a review about it.
>
>Perhaps. Perhaps not. Generally speaking, those with strong sales
>will advertise in the prominent rags.

"Generally speaking?" I'm specifically speaking about Create
Industries. You seem to be more concerned with their marketing than they
are. I dunno if that is good or bad.

>Cool, dude. What other implications would you like to throw at me?

None, because you're doing a mighty fine job of that yourself, champ!

>Bill

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: 72571,1005 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

694. BCT 2 or BCT 7--Does it really work?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: GBKA78A@prodigy.com
Message-ID: <3tujb3$fig@usenetw1.news.prodigy.com>
Source record: 252525

I'm looking to buy scanners, and I've seen the BCT 2 and BCT 7 from Uniden. They say that they are supposed to track down Highway Patrol even if they are not using radar by scanning the "black box" frequencies which are used in the Highway Patrol Cars today. My question is, does it really work?

Thanks

695. Re: 262.125 ??

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3tujm7$td@umcc.umcc.umich.edu>
Source record: 252526

In article <3tt0vv$ejg@boris.eden.com>, Robert Barker <robert@eden.com> wrote:
>I have not monitored satcom in a long time.. Is it still being used?

No, it was phased out & replaced with carrier pigeons (with ducks
in reserve).

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: 72571,1005 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

696. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: designer@clark.net
Message-ID: <3tunk3$dfl@clarknet.clark.net>
Source record: 252527

Rob.Cooter@launchpad.unc.edu (Robert Cooter) wrote:

>Does anyone have the directions on how to trim a regular TV antenna to be
>a good scanner antenna?

It shouldn't have to be trimmed. the police and fire bands run right
through the middle of the TV bands. You will need to transform the
300 ohm antenna impedance to the 50 ohm used by your scanner. You cant
just use the transformers made for TV since they convert to 75 ohms
used by TV coax. Try the library. They will probably have an amateur
radio handbook which shoul;d describe how to build a BALUN which is
what you would need.

marc

697. central iowa tornado trackers

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: joseph steimel <jsteimel@iastate.edu>
Message-ID: <3tuncr$rtf@news.iastate.edu>
Source record: 252528

Can anyone tell me the frequencies used by tornado trackers (NOAA ?) to communicate their information back to headquaters near saylorville lake.

698. RE: SCANNER PERFORMANCE W

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD0307.059E002603.uuout@iotp.com>
Source record: 252579

On 10 Jul 95 04:58pm, DAVID RICE wrote to ALL:

>> too. However, a good external antenna will hammer it with pager signals,
>> worse so than the 2022 (why? I dunno...).
>> Anyway, you might try an attenuator.

DR> Hmm...That 2022 sounds pretty good. I know when I programmed the Tempe
DR> trunked system into the PRO-2027, I got cell images on at least 3 of the
DR> 10 channels. When you say "hammer" it with pagers, do you mean that
DR> I'll get simple overload (i.e. the scanner will sometimes stop on a
DR> pager signal), or that I'll get band-wide desense? I get a lot of the
DR> former type of interference on the PRO-2028, and I can live with it.
DR> But if the whole VHF band is desensed, that's not acceptable.

I've noticed very little desense on my scanners. "Hammer" means intermod,
that horrible sound that results from two frequencies mixing, giving you the
worst of both. Desence (or overload) won't mean that the scanner stops on
the pager signal... it won't stop on ANYTHING during desence. Intermod will
often let you hear just the pager, as the pager signal will be, by far, the
more powerful signal; the second signal will just get lost under the pager
signal.
See ya!

Bill Funk
Internet: bill.funk@iotp.com

... I'd love to, but I'm teaching my ferret to yodel.
* Silver Xpress V4.00 SW12853

699. RE: HOW SAFE IS A 900MHZ

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD0307.059E002604.uuout@iotp.com>
Source record: 252580

On 10 Jul 95 10:16pm, JONATHAN HO wrote to ALL:

JH> ﷿@FROM :jh14@cornell.edu N

JH> Hi! Forgive my ignorance, but I was concerned about the security on my
JH> regular cordless phone and was told by someone that a 900mhz cordless
JH> phone is not scanable. Is this true? Do any of you guys know if you
JH> can pick-up conversations on a 900mhz cordless? Thanks for all your
JH> help!

Depends. Some 900 MHz phones are scannable, some aren't. There are some that are harder to scan than others.
Spread spectrum is pretty well unscannable. So is digital encryption. Both in the same phone is overkill.
Voice inversion is secure from most hobby scanners, as very few will bother to get the hardware to handle this (OK, please don't anybody tell me I'm wrong, simply because *YOU* have one. The vast majority of hobbyist scanners DON'T!). It is *NOT*, however, secure from a dedicated scanner who has the hardware, and certainly isn't secure from any government agency.

Realize this, however: anyone who really wants to hear your phone conversations, for good or evil, will not bother with your cordless phones, as they are probably only a part of your phone conversations. They will go fo a hardwire phone tap, and get ALL your phone conversations, unless you use a cell phone. The hardwire tap has the advantage of not being encrypted, also.
A non-secure wireless phone should be OK, as long as you are aware that it can be listened to. Simply bore the listeners to death!

Bill Funk
Internet: bill.funk@iotp.com

... WOW!... Short runway...but look how WIDE it is!!!
* Silver Xpress V4.00 SW12853

700. RE: PRO-2006 LIGHT MODS

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD0307.059E002605.uuout@iotp.com>
Source record: 252581

On 10 Jul 95 03:36pm, GARY MULLENHOFF wrote to ALL:

GM> @FROM :gmull@cris.com N
GM> Has anyone seen or have a mod for the light so it only lights when
GM> the squelch is broken. I read in another message that a mod was
GM> available but have never seen or heard of one for the light.

It certainly can be done; Bill Cheek has posted this before.

Bill: Can you post this again, please?

Bill Funk
Internet: bill.funk@iotp.com

... Barney (Bar-Knee) n. 1) Well known purple mutant eggplant from Hell.
* Silver Xpress V4.00 SW12853

701. RE: CODE RED 1-900# HEAR

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD0307.059E002606.uuout@iotp.com>
Source record: 252582

On 11 Jul 95 12:44pm, JOSEPH A BRZEZINSKI wrote to ALL:

JA> @FROM :breezy@umich.edu N

JA> Is it not illegal to tell anyone about info heard on scanners? If so
JA> how can they get away with this, I dougt the Police dept gave them
JA> permission to use the recordings, unless of course they are profiting
JA> from this.

I'm not a lawyer, amd really don't *KNOW*, but I'll present a theory:
The Public Safety entities are broadcasting with OUR money, and broadcasting stuff that happens in PUBLIC.
As opposed to private, commercial entities which are using the airwaves for their own. private purposes.
Given this, there might be a legal point against trying to say that it's illegal to listen to, or pass on, what's said over the airwaves used by public entities like police/fire.
Like I said, this is a THEORY. I don't know of any cases where anyone's actually been prosecuted for LISTENING to public safety broadcasts. Even that person who's had radios confiscated, and been subject to legal proceedings is having all this done not for listening, but for possibly breaking non-proprietary coding/systems, and possible theft of proprietary software.

JA> And, why would someone PAY $1.99/min to listen to scanner
JA> stuff that most people hear on their own scanners?
JA> Just my $0.02 worth.

Maybe because most people don't have a scanner?

Bill Funk
Internet: bill.funk@iotp.com

... I'm not hooked. I can quit phonics any time I want.
* Silver Xpress V4.00 SW12853

702. Long wire antenna...

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <91e8ad6028e0c86c@lacosa.com>
Source record: 252583

* In a message originally to UUCP@1:2002/150

to: simard01@gel.ulaval.ca

VS>From: "Vincent Simard" <simard01@gel.ulaval.ca>
VS>Newsgroups: rec.radio.scanner
VS>Organization: Departement de genie electrique, Universite Laval
VS>Original Date: 10 Jul 1995 23:11:36 GMT

VS>Is it a good antenna to use for receiving 30 - 54 mhz... A long wire of
VS>copper between two trees hook up to my radio will increase the performance
VS>or not? ...and do I connect the ground of the coax to something? Please

Oui, it will help.

Connect the coax outer conductor to the chassis or metal cabinet of the
radio and connect a 12ga or so copper ground wire from the chassis or
cabinet to a cold water pipe or a ground rod driven into the earth.

The grounding on the outer conductor of the coax to the earth makes the
radio resist nearby interference, like hum from electrical appliances.

Hang the long wire in the trees from two plastic or poly rope insulators
and solder the center conductor of the coax to the long wire near one
end. And while you're at it, just solder everything. Go crazy. You
can never have enough solder connections! :*)

Make sure no little wires from the outer conductor reach over and touch
the center conductor or you'll get no reception at all.

Where's Universite Laval? I detect a French accent.

jim

* OLX 1.52 * ------- Forestville,CA ---- "under the redwoods" --------

703. Re: AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: slightbo@encore.com
Message-ID: <DBKLM3.Bu5@encore.com>
Source record: 252584

RbJhnsn (rbjhnsn@aol.com) wrote:

: PP002856@interramp.com (Michael Rickey) wrote:

: >I have been watching this news group for about a week now and have not
: >seen a central repository of frequencies listed, so I will ask.

: >I have recently started riding the Amtrak San Diegan and would like
: >to know what frequency the conductors monitor and use when talking to
: >the engineer and switch yard.

: >Does anyone out there have a better listing?

Amtrak uses the frequencies of the host railroad. Only on the
Northeast Corridor between Wash. DC and Boston does Amtrak use
their own frequencies. So to monitor Amtrak Anywhere else in
the US, find out what big freight lines run through your area.

On the west coast, I would check out Santa Fe, Southern Pacific and
Union Pacific and Burlington Northern just for starters.
--
slightbo@encore.com
Sam

704. Re: Carnival Phreaks: "DOT" freqs included

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <805468776.20521snx@genes.pl.my>
Source record: 252585

```
>I would check any frequencies marked for "itinerant" (sp?) use. Also
>look for the frequecies usually designated by dot color, thusly:
>
> 151.625 Itinerate - RED DOT
> 151.955 Itinerate - PURPLE DOT
> 154.570 Itinerate - BLUE DOT
> 154.600 Itinerate - GREEN DOT
> 462.575 Itinerate - WHITE DOT
> 462.625 Itinerate - BLACK DOT
> 462.675 Itinerate - ORANGE DOT
> 464.500 Itinerate - BROWN DOT
> 464.550 Itinerate - YELLOW DOT
> 467.850 Itinerate - SILVER STAR
> 467.875 Itinerate - GOLD STAR
> 467.900 Itinerate - RED STAR
> 467.925 Itinerate - BLUE STAR
>
>If you keep these in your scanner, you'll hear loads of low-power
>(usually unlicensed) users. Interesting stuff.

Part of the local ATUR450 cellular phone service here falls in the
460MHz range. :)
```

705. How `wide' is WFM and NFM?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <805469438.20522snx@genes.pl.my>
Source record: 252586

What's the bandwidth for NFM and WFM like? How about TV and broadcast radio signals?

thanks

706. Santa Clara County Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <9507111519432589@solis.sbay.org>
Source record: 252587

I'm pleased to announce that a list of Santa Clara County Public Safety Frequencies is available on the World Wide Web. Point your browser software to the Santa Clara County Sheriff's Office Home Page at URL:

http://www.amdahl.com/ext/scc-so

An extensive list of police, fire, EMS and public works frequencies are available. The list has some State agencies available, but excludes most State and Federal investigative agencies.

The Home Page also offers a view of the different insignia used by the Department over the years and has historical facts on several topics.

Stay safe and happy scanning!

Ron

Deputy Ron Levine #1537
Santa Clara County Sheriff's Office
Emerging Technolgy Development Team
55 W. Younger Avenue
San Jose, CA 95110-1712

(408)299-4021 - Voice
(408)283-0562 - FAX
(408)971-2301 - BBS

E-Mail: Ron.Levine@solis.sbay.org or rlevine@ix.netcom.com
WWW: http://www.amdahl.com/ext/scc-so/

707. Mobile scanner suggestions 890xlt, 760xlt, Please

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: gorfanak@teleport.com
Message-ID: <3tu72f$f65@maureen.teleport.com>
Source record: 252588

I want to get a good scanner, I want to put in my Jeep, I would kinda like to be able to take it out and plug it in inside.

Metroworks or Metrosoft I forget, anyways they suggested the 760xlt, it has the ability have different power sources and different antennas.

What about the 9000xlt is that a mobile unit?
What about the 890xlt?

What do y'all think is the BEST mobile unit?

Not that money isn't an object, but I see it as a waste of money if a product isn't damn good. With that in mind any ideas?

708. Trident 980

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: jbo@plantwo.byu.edu
Message-ID: <jbo-1107951648350001@ostlund.byu.edu>
Source record: 252589

Does anyone have any information concerning the Trident 980?

Your help greatly appreciated.

Thanks

709. Re: Orlando: 418.5 and a Mystery

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: rdavis@magicnet.net
Message-ID: <3tv0vk$5na@comet.magicnet.net>
Source record: 252590

In article <DBJ62r.Ky8@ennews.eas.asu.edu>, drice@enuxsa.eas.asu.edu (David Rice) says:
>
>In article <3tsnqe$3h7@roch3.eznet.net>, D Stark <dstark@eznet.net> wrote:
>>I bet one of your scanners has a 10.8 IF rather than a
>>10.7. If so, try 440.100 MHz for the "real" frequency.
>
>For what it's worth, the PRO-2028 has a first IF of 10.85 MHz, so, unless
>my quick head math is failing me, the actual frequency is probably 440.200
>MHz.
>
>--
>David Rice
><drice@asu.edu>

Don't know about your first IF but skywarn in Orlando is on 146.730.

Sometimes Orange County A.R.E.S. "crossbands" the 2 meter repeater to
442.525.

And if you think about it, Hams that prefer to grab their H.T. and run
out in a storm while most people are diving under the bed should be
entertaining!

Rod

710. Wanted: Pro 46 Mods if available

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: drew01@aol.com
Message-ID: <3tul3f$lv7@newsbf02.news.aol.com>
Source record: 252591

Subject says it all!

EMail to Drew01@aol.com

Thanks!!

711. bearcat bc 147 xl (anyone with info)

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: Motley@limestone.kosone.com
Message-ID: <3tv2jf$dlb@limestone.kosone.com>
Source record: 252592

Looking for mods etc... for the uniden bearcat 147xlt...
Am I the only one in the world with one ????

Motley@limestone.kosone.com

712. Re: Opto 456 for pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <3tv2lo$o77@taurus.neca.com>
Source record: 252593
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Joe Barry <joseph_barry@hpatc2.desk.hp.com> wrote:

>Can anyone give me a basic run down on the opto interface board for the pro2006? I have read
>a little about them but would like more info. Is it an I/O board that
>goes inside the PC or an external unit that connects to the com port?
>What is it used for, and does it come with software or do I need to find
>an outside vendor. The only program I have heard of is Scancat Gold, but I
>dont know who makes it. Any help would be appreciated. Thanks!!

>joseph_barry@hpatc2.desk.hp.com

Does anyone know if the scanner will still operate without a PC hooked
up, once the 456 is installed?

713. Re: Tape Recording // Recommend//

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: designer@clark.net
Message-ID: <3tunk2$dfl@clarknet.clark.net>
Source record: 252594

bobszabo@ix.netcom.com (Bob) wrote:

>I picked up a Panasonic RQ-L317 Voice activated recorder for about
>$40.00. I have used it on the BC3000 and my PRO-2006. A must though is
>the radio shack attenuator cable. It enables you to take a speaker out
>and plug into the mike input on the recorder. The recorder is just a
>small one like a walkman type player but it also has a speaker in it
>for play back. It works real nice and the sound quality is good. The
>only draw back is max time per tape is at most 60 minutes with a 120
>minute cassette tape. The VOX feature on this unit works great too.The
>unit also has speed control that only works on playback though. I wish
>it worked on record too for more time but it doesn't.

>Bob Szabo

Im using a Panasonic RQ-L340 with my YUPI MVT-7100. I also need to use
the Radio shack attenuator cable to hook it op to my headphone out
since there isnt a line output. VOX works great, sound is good.

I guess the point here is that if you are monitoring a continuous
signal, your limit is the length of the tape. If you're looking to
'auto record' a non continuous transmitter (such as the local
dispatcher) just get a personal recorder with VOX.

Marc

714. Re: GMRS Info

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3tv8rs$si3@newsbf02.news.aol.com>
Source record: 252595

GMRS is limited to 50 watts at the antenna, so a 4 watt GP300 is fine for GMRS. GMRS licenses are limited to individuals only, except that pre-existing commercial licensees may continue to renew there licenses without modification.
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

715. AR8000 sound breaks up

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: tabithac@aol.com
Message-ID: <3tv9jo$src@newsbf02.news.aol.com>
Source record: 252596

I am having a problem with my AR8000, and I don't know if it is normal behavior or not. When the scanner picks up a strong audio signal the sound breaks up. It isn't really related to the signal strength on the meter, I could receive a strong audio signal with just a 5 or 6 on the meter and it breaks up, but then receive a not so strong audio signal with an 8 on the meter an it will be fine.
My AR1000xlt never had that problem and when I listen to them side by side the AR1000xlt sounds so much better.
I have played with the squelch level and set the attenuator for these strong signal, but same result.
Any ideas?

TabithaC@aol.com

716. RS Pro-2037=Opinions?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: billv21572@aol.com
Message-ID: <3tvbgq$at@newsbf02.news.aol.com>
Source record: 252597

Hello All,
I'm new to this newsgroup, a longtime shortwave listener breaking into scanning now. In the latest Radio Shack flyer I see they offer the Pro-2037 - seems like a good deal at $100.00 off, only $199.99. 200 memories, pretty decent coverage I believe; doesn't get cellular phones I bet, but that wouldn't be a big priority with me. Anybody out there with firsthand knowledge about this thing? Is this a good place to start? Is there a better radio to start out with instead? How's that price? Any feedback would be appreciated both posted to this newsgroup and as email to me.
Thanks alot.
Bill
Bill Vanstralen KA9HLN St. Paul, MN (612)688-2552 billv21572@aol.com

717. Re: StarScan **

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <aa1_9507111245@magsystems.com>
Source record: 252598

TO : ottria@aol.com (Ottria)

OT>Yes Scanstar does support the ar-8000, but only the commerical edition.

Thank you for the information about StarScan.
Do you know if/where I can get a Demo. to see if I
like it?????????

Thank you,

** e-mail == dominic.post@the-boss.com **
** "I don't belive the world's random" *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.
--
| FTN net : Dominic Post 1:2604/143
| Internet: Dominic.Post@143.magsystems.com
| Standard disclaimer: The views of this user are strictly his own.
| The Funny Papers (MAG) Gateway

718. BC200xlt mod question

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: DSTIEH51@MAINE.MAINE.EDU
Message-ID: <95192.225006DSTIEH51@MAINE.MAINE.EDU>
Source record: 252599

I read an article on how to double the bc200xlt's scanning rate by replacing the 400kHz oscillator with an 800kHz one, but the problem is I can't find any 800kHz crystals. The lowest I can find is 1MHz. Does anybody out there know where I can pick one up? Thanks!

dan

719. FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: U23082@uicvm.uic.edu
Message-ID: <95192.212559U23082@uicvm.uic.edu>
Source record: 252600

Hello, yes this piece can be modified. I bought it as a demo from
RS last month(one of the last ones available), it works perfectly.
I am asking $400.00 firm. It comes with a 5 year warranty from RS.

Richard
u23082@uicvm.uic.edu

720. Re: Bearcat 250 repair bill and discuss

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: afabro@magnus.acs.ohio-state.edu
Message-ID: <afabro.44.3001F275@magnus.acs.ohio-state.edu>
Source record: 252601

In article <9507102321591.The_Win-D.newtonr@delphi.com> newtonr@delphi.com (Russ Newton) writes:

>I've got a Bearcat 250 (one of the first or THE first). I plugged it in the
>other day and its's gone. I found a FLAT FEE repair for $45.00. Is this a good
>price? What should I look out for? Anybody else with this model? I love it
>when it works. _

I've had the scanner for six years and never had a bit of trouble. We bought it used from an ex-cop who had it in his car. It is more selective than my 760 which means less intermod.

Tony N8RRB

721. Re: Orlando: 418.5 and a Mystery

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DBJ62r.Ky8@ennews.eas.asu.edu>
Source record: 252602

In article <3tsnqe$3h7@roch3.eznet.net>, D Stark <dstark@eznet.net> wrote:
>I bet one of your scanners has a 10.8 IF rather than a
>10.7. If so, try 440.100 MHz for the "real" frequency.

For what it's worth, the PRO-2028 has a first IF of 10.85 MHz, so, unless my quick head math is failing me, the actual frequency is probably 440.200 MHz.

--
David Rice
<drice@asu.edu>

722. Re: BC9000 Hi Cut Question

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: mkenny@cbnews.cb.att.com
Message-ID: <DBJAJn.Evy@nntpa.cb.att.com>
Source record: 252603

In article <DAuKr4.7Mv@ntmtv.com>, Adrian Brandt <ab@ntmtv.com> wrote:
>
>In article <3s$kiu@newsbf02.news.aol.com>, wwhitby@aol.com (Wwhitby) writes:
>> While going through the user's manual for my new BC9000xlt, I noticed a
>> feature that Bearcat calls *HI CUT*. Does anyone know what that feature
>> does?
>
>I was playing with a BC9000XLT in a store and the high cut seemed to
>be nothing more than an audio treble cut. I thought the sound wasn't
>nearly as good with the hi-cut on, so I turned it back off.
>

That is exactly what HI CUT is, a low pass filter. Actually, when the
HI CUT signal is asserted it causes two capacitive elements of an existing
low pass filter to increase and lower the critical frequency. It is
designed to help eliminate high frequency (audio) noise that can be very
irritating on some receptions. In most cases you wouldn't use it but since
the BC9000XLT makes it a programmable feature of each channel it is a
rather nice feature.

Mike Kenny, KB9KXB

723. Re: YOU'D BETTER READ THIS FIRST!!!Re: Bill Cheek's latest book any

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: dave.hultberg@paonline.com
Message-ID: <3tspm1$9r5@news.fmso.navy.mil>
Source record: 252604

In article
<ragnaroek
1995Jul5.1
84946.2345
@news2.com
pulink.com
>,

tubegod@cm
l.com
(Andy
Moss)
wrote:
>Path:
news.fmso.
navy.mil!t
erminator.
ncts.navy.
mil!darwin
sura.net!
jhunix1.hc
f.jhu.ed
u!paladin.
american.e
du!howland
reston.an
s.net!euro
pa.chnt.gt
egsc.com!l
ibrary.u
cla.edu!in
fo.ucla.ed
u!unixg.ub
c.ca!vanbc
wimsey.co
m!fonorola
!news.comp
ulink.co
m!news2.co
mpulink.co
m!tubegod
>Newsgroup
s:
rec.radio.

scanner
>From:
tubegod@cm
l.com
(Andy
Moss)
>Subject:
YOU'D
BETTER
READ THIS
FIRST!!!Re
: Bill
Cheek's
latest
book any
>X-Newsrea
der: TIN
[version
1.2 PL2]
>Organizat
ion:
ComputerLi
nk Online
Inc.
>Message-I
D:
<ragnaroek
1995Jul5.1
84946.2345
@news2.com
pulink.com
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>Reference
s:
<DAwKoG.Ev
z@eskimo.c
om>
>X-Nntp-Po
sting-Host
: cml.com
>Date: 5
Jul 95
22:49:46
GMT
>Lines: 30
>Status: N
>

>I
wouldn't

recommend
the book
that Bill
Cheek has
put out at
all. All
>the mods
are
available
elswhere
(like the
Internet,
packet
radio,
etc.)
>for
nothing
and you
are more
likely to
find new
and
up-to-date
>modificat
ions that
are devoid
of errors.
I noticed
in one of
Cheek's
>books
that all
the mod's
had a
disclaimer
under
them. I
think that
>should
tell you
something.

It's not
as if you
an
unbiased
observer
or
anything
Andy.

People should know that you and Bill Cheek have been engaged in a running battle on Fidonet for months. How can we be expected to believe that you would give his book an honest evaluation ? From what I have read of your postings here and on Fidonet, your opinion of anything to do with Bill Cheek can be dismissed as tainted.

>Also, Bill Cheek's behaviour on the FidoNet Scanner group is digraceful

,
>disgustin
g and
disrespect
ful so I
would
strongly
discourage
anyone
from
>purchasin
g any his
products.
Cheek
clearly
has a
problem
with
certain
>minority
groups as
well as
anyone
politicall
y
left-of-ce
nter. If
you do,
>decide to
purchase
one of his
products,
I
sincerely
hope that
you don't
>have any
problems
with it.

POT=KETTLE
=BLACK???
Your
conduct
has been
no better
than Bill
Cheeks.
IMHO yours
has

usually
been
worse.
The
message
I'm
replying
too was
nothing
more than
another
attempt to
start a
flame war
with Bill.

<PLONK>
Just
dropped
tubegod@ao
l.com into
my
killfile.
If you
want to
respond to
me
directly,
you are
welcome to
send
email. As
far as I
am
concerned
your posts
here and
on fidonet
have been
more noise
than
signal.
IMHO
Cheek's
ratio is
the other
way
around.

ka3uzr
>

>
>Cheers!
>
>Andy
>
>

> : Stop
for a
drink at
the
Internet
TeleCafe:
telnet://t
elecafe.co
m:9000 :
>

+---+
|David B. Hultberg, Director david_b_hultberg@nslc.fmso.navy.mil|
|Information Resources Management dave.hultberg@paonline.com |
|Naval Sea Logistics Center http://www.nslc.fmso.navy.mil |
|P.O. Box 2060 (717) 790-4507 or DSN 430-4507 |
|Mechanicsburg, PA 17055-0795 (717) 790-2915 or DSN 430-2915(FAX)|
+---+

724. Re: 262.125 ??

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: robert@eden.com
Message-ID: <3tt0vv$ejg@boris.eden.com>
Source record: 252605

I have not monitored satcom in a long time.. Is it still being used?

725. Re: StarScan >>

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: "James E. Thomas" <jthomas@wat.hookup.net>
Message-ID: <3tt3op$5kl@noc.tor.hookup.net>
Source record: 252606

Try this to get all the versions

http://www.best.com/~sdunham/homepage.html

If you still can't get a copy let me KNOW and I will
E MAIL you a copy

73 de Jim

726. sacrimento city pd,fd,s/o

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: mike.simicich@solis.sbay.org
Message-ID: <9507102004422497@solis.sbay.org>
Source record: 252607

I'm looking for Sacrimento city police, fire, sherif, buitte county
sherriffs, orivill fire, and chico police and fire frequencies.
I'm going to be moving to the city of oravill and would like to monter
thies agencies. if any one can help it would be a big help.

thanks,

Mike Simicich

727. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBJBs6.Iuu@crash.cts.com>
Source record: 252608

grenner@ix.netcom.com (Greg Renner) wrote:

>.....and the messages that started you and Andy off
>and fortuantely ceased do not belong here.

Whoaaaaa there. I posted nothing to him or about him until he had cut loose twice. It isn't "me and Andi". It's Andi. Period. I hadn't posted here in weeks when he ripped loose with a couple of big ones thinking I wasn't around. That is clear fact....inarguable.

>We are now refocused and I see you are answering questions
>regarding beam antennas and 2004 CPU's a very positive addition to
>the group.

THAT would be a natural state of affairs under "live and let live" circumstances. Not a difficult path to follow. I've only been doing it for years, so that's why I say 'natural'. The outside attacks come unprovoked. Fer instance.....I said or did nothing to provoke you into saying there was no room for the CE-232 since the Opto 456 was out. You and I had -=never=- conversed before then. Look, a dead horse is a dead horse, but the inference that I do anything but answer questions and render assistance is a trifle slanted considering the simple facts at hand. Your statement was relatively innocuous compared to Moss's diatribes. And I gave both about 48 hours before answering both. That was largely because Moss' and your missives were relatively unchallenged.....and both deserved it. So I did.

I'd like not to be tasked for a clear-cut and dried situation.

>Enjoy the hobby, life can be short and complex

Frankly, I don't do much of anything that I don't enjoy. If it's not fun, it's probably not worth it.

Bill

728. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: rprimak@aol.com
Message-ID: <3ttajj$er9@newsbf02.news.aol.com>
Source record: 252609

The 900mhz phones are monitorable unless they use the digital spread spectum technology. I was looking into purchasing a Uniden exp901 and called Uniden and she said it was not a secure phone.

729. Re: BC9000XLT Questions/annoyances

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: mkenny@cbnews.cb.att.com
Message-ID: <DBJDCF.IEE@nntpa.cb.att.com>
Source record: 252610

In article <3so2ln$4ev@westie.mid.net>, Tom Bodoh <bodoh@dakota.net> wrote:
>Hello,
>
> I sold my PRO2004 recently and replaced it with a BC9000XLT
>assuming that I could use the audio out as I did with my 2004. I have
>a wire running from my scanner (in the living room) to an amplified
>speaker in the bedroom. With the 2004, I just left the radio on with
>the volume turned down at night. The AUX AUDIO output jack was set
>to a constant level, unaffected by the volume control. The 9000 does
>not work this way. The audio out (record) jack on the front is
>don't want to have to wear out the plug and jack all the time. There
>is also a phono jack on the back marked AUX - but I have been unable
>to get anything but hum from it. Anyone know how it is to be used,
>the impedence, etc? Any thoughts on a mod to render the audio jack
>on the front unaffected by the volume control?
>

The LINE out jack is an attenuated level taken directly off the SPEAKER
out jack that does not turn off the internal speaker. It is kind of
strange that Uniden opted to configure the radio this way let alone
put the jack on the front. You could take the audio signal from the
volume pot at pin 5 of J4 on the main PCB but it would then bypass an
audio filter and the HI Cut Filter, might be a little noisy. Also,
depending on the distance to your amplified speaker you may need to
include a pre-amp. You might be best off to add a switch in series
with the speaker or perhaps a DPST connected to the speaker and the
LINE out jack to toggle the signal between them.

The AUX jack on the back is the dry contacts of a relay that close when
a channel that has the record option programmed becomes active. This
is designed to start and stop a tape recorder when a signal is present.
Again, why they opted for an RCA jack here is a mystery to me.

> I really do like the radio - and see these as rather minor
>concerns. The text labels are real slick to have...

Me too!

>
>Tom, N0YGT
>

Mike, KB9KXB

730. Re: Bewildering observation, please help

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: cmor@rain.org
Message-ID: <3tt246$gdj@news.rain.org>
Source record: 252611
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Andrew W Heckman (drchem@iastate.edu) wrote:
> ...shielded cable (I've tried 3)... between the line-out jack...
> of my Icom R1... to the microphone jack of my tape recorder, recording
> takes place with intermittent hums ie. recording is bad, or there is
> no recording at all. (The shielded cables all work with the speaker
> jacks for recording, so there was nothing wrong with them)

> But when I use 2 simple straight wires, the recording is perfect.

The only thing that I can think of is that you are using a
microphone input instead of a line input. Line levels are much higher
then microphone levels and you are most likely overdriving the microphone
input circuitry. You might get good results using the speaker jack
because you can adjust the levels down (although the impedance mismatch
will still be there). As to two simple wires working better, maybe
they're just lossier preventing some overdrive.

I blew up a mic input jack as a kid by recording off of a phone
line... phone rings, 95 Volts comes in, blammo.

--- Chris ---
GE -d+(x) H+(-) s+:++ !g p4+ au+ a w@ v+(-,*) C++ U L !3 E---- N++ K-
(V2.1) !W !V -po+ Y+ t+ 5 tv+>!tv b+++(++) D+ B--- e++ u** h+ f r* n- y+

731. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBJBsJ.Iwu@crash.cts.com>
Source record: 252612

tim@umcc.umcc.umich.edu (Tim Tyler) wrote:

>>Anyone who knows the CREATE antennas knows that they are overpriced;

> "overpriced" is a relative term.

I suppose so. "Relative" to all other scanner antennas, TV antennas, most good quality Yagi-Uda antennas, and even comparable amateur antennas, the Create Log Periodics are ..... overpriced. Always have been since the mid-late 80's when they were introduced.

>>are not regularly advertised in magazines, especially those "in the
>>know"; and are never reviewed by leading authorities in the field.

> I used to see the Create LPAs prominenently displayed in EEB ads
>in some of the magazines. I don't understand what you mean by
>"...those 'in the know'"

Popular Communications & Monitoring Times magazines.

>>Perhaps CREATE feels as you intimated about EVERYONE and not just
>>yours truly. Perhaps they have no feelings at all, and simply are
>>there to make sales to whoever has cash waving in the breeze.

> Perhaps their sales are strong enough, without the need to
>advertise a lot, & to sell their product at a discount to someone wanting
>to write a review about it.

Perhaps. Perhaps not. Generally speaking, those with strong sales will advertise in the prominent rags.

> Also, I always appreciate finding out which of the radio product
>reviewers just buy the product like everyone else, and which apparently
>write to the manufacturer & request/expect to obtain one at a discount.

A regular reviewer cannot buy everything on the market. Nor even a fraction thereof. Most products can be reviewed on a "lend & return" basis, too. Freebies are not the focus as a general rule.....

>>Log-periodics for 25 MHz - 1300 MHz are......large. The Create Log
>>Periodics are.....very large. VHF-UHF log periodics are MUCH larger

> Sure, LPAs cut for 25-1300MHz are large.

Moss said they weren't.....

> Despite its size (which isn't as "very large" as you indicate,
>IMHO), the Create 50MHz-1.3GHz is relatively light (I'd guess around
>25lbs), constructed well, and certainly doesn't look march larger than

>a TV antenna once up on the roof (i.e. it isn't going to stand-out too
>much, & look like some big old HF beam...).

What.....with an 8-ft boom and reflectors of about 8-ft, that's not large? By amateur antenna standards, no. By scanner and TV antenna standards.....relatively.....and in contradition to Moss' statement, the Create LPA's are.....large.

> Hey, seems like you guys are 7-year old twin brothers to me...

I'll be derned. Really? You're entitled.....

>But from the standpoint of someone who some day might have been
>interested in purchasing one of your products, your post was an
>educational experience for me. As someone who has owned the 50-1300MHz
>Create LPA for around 5 years, as well as a variety of other directional
>& omnidirectional tx/rx & rx-only antennas, I disagree with most of your
>opinions concerning LPAs in general & the Create LPAs specifically.

I'll be derned. Really? You're entitled. Are you implying that I don't have the experience of ownership and operation of them?

> Anyway, for anyone out there interested in an LPA, don't be
>discouraged by the few LPA-related comments in between the squabbling!
>Bill talks a lot about LPAs & Create Industries, but the bottom-line is
>that if he needed to ask them to send him one so he could do a review, he
>apparently doesn't have much (any) first-hand experience with the Create
>LPA models!

They contacted me.....in 1987. I specified, bought, and installed several over a four year span.....for commercial installations. As far as I know, I was their doorway into the hobby scene in 1987 when I published a press release on their LPA's. Noooooooo, I guess I don't have any first-hand experience..... (good grief!)

Cool, dude. What other implications would you like to throw at me?

Bill

732. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBJBsq.Iy7@crash.cts.com>
Source record: 252613

deflater@aol.com (Deflater) wrote:

>Bill, are you ever capable of answering a topic without injecting venom
>and insult into nearly every sentence? Despite what you think, not
>everyone is out to get you.

That is a very nescient comment. What do you mean by "ever" and "not
everyone". Getting a bit too general aren't we?

>I read your lastest issue of World Scanner Report, and you have three
>columns in there in which you explain that you cannot provide your paying
>customers with the same level of support that other merchants provide
>theirs.

I didn't say that. You said it, and it is incorrect. Is that a
purposeful skewing of the fact to suit your disguise and camaflage?

> The main reason, you say, is that ever increasing numbers of
>people are trying to rip you off. I don't know about everyone else, but I
>paid my $25 and I expect to get my money's worth.

Then get it.......or ask for a refund of all unsent issues. How is
this a problem? It certainly shouldn't be......

> When someone doesn't give me what he has committed to
>delivering, I expect to get some or even all of my money back.

You need ONLY REQUEST it if you feel that way. I don't understand,
though. Had you asked for a refund and were denied? I'll fire
someone here if that is the case. We always refund undelivered
merchandise upon request. We -=don't=- send out stuff to be fondled,
mangled, photocopied, tasted, folded, stapled, mutilated, and
destroyed and then allow refunds. No, we don't do that........

> I (and I'm sure that most of your readers too) am not
>out to "take you to the cleaners," as you write in WSR, Mr. Cheek). We're
>decent, upstanding folks--maybe just as good as you.

Two things. You are probably -=better=- than me. And I did not say
anything of the sort. Do you have a reading comprehension problem?
If so, I might could put things on audio tape for you.....unless
you're hard of hearing..... Do let me know.

>Let's look at it from my perspective. The current issue has three columns
>devoted to your less than charitable views of your customers; it has three
>columns from a lady who says her husband's scanning hobby is A-OK; and it
>has 2.5 columns on computer talk in which you say "computers are hear to
>stay," and "don't buy OS/2 because it is not well supported around the

>world," other dubious bits of advice. Knock off a couple of more columns
>for the address label, a plea to renew the subscription and some other
>house-keeping kinds of stuff. Add it up, and you get 20 columns of good,
>solid info out of a possible 30. If it were one issue, I suppose that I
>wouldn't mind, but it's been that way for the last few issues. WSR is
>becoming less relevant and more a platform for Mr. Cheek's personal views
>(I'm sorry, that's not what I paid for). Yet, you've already judged that
>I'm a sam artist and have told me as much in print. What hope do I have of
>getting a refund (I don't want one, by the way, I just don't plan to renew
>the subscription).

You are entitled to your views. But the details that you related
above are groundless and not based on fact. I really do suggest and
strongly so, that you request an immediate refund of all unsent
issues. You'll have it in a matter of days, no questions asked. It's
our policy.

>The point of all of this rambling is that sometimes, Mr. Cheek, you're
>wrong and the other guy is right.

Really now? I suppose you're the man to stand up and tell me, right?
Especially hiding behind your AOL screen name. Ok, so tell me how
wrong I am. Maybe I need a good putting in my place, right?

> I'm not saying that this is the case

Ohhhhhh, I see.....then WHAT are you saying?

>here--there's a lot to argue with in what I've said. But if you're not
>willing ever to concede that you make mistakes

Huh? Beg your pardon? Who said that about me aside from you in your
inference? I've never said any shit like that. Who told you I did?
I'll kick his patooty up between his shoulder blades.....

> or that the other guy's point of view is equally valid, don't expect
> me to take you seriously.

Sorry to burst your bubble, but not all points of view are equally
valid, and rarely are any! I don't know or understand the framework
of logic of where you come from, nor your particular gene pool, but
man, the sky is blue and if you say it's chartreuse, then you're color
blind or weird. Or tell me there aren't (2)(pi) radians in a circle.

Not always, of course, but often it is vital for humanity to play to
the same sheet of music....and if you depart from it, then you are
invalid.....or a green guy from Mars....or Geezus H. Kriste, maybe.

And frankly, I don't lay awake nights sweating you taking me
seriously. It's your choice and I won't dare deprive you of it. Same
as you won't dare deprive me of mine. Comprende?

Bill

733. Mods for Pro-2028 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: GRLU36A@prodigy.com
Message-ID: <3tt28c$2cfa@usenetp1.news.prodigy.com>
Source record: 252614

Can anyone please tell me how to unlock the CPU for the Radio Shack Pro-2028 scanner? Any help would be much appreciated. Thanks.

-
PATRICIA LENKOWSKI GRLU36A@prodigy.com

734. RE: STARSCAN >>

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: dominic.post@hobbs.com
Message-ID: <8AD035D.00320005E4.uuout@hobbs.com>
Source record: 252615

```
TO :jthomas@wat.hookup.net N

JET>If you still can't get a copy let me KNOW and I will
JET>E MAIL you a copy

Please e-mail it to me.
Thank you,

e-mail == dominic.post@the-boss.com
"I don't belive the world's random" *** Ridgefield,NJ

---
OLX 2.1 TD Is That all There Is. -=DgP=- Ridgefield, NJ.
---
OLX 2.1 TD Is That all There Is. -=DgP=- Ridgefield, NJ.
```

735. Re: 800MHz Trunking and S

Newsgroup: rec.radio.scanner
Date: 1995-07-11 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <b5b_9507130150@chigate.fidonet.org>
Source record: 252616

-=> Quoting Batwing07-08-95 23:27igital.net to All <=-

> Unfotunately he had about 300
>people in line to buy them. If this thing works as he described, he will
>be a millionare!
>

Ba> At least until Motorola gets him into court!

Doug-

I don't know why Motorola would take him to court. He is reading the
data and having an Opto Scan change the frequency. As long as he is not
emulating the data, Mot won't have a leg to stand on.

Jerry

___ Blue Wave/QWK v2.12

736. Is there Mods for Regency MX 3000

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: larry@agora.rain.com
Message-ID: <DBM98q.Es4@agora.rdrop.com>
Source record: 252430

I'm looking for Mod's if there are any for the
Regency MX 3000.
Thank you
Larry

737. WANTED!!!CELLULAR MODES FOR PRO 26!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3tvioa$iq8@server.cntfl.com>
Source record: 252431

lokimk for mode to get cellular freq. on my 26

738. R7100 and Macintosh software

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Taylor@Sunbelt.net
Message-ID: <Taylor-1207952139120001@sl02-032.sunbelt.net>
Source record: 252432

I am looking for a program that will run on a Macintosh to control the
R7100 and its scanning functions. Anyone know of a program,commercial or
shareware??
Bill Taylor

739. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3tvq8s$5su@newsbf02.news.aol.com>
Source record: 252529

>jh14@cornell.edu (Jonathan Ho) wrote:

>Hi! Forgive my ignorance, but I was concerned about the security on my
>regular cordless phone and was told by someone that a 900mhz cordless
>phone is not scanable. Is this true? Do any of you guys know if you can
>pick-up conversations on a 900mhz cordless? Thanks for all your help!

I recently "accidently" overheard a cordless phone conversation in the 46 MHz range that was
scrambled. I was in Escondido, CA demonstrating to a friend the lack of security involved in using her
cordless when we came across this scrambled conversation. There was no way to make it out. It was
nothing I had ever heard before in the cordless area, and was much different than the effect you get when
multiple phones are on the same freq. I don't know if this is a new product or a custom setup, but it
sounds like the answer to your needs (if its publically available). I don't get to that neighborhood much,
but if I can figure out more I'll try to post it. Maybe someone esle knows about this and can shed a little
light on the subject.

Robert (RbJhnsn@aol.com)

740. Re: INMARSAT Monitoring?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: book2 <book2@enternet.com.au>
Message-ID: <3tvrio$le0@bukula.enternet.com.au>
Source record: 252530

Does any one have any ideas on how to build an antenna for INMARSAT

741. Re: Wanted DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: "Robert Blumenkranz (Ni6r)" <radiobob@earthlink.net>
Message-ID: <3u0vgf$c0k@mars.earthlink.net>
Source record: 252531
Cross-posted to: rec.radio.scanner,alt.radio.scanner,dc.forsale,rec.radio.swap

Hi, my company makes a model DAP2, called a decode-a-pad. It is used to decode touchtones to be viewed on a computer. See our home page at http://www.earthlink.net/users/engcon/webdocs/

Robert Blumenkranz, radiobob@earthlink.net

742. Re: Wanted DTMF decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <3tvurr$fo2@beyond.escape.com>
Source record: 252532
Cross-posted to: rec.radio.scanner,alt.radio.scanner,dc.forsale,rec.radio.swap

RobertP410 (robertp410@aol.com) wrote:
: there is one problem with the 8x, it isn't very sensitive. I have one and
: if anyone wants to buy it I'll be happy to sell it. I would suggest an
: optoelectronics model dc440, it decodes dtmf and ctcss, which you may want
: later in your scanning life. There phone number is 1-800-327-5912.
: There is one problem with this model too: the price. it's $259.00, I guess
: you get what you pay for.
: P.S--I'll sell my 8x for about $30.00 if anyone is interested.

I've had an 8x for almost 2 years now...the sensitivity is adequate for
most applications...I've used it with line level as well as speaker level
signals with good results...prehaps if you send me E-mail telling me how
you were using the unit, I might be able to help.
And if not...send me mail anyway..I might consider buying your unit..I could
use a second one!

743. Re: Shuttle Freqs In Phoenix

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: macgyver@host.yab.com
Message-ID: <3tvvm5$5c7@news.yab.com>
Source record: 252533
Cross-posted to: rec.radio.amateur.equipment,az.general,rec.radio.scanner,alt.radio.scanner

Howdy,

Along with 145.290 as Bruce mentioned. I found 447.450 to be a good
Phoenix area UHF reception rebroadcast. Hopefully they will use
these same ones for the Discovery on Thursday.

Keep Monitorin'

Mike

macgyver@host.yab.com

The Complete Gaming Headquarters
including a Scanning Page with some Arizona Stuff!

Check it out at: http://host.yab.com/~macgyver

744. Re: ATIS Freq for Boise, Id.

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: bob-baldwin@tamu.edu
Message-ID: <3u0hmg$f2d@news.tamu.edu>
Source record: 252534

In article <cleaderDBI7Gq.Ez0@netcom.com> cleader@netcom.com (Charles Leader) writes:
>Anyone know what it is? The Radio Shack book only lists the departure and
>approach freqs for Boise. Anyone have a listing of the ATIS freq?
>Thanks in advance. E-mail to leaderc@slrmc.org
>Charles
>

The 1995 AOPA Aviation USA shows Boise (Gowen Field- BOI) ATIS to be 123.900.....

Bob Baldwin WA5JOT PP-ASEL

745. Re: aor ar 900 battery?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <805555970snz@javiaton.demon.co.uk>
Source record: 252535
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3tvf7g$10t9@bigblue.oit.unc.edu>
Rob.Cooter@launchpad.unc.edu "Robert Cooter" writes:

Hi Robert,

> Does anyone know where i can purchase a battery for an aor ar900 scanner?

As you are in the US I would suggest you try either EDCO or ACE.

The **early** AR1500's used the same pack. Later battery packs for
the AR1500 had three pins rather than two so don't get one of those.
You need the pack with two pins. If you have difficulty let me know we
can help also.

As an alternative you could make your own up with 5 x AA cells. Get some
with solder tags on the end and away you go. If your old one is "duff"
you could use the lead/pin from that as the supply lead.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk
\--/

746. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: zlau@mgate.arrl.org
Message-ID: <3u0inb$h2q@mgate.arrl.org>
Source record: 252536

Dave Maxwell (dmaxwell@hookup.net) wrote:
: I am contemplating puttin up a create log periodic vhf-uhf beam for scanner us.
: I want to put it up 80 ft on a rotor to listen to uhf 150 miles away.Anybody
: out there have any experience with this antenna that can give me the pros and
: cons of it and how it performs on long distance listening.

At the Central States VHF conference last year,
a Create CLP-5130 measured

144 MHz 6.8 dBd
222 MHz 5.9 dBd
432 MHz 6.2 dBd

This is consistent with expectations--its about
the same as a small yagi antenna (3 elements).
At a particular frequency, only a few elements
of the log periodic are doing anything useful.

However, purists will argue that element count
isn't meaningful--the better indication of yagi
performance is the length of the boom--the longer
the better. Since you can fit 15 or 16 elements
at 900 MHz on a boom the size of the Create, an
improvement on the order of 8 or 9 isn't unusual.
You could do the same with log periodics--you can
extend the element spacing to improve the gain at
the expense of a bigger antenna.

At UHF, line losses can significantly degrade
reception. You can do what the TV people do,
get a preamp or "booster" that mounts up at
the antenna. If you do this, you can still use
inexpensive but good quality feedline. This
probably makes more sense than trying to buy
very low loss feedline.
--
Zack Lau KH6CP/1 2 way QRP WAS
8 States on 10 GHz
Internet: zlau@arrl.org 10 grids on 2304 MHz

747. Re: RS Pro-2037=Opinions?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBLsGq.7E6@ssbunews.ih.att.com>
Source record: 252537
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3tvbgq$at@newsbf02.news.aol.com>,
BillV21572 <billv21572@aol.com> wrote:

>In the latest Radio Shack flyer I see they offer the
>Pro-2037 - seems like a good deal at $100.00 off, only $199.99. 200
>memories, pretty decent coverage I believe;....
>Anybody out there with
>firsthand knowledge about this thing? Is this a good place to start? Is
>there a better radio to start out with instead? How's that price?

See the PRO-2037 review in the July 1995 (current) issue of
Monitoring Times magazine.

The PRO-2037 is the base version of the PRO-62 portable. They have
the same IFs and frequency coverage. The PRO-2037 I tested for
the review has lots of images even though it boasts up conversion
circuitry. It has good audio quality, reasonable bank size, and
supports all the basic features.

At $300, the PRO-2037 seems overpriced, but it's a better value
at $200 and certainly a good model for a first scanner.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

748. Re: GMRS Info

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: k8zgw@hamnet.wariat.org
Message-ID: <DBL2u6.1zo@hamnet.wariat.org>
Source record: 252538

In article <3tqadv$jd0@newsbf02.news.aol.com>,
GaryA27446 <garya27446@aol.com> wrote:
>I think I've figured out the difference between GMRS and itinerant
>frequencies.
>
>But what are the power limits for GMRS. Can you buy a 4-watt UHF GP300,
>say, and have it programmed for the GMRS channels. Or do you have to buy a
>P10 or the new Maxon, which both have 1-watt output?
>
>
>Gary Allen

If you go through the trouble to get a license on GMRS, the power limit is
50 watts so a GP300 is legal.

KAD1746

--

Don Ritchie K8ZGW Internet: k8zgw@hamnet.wariat.org

Cleveland Hamnet BBS (216) 942-6382

749. Re: FCC Part 90

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: k8zgw@hamnet.wariat.org
Message-ID: <DBL38q.24J@hamnet.wariat.org>
Source record: 252539

In article <3tsia9$6ij@newsbf02.news.aol.com>,
Saylboat <saylboat@aol.com> wrote:
>I have been reading this Newsgroup for a few weks now and have found that
>most of these questions could be answered with very little research.
>But....I believe that one of the best resources to find frequencies is to
>get your very own copy of the FCC rules (part 90). This book, although
>very dry reading answers most of the questions regarding the "other side"
>of a repeater pair, allowable power output, what might be the source of
>something you hjeard on certain frequency (i.e. if its able to be licensed
>to a "business radio" user or a "special industrial" user...and if you had
>the book you would know who is eligible for a "special industrial"
>license...) The FCC writes the rules, try reading them sometime and you
>would be amazed what restrictions are written into the laws for the users
>(and salespeople) of commercial business radio systems. Most of the
>Public Safety radio which many on this newsgroup discuss are governed by
>this rule section. Call any Federal bookstore and get your copy soon!
>Maybe you will learn what makes these systems work the way they do and
>within what guidelines.
>
>No "flaming intended...only information"

What you want is vol 47 part 80 to the end, which includes marine, business,
amateur and C.B. rules.

--

Don Ritchie K8ZGW Internet: k8zgw@hamnet.wariat.org

Cleveland Hamnet BBS (216) 942-6382

750. Antenna for ATC

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: matchett@cgs.c4.gmeds.com
Message-ID: <3u0m04$8bt@mloeff01.elec.mid.gmeds.com>
Source record: 252540

I bought a PRO-23 to listen to air traffic control for Detroit Metro.
Most of the ground based approach and departure traffic is weak enough
that it can only be heard with the squelch turned all the way down.
I'm about 25 miles away from the airport, so I know about problems
with line of sight.

Does anyone have recommendations for an antenna to use for these
signals (108-136MHz, AM)? I would prefer something small which
I dont have to hard mount to the exterior of my house.

Thanks.

751. Police Call/VOR-ILS

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: wa5iyx@n8naa.sat.tx.us
Message-ID: <m2F58c1w165w@n8naa.sat.tx.us>
Source record: 252541

Since this BBS is going down Jul 15 (and along with it my access to
this Usenet) I figured that I'd give these a retry:
(1) Any recommendations on a scanner that will tune the ILS/VOR
navaids (108-118 MHz) without suffering from overload intermod
from local FM broadcast stations (in 1989 a loaned Icom R7000
even did that!) About three years ago I thought that I had
a source for some old (tube) commercial airline pullouts in
Austin but that has apparently fizzled. I need this in
connection with my ongoing studies of sporadic-E propagation;
using the overspill of an FM tuner to catch those poorly-
modulated and rapidly fading AM idents is a major pain!
(2) Anyone with recent used Radio Shack Police Call directories
they'd part with. I am particularly interested in Volumes
1, 2, and 9 as my latest for those regions are the 1981 issue!

E-mail response to: Patrick.Dyer@F379.n387.z1.fidonet.org

TIA,
Pat, WA5IYX

****
wa5iyx@n8naa.sat.tx.us (Patrick J. Dyer)
The Packet Rat BBS San Antonio, Texas, USA (210)494-2849
****

752. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: RWH@maroon.tc.umn.edu
Message-ID: <RWH.521.3CBC5F80@maroon.tc.umn.edu>
Source record: 252542

In article <3ttajj$er9@newsbf02.news.aol.com> rprimak@aol.com (R Primak) writes:

>The 900mhz phones are monitorable unless they use the digital spread
>spectum technology. I was looking into purchasing a Uniden exp901 and
>called Uniden and she said it was not a secure phone.

I had the same experience so I sprung for the extra $30 a got the Exp 9100 and it is a great phone. I was real impressed that the guy on the Uniden line actually knew what DSS was and which models used it.

I've tried listening for it with a scanner and you can find which channel it is currently using (it breaks the range from 908 - 923 into 23 channels and then confines the SS into the channel range) but there is nothing there to listen. All in all, a very nice phone.

--rick

753. Re: RS Pro-2037=Opinions?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Michael Siwinski <siwinski@kodak.com>
Message-ID: <3u0rii$r0f@kodak.rdcs.Kodak.COM>
Source record: 252543
Cross-posted to: rec.radio.scanner,alt.radio.scanner

parnass@radioman.ih.att.com (Bob Parnass, AJ9S) wrote:
>In article <3tvbgq$at@newsbf02.news.aol.com>,
>BillV21572 <billv21572@aol.com> wrote:
>
> >In the latest Radio Shack flyer I see they offer the
> >Pro-2037 - seems like a good deal at $100.00 off, only $199.99. 200

I saw the same ad and I am considering buying that scanner too. Does anyone know if this scanner can be modified for 800 mHz cellular?

Thanks in advance . . .

754. F/S: Yaesu Accessories

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: et@dfw.net
Message-ID: <3u0sip$oj@dfw.net>
Source record: 252544

Selling the following. Originally made for a Yaesu 727R, but I think will work on most Yaesu models.

Selling as a package only. Won't split it up.

Package includes:

1 Battery
1 Car Charger
1 Home Charger
1 Voice Activated Headset
1 Car Mount for Radio

Will sell for $35 plus shipping and COD fees if applicable.

If interested, email me please as I don't read the usenet very often.

Thanks!

--
Email: et@dfw.net

755. The weather...

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Andrew.Porrett@odxabbs.tor250.org
Message-ID: <277_9507120816@tor250.org>
Source record: 252545

DS>One new frequency no one seems to have yet is the new WeatherRadio
DS>Canada repeater on 162.400 out of Omemee, between Peterborough and
DS>Lindsay, Ontario

DS>Normally I can pick up peterborough (Harwood) on 162.550 and Toronto
DS>(CN tower) on 162.425. All I can get now is 162.400...
^^^

DD>This is the second time I've a message about this.

You mean you also read...

Date: 07-05-95 (17:16) Number: 1070 of 1071 (Refer# NONE)
To: ALL
From: DAVID SHEARMAN
Subj: New WeatherRadio canada Station
Read: (N/A) Status: PUBLIC MESSAGE
Conf: Main Board (0) Read Type: GENERAL (A) (+)

I've not been able to pick up WeatherRadio Canada on 162.475 (Toronto)
^^^
or 162.550 (Peterborough) because of a new repeater in Omeemee at
162.400. What's worse, if gives the Peterborough weather, not the
Toronto weather, which is prevailing where I live in Durham Region.

Anyone heard anything more about this?

...? <g>

DD>I live in the North East corner of Scarborough and get
DD>162.400 being transmitted from the CN Tower with the
DD>"studio" being in the Toronto weather office.

DD>And at the moment all I get on 162.425 is static.
^^^^^^
That means thunderstorms!

Well Dean, I don't know what David has been listening to all
these years (since in one message he refers to WX4, and in
the other, it's WX3).

As you know, XMJ-225 (Environment Canada, Toronto) is on WX2
(162.400). (It used to be on WX3 (162.475) a few years back.)

WX3 currently carries VAD-320 (Environment Canada, Niagara),
and I'm not aware of any Environment Canada weather stations

on WX4 (162.425).

Given all this, I'll assume that David has been listening to
WX1 (Peterborough) and WX2 (Toronto).

The new station in Omemee (on WX2) probably replaced the
Peterborough station, and is wiping out the Toronto station,
which is also on WX2. This scenario would leave David with
only one source for weather.

Next question? :)

...Andy
--
| Fidonet : Andrew Porrett 1:250/930
| Internet: Andrew.Porrett@odxabbs.tor250.org

756. Re: Mobile scanner suggestions 890xlt, 760xlt, Please

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: dcannon@xmission.com
Message-ID: <3u0sjn$geb@news.xmission.com>
Source record: 252546

I have a BC890XLT that I move between my car and my office. It works well, but the LCD is hard to read when the sun is shining in the car. The Bank indicators are nearly impossible to read in the car. Otherwise it seems to be a good scanner.

Dean

dcannon@xmission.com

757. Re: How `wide' is WFM and NFM?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: "Robert Blumenkranz (Ni6r)" <radiobob@earthlink.net>
Message-ID: <3u0v3j$c0k@mars.earthlink.net>
Source record: 252547

Narrow band FM is 5Khz UHF/VHF mobiles typical. Wide band FM is
100Khz FM stereo broadcast.
Radiobob@earthlink.net

758. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: em777@aol.com
Message-ID: <3u1146$c1a@newsbf02.news.aol.com>
Source record: 252548

On my scanner, Shuttle communications are on 145.45MHz. Only when the shuttle is in space can you monitor this frequency. There is no break in the signal.

Eric

759. BC9000 Tricks?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: b1y1m39@kato.Bell-Atl.Com
Message-ID: <3u11aa$5pq@kato.bell-atl.com>
Source record: 252549

Can anyone post any tricks/undocumented features of the BC9000
scanner (like the BC3000)??

--
==========
Bob Esposito | Voice/Voice-Mail: (610) 278-2595
Bell Atlantic Corp. | FAX: (610) 278-2708
Norristown, PA | E-Mail: b1y1m39@kato.bell-atl.com

760. yeahbutt

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: tpenn@MAIL.ATCON.COM
Message-ID: <3u13mr$e0i@thor.atcon.com>
Source record: 252550

test

761. Icom BP-90 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: lflaxman@intellinet.com
Message-ID: <3u15p1$17g@zeus.intellinet.com>
Source record: 252551

Have one new Icom BP-90 battery pack for the IC-R1, etc.

Will take $15 + shipping

Mail lflaxman@intellinet.com

762. Bay Area Freq.s

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: tom.montgomery@wol.com
Message-ID: <8AD11E9.0581002B38.uuout@wol.com>
Source record: 252552
Cross-posted to: 01rec.radio.scanner,rec.radio.scanner

You can find all you need at a business calle the Base Station in Concord. They have scanners, freq books, antennas, and just about everything else you need. The two guys that work there will help you with all your questions. The phone number is (510) 685-7388. If you have any more questions e-mail me at- tom.montgomery@wol.com and I'll be glad to give you a few on the phone.

763. Duluth National Guard Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: ergerr@squared.com
Message-ID: <3u18km$ip3@insosf1.netins.net>
Source record: 252553

If anyone has any Duluth, MN National Guard Freqs, I'd appreciate you posting them or emailing them to me.

Thanks

764. Re: FM Radio Bands

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3u1arv$eok@newsbf02.news.aol.com>
Source record: 252554

: I read in alt.hackers that there was a way to mess with an FM radio to
: recieve broadcasts from Airport Control Towers, and also from
sattelites.
: Here's the message:

yes...here's the message.....Go to Radio shack and pay 60 bucks and get an
airband radio. end of message.

765. Re: INMARSAT Monitoring?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Mark Jackson <Mark@iridium.demon.co.uk>
Message-ID: <236958093wnr@iridium.demon.co.uk>
Source record: 252555

Does anyone know the Frequencies used and what the modes are ?

Mark
--

+--+
+ Mark Jackson. + PGP Key Available. + Mark@iridium.demon.co.uk +
+--+

766. Opto 456 for pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <791618204501@humnet.westonia.com>
Source record: 252556

> Does anyone know if the scanner will still operate without a PC hooked
> up, once the 456 is installed?
/ \
|
|
Yes

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

767. PRO-2004/5/6 I/R remote !

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: hduff@humnet.westonia.com
Message-ID: <7916182044902@humnet.westonia.com>
Source record: 252557

I am considering following through on the developement with an Infra-red
remote for the PRO-2004/5/6 series of scanners. This will allow wireless
remote control of all front panel keypad fuctions from the other side of
a room (just like your TV remote). This could co-exist with other
3rd party computer interfaces.
My hardware is ready to go, I just need to write the firmware but before
investing the time I'd like to get a feel for the demand.
I will endeavor to keep it "affordable" but would like input on what you
might be willing to spend on such an add-on. I will also attempt to use
a remote that is standard and readily available so that you could supply
your own if desired.

Please send e-mail feedback to: hduff@humnet.westonia.com

Thanks ! Hugh Duff VA3TO Toronto

 NFX v1.3 [000] What's your frequency Kenneth ?

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

768. MN & Mpls Police freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: bbsae@netins.net
Message-ID: <009933FE.0CB57845@netins.net>
Source record: 252558

Please post Minnesota State Police and Minneapolis police freqs.

Thanks in advance.
RH

769. San Jose Airport help!!

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: twilson3@ix.netcom.com
Message-ID: <3u1go3$e87@ixnews3.ix.netcom.com>
Source record: 252559

I live in the San Jose area and when ever i listen to the planes land at San Jose Airport, the tower always tells them to contact "Ground Point 7". I'm not exactly sure what that is. Can someone please help me out. Thanks!

770. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: greg@core.rose.hp.com
Message-ID: <DBMGsq.31D@icon.rose.hp.com>
Source record: 252560

Marcum N. Nance III (designer@clark.net) wrote:
: Rob.Cooter@launchpad.unc.edu (Robert Cooter) wrote:
:
: >Does anyone have the directions on how to trim a regular TV antenna to be
: >a good scanner antenna?
:
: It shouldn't have to be trimmed. the police and fire bands run right
: through the middle of the TV bands. You will need to transform the
: 300 ohm antenna impedance to the 50 ohm used by your scanner. You cant
: just use the transformers made for TV since they convert to 75 ohms
: used by TV coax. Try the library. They will probably have an amateur
: radio handbook which shoul;d describe how to build a BALUN which is
: what you would need.
:
: marc
:

Actually, a 50 - 75 ohm mismatch isn't all that bad for a receiving. In fact, you probably wouldn't notice the difference. Just put the right sort of connector on your cable, or get some adapters as I did.

Greg KO6TH

771. Re: FM Radio Bands

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: aviate@aviate.actrix.gen.nz
Message-ID: <19950712.C3DC00.1149B@aviate.actrix.gen.nz>
Source record: 252561

Bungalow Bill (bungalow@works.com) wrote:
: I read in alt.hackers that there was a way to mess with an FM radio to
: recieve broadcasts from Airport Control Towers, and also from sattelites.
: Here's the message:

<rest of message deleted>

The only problem with this is that the aviation industry still uses AM, while commercial radio stations are Wide-FM. It will be rather difficult to get a clear intelligable signal. Theoretically, however, it's possible..

| Steven Biddle - Mail: aviate@actrix.gen.nz |
| Wellington, New Zealand. OR: BIDDLE_S@ix.wcc.govt.nz |
---

772. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: mirekc@tr760.tr.comm.mot.com
Message-ID: <1995Jul12.221153.11659@lmpsbbs.comm.mot.com>
Source record: 252562

In article <3tvq8s$5su@newsbf02.news.aol.com>, rbjhnsn@aol.com (RbJhnsn) writes:
>
> >jh14@cornell.edu (Jonathan Ho) wrote:
>
> >Hi! Forgive my ignorance, but I was concerned about the security on my
> >regular cordless phone and was told by someone that a 900mhz cordless
> >phone is not scanable. Is this true? Do any of you guys know if you can
> >pick-up conversations on a 900mhz cordless? Thanks for all your help!
>
>
> I recently "accidently" overheard a cordless phone conversation in the 46
> MHz range that was
> scrambled. I was in Escondido, CA demonstrating to a friend the lack of
> security involved in using her
> cordless when we came across this scrambled conversation. There was no
> way to make it out. It was
> nothing I had ever heard before in the cordless area, and was much
> different than the effect you get when
> multiple phones are on the same freq. I don't know if this is a new
> product or a custom setup, but it
> sounds like the answer to your needs (if its publically available). I
> don't get to that neighborhood much,
> but if I can figure out more I'll try to post it. Maybe someone esle
> knows about this and can shed a little
> light on the subject.
>
> Robert (RbJhnsn@aol.com)
This could be a Motorola cordless phone with secure clear.
--

+---------------------------------+-----------------------------------+
Mirek Chmiel	SMTP: mirekc@tr.comm.mot.com
Software Engineer	X.400: cmc015@email.mot.com
Radio Network Solutions Group	
+---------------------------------+-----------------------------------+
Motorola, Inc.	Phone: (708)-576-5791
1301 East Algonquin Road	Fax: (708)-538-5131
IL02/Room 1308	
Schaumburg, IL 60196	
+---------------------------------+-----------------------------------+

773. WBRZ Frequency

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Mitchell Gle Fontenot <mfonten@tiger1.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.950712000136.71383A-100000@tiger1.ocs.lsu.edu>
Source record: 252563

I am looking for the frequencie(s) for WBRZ cable channel 5 in Baton Rouge, LA. Please e-mail them to me at mfonten@tiger.lsu.edu

Thank You,

Mitch Fontenot

774. Need frequencies for Champaign, Ill. Airport!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: tex@prairienet.org
Message-ID: <3u1lfg$b74@vixen.cso.uiuc.edu>
Source record: 252564

I have always wanted to be able to hear what is going on at the airport in my community and the frequency listed on the frequency sheet (120.00) is no longer the frequency for Willard Airport. Any help you can give me will be appreciated. You can send me e-mail direct at tex@prairienet.org.

775. Looking For Buffalo N.Y. Frequencies.

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: sstdenis@iaw.on.ca
Message-ID: <DBKwBE.JJv@iaw.on.ca>
Source record: 252565

I'm looking for Buffalo N.Y. Scanner Frequencies, can any one help me.
I live in the Niagara Area and would like to receive a list of all frequencies in Buffalo.
thanks Steve.

776. Re: BBS# in Atlanta needed

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3u07tm$2oc@hopper.acm.org>
Source record: 252566

> ... a BBS for scanning in the Atlanta area or an FTP site ...

The primary scanner BBS in Atlanta is ScanAtlanta, (404) 631-1772,
but it's been down for the last ten days. For a list of 900+ confirmed
and annotated frequencies, see:
ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq

/* barry /&

777. Re: ATIS Freq for Boise, Id.

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3u1mja$jq2@gaudi.lahabra.chevron.com>
Source record: 252567

bob-baldwin@tamu.edu wrote:

> The 1995 AOPA Aviation USA shows Boise (Gowen Field- BOI) ATIS to be 123.900.....

Additional Freqs (Including UHF)

Boise/Gowen Tower 118.1 (257.8)
Ground 121.7 (348.6)
ATIS 123.9 (256.5)

Curtis Wheeler San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

778. RE: CODE RED 1-900# HEAR

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Mark Smith <msmith@pluto.njcc.com>
Message-ID: <NEWTNews.805573342.15811.msmith@xanadu.njcc.com>
Source record: 252568

In Article<8AD0307.059E002606.uuout@iotp.com>, <bill.funk@iotp.com> write:

> Like I said, this is a THEORY. I don't know of any cases where anyone's
> actually been prosecuted for LISTENING to public safety broadcasts. Even
> that person who's had radios confiscated, and been subject to legal
> proceedings is having all this done not for listening, but for possibly
> breaking non-proprietary coding/systems, and possible theft of proprietary
> software.

I just finished serving as a Grand Juror (hear 20 cases per day, decide to indict or dismiss charges).

In two cases, a judge had to excuse me because I had heard about the case on a scanner. No disapproval of me (except maybe from the prosecutor, because he had to do a hearing before the judge to excuse me) at all. In fact, I had to tell the judge what I'd heard so that he could make a decision.

Mark

779. Does the DB32 antenna have a BNC connector?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <805547698.20530snx@genes.pl.my>
Source record: 252569

Or does it have some kind of propreitary connector? Can I use it for my MiniCounter Model 3300? How's the performance?

Why do I always get readings around 300 and 700 MHz on the counter even when there is no antenna connected?

What would be the best all rounder (2m, 70cm and cellular) antenna?

One more thing - can the DB32 be used on a scanner?

thanks!

Eugene Kang
wired@genes.pl.my

780. Mods for Pro26?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: spackard@moran.Mines.Colorado.EDU
Message-ID: <3u0drc$oci@moran.Mines.Colorado.EDU>
Source record: 252570

Could someone please post here or E-mail me at spackard@mines.colorado.edu
with any mods for the Pro26 scanner. Thanks!

Steve Packard
Saline Michigan

781. Re: AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1995Jul12.170149.540@flying-disk.com>
Source record: 252571

> PP002856@interramp.com (Michael Rickey) wrote:

>I have been watching this news group for about a week now and have not
>seen a central repository of frequencies listed, so I will ask.

>I have recently started riding the Amtrak San Diegan and would like
>to know what frequency the conductors monitor and use when talking to
>the engineer and switch yard.

Amtrak uses 160.455 for in-yard switching, but outside the
yard they probably use the frequencies of the line they are
running on (Santa Fe, Union Pacific, etc.). The actual
frequencies will usually be different depending on the
stretch of track. The best source of rail information
in Southern California is Sam Pottinger's Rail Maps and
Guides. They give you topo maps, yard and track locations,
good photo sites and directions to them, typical photographs,
equipment rosters, and the ever-popular frequencies. I have
the guides for Los Angeles, Tehachapi, and Cajon Pass and
am very happy with them. The Los Angeles guide alone lists
24 frequencies, but I haven't tried to monitor any of them
yet. I don't have anything south of Los Angeles, so I
cannot answer your exact question. For current prices
write to:

Sam Pottinger
Steel Rails West
P.O. Box 59117
Norwalk, CA 90652-0117

Tell him the areas you are interested in and I am sure
he will be able to help you. They are everything a
rail freak could want. Tell him you were referred by the
Los Angeles Live Steamers.

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- 4759 Round Top Drive (213) 256-2575 (voice)
-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

782. Re: FCC Part 90

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: tfugate@uklans.uky.edu
Message-ID: <3u0qvh$666@service1.uky.edu>
Source record: 252572

In article <3tsia9$6ij@newsbf02.news.aol.com>, saylboat@aol.com (Saylboat) says:
>
>I have been reading this Newsgroup for a few weks now and have found that
>most of these questions could be answered with very little research.
>But....I believe that one of the best resources to find frequencies is to
>get your very own copy of the FCC rules (part 90). This book, although
>
>No "flaming intended...only information"
An additional couple of thoughts...
Try your local library. In Lexington we have 3 libraries that have
the CFR(?consoladated federal registor). All of the FCC rule books
make for interesting reading. For instance(I don't have the exact
rule in front of me)any public saftey(police) can operate on any
frequency assigned to public saftey from 30 to 500Mhz with a max
power of about 2 watts. Stake outs might show up on several starnge
freqs.
There is also a lot of fudging going on. Groups/bussiness can gain
access to some frequencies by being creative. I have heard (IMHO)
improper bussiness on improper frequnecies. Just dream up a theatrical
connection and locate your catering service in the motioin picture
area.
Or dream up an "energy" connection and gain access to all those low VHF
30-50 Mhz that are reseverved for "energy producers"(ie petrol drilling,
refinning, transportation exploration) I heard a civil engineering co
several years ago operate down there. I new the owner and he admitted
that he had absolutly nothing but a paper conection with energy
production.
Terry Fugate

783. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <prografx.101.000D977E@teleport.com>
Source record: 252573

In article <3u3eit$1jkm@usenetw1.news.prodigy.com> KQTE08A@prodigy.com (Andrea Bonilla) writes:
>From: KQTE08A@prodigy.com (Andrea Bonilla)
>Subject: Re: PRO-2006 heat?
>Date: 13 Jul 1995 15:37:01 GMT

> How do you operate your 2006 with a battery. Is it hard to make
>that possible?

There is a 12 Vdc jack on the back of the unit. Assuming you can buy or make the required cable, you can run it on vehicular 12Vdc, or a 12Vdc battery pack. How portable and lightweight it is, as well as how long it will power the scanner, is up to you and how big the battery <s> is <are>.

Steve

784. Codex Newsletter for Snoops/Free Sample

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: tscmpro@aol.com
Message-ID: <3u23rc$n0b@newsbf02.news.aol.com>
Source record: 252574

```
E-Mail SpyKing@novalink.com for free sample Issue
LETTER FROM THE PUBLISHER
```

What is The Codex?...The original Codex refers to Leonardo DaVinci's notebook that contained his life work in detailed descriptions of everything from the helicopter to the telephone. The Codex was considered at the time the "sum of all knowledge". The Codex recently regained prominence when MicroSoft czar, Bill Gates, reportedly paid an estimated 22 million dollars for the ancient manuscript.
Our publication, The Codex, the Newsletter for Snoops, presumes that you, a computer-knowledgeable member of today's society, would like to learn as much as possible about today's technology. The Codex will specialize in revealing articles about electronic surveillance, security, electronic countermeasures, hacking, cracking, phreaking, intelligence gathering devices, communications security, Big Brother, interception techniques, privacy and how to get it, privacy devices, confidential information sources and lots of " How To" lessons. We feel the more you know...the better you can protect yourself.
Now I'm no DaVinci...but as a subscriber to The Codex, you'll learn enough about modern technology & investigative techniques and their various applications to make you...a Renaissance man...just like Leonardo! The Codex brings it's readers into the 21st century.
Welcome aboard!!!

```
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The Codex is published monthly by Codex Publishing,
286 Spring Street, New York, New York, 10013.
Tel: 212-989-9898
Fax: 212-337-0934
E-Mail: SpyKing@novalink.com

The annual subscription rate is $ 95.00 for US residents and $135.00 foreign subscriptions.
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785. Re: WT: Calif State Police Freq

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3u1n5q$jq2@gaudi.lahabra.chevron.com>
Source record: 252575

markj@ sensemedia.net (Mr.News) wrote:
>
> In article <drpDAuxrC.GuC@netcom.com>, drp@netcom.com says...
> >
> I would like to know
> >the radio frequencies for the California State Police Capitol Police.
>
> Try 460.375
> 460.450
>
> PL 123.7
>
> Have Fun...say Hi to Pete for me.

Just an FYI. The frequencies used at the Capitol probably won't change but the California State Police will cease to exist soon. Their functions and personnel are being merged into the CHP. New freq guides might reflect this soon - so don't be surprised if you can't find state police freqs next year.

I think the merge will be effective within a month.

Curtis Wheeler San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

786. Pro-2004

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <3u1g51$1jr@news.unicomp.net>
Source record: 252576

I have a PRO-2004 that I have had for years. Have never had any problems with it. It has had most
all of the available mods done to it. For the past 3 years, I have left it turned on 24 hours a day,
7 days a week so I can hear it any time I'm in the apartment. I guess I must have a good one.
Glad I don't have the problems other people have described.

Regards,

James (jdeloach@unicomp.net)

787. Bill Cheek

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: jeff.lackey@channel1.com
Message-ID: <40.24264.2433@channel1.com>
Source record: 252577

After reading a major slam on Bill Cheek, let me just put in my two cents worth:

I've been helped more times than I can remember by Bill over on the Fido net (lost my Fido source this year, so I was hoping to see Bill show up here on the net). He has ALWAYS bent over backwards to help anyone who is half-way reasonable in their requests. He's saved me many, many dollars with his answers and comments. I purchased both of his scanner mod books and had a great time turning my 2006 into a much better scanner than when it left RS.

Does Bill have his opinions on matters other than scanners? Sure, he's a bright guy. Has nothing to do with his technical expertise and advice.

FWIW,
jeff.lackey@swcbbs.com

* RM 1.3 02207 * Only a liberal could coin a word such as "undertaxed."

788. Re: Portland Oregon police frequency went away

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <DBL4xA.B53@agora.rdrop.com>
Source record: 252578

In article <3tkfih$de7@remus.reed.edu>, Jay Beale <jbeale@reed.edu> wrote:
>
>I've been an infrequent monitor of a police frequency here
>in Portland and haven't heard anything the last few times
>I tuned in. The frequency was 460.1000 and was used by the
>North precinct. Does anyone out there know where they went?
>I saw a comment somewhere about them moving to the 800MHz
>region, but I haven't scanned that range yet.

Since Portland has been switching over to the 800 trunking system,
they have been doing simulcasting on the old 400 network, because not
everybody had the new radios. As the old radios are replaced the
simulacasting on the 400 freqs get cut. I'm guessing that the old
North Precinct has finally replaced all of their radios and that they
no longer used 460.100 anymore.

Wonder what the city is gonna do about those freqs now that they don't
use them...

TTFN

-Steven

789. Re: Shuttle Freqs In Phoenix

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Bruce Rogers <brogers@indirect.com>
Message-ID: <3tvcof$env@globe.indirect.com>
Source record: 252617
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner

During the last shuttle mission NASA select audio was rebroadcast on the 145.29 repeater.

Also, the ATV folks had live video most of the time on their Shaw Butte repeater. The output
freq is equivalent to cable channel 57 and can be seen on a cable-ready TV with a decent outdoor antenna pointed at the mountain.

73, Bruce N7TWB

790. BBS# in Atlanta needed

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: chagin@atlanta.com
Message-ID: <3tv3ss$ivf@nntp.atlanta.com>
Source record: 252618

Does anyone know of a BBS for scanning in the Atlanta area or an FTP site with Atlanta area scanning info loacated on it? Please post or send e-mail with phone number of board or ftp address.

Thanks,

Chris

791. Re: Create Log Periodic Scanner Beam.

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBKu9u.2Dv@crash.cts.com>
Source record: 252619

tim@umcc.umcc.umich.edu (Tim Tyler) wrote:

>>> Perhaps their sales are strong enough

>>Perhaps. Perhaps not. Generally speaking, those with strong sales
>>will advertise in the prominent rags.

> "Generally speaking?" I'm specifically speaking about Create
>Industries. You seem to be more concerned with their marketing than they
>are. I dunno if that is good or bad.

You're blowing smoke where there are no sparks. I knew of and dealt
with Create long before you ever knew of them. If you don't like it,
that's one thing, but don't redirect the subject matter out into left
field to suit some perverted purpose.

You're simply in the "attack" mode like Moss.. Your tactics are cute.

>>Cool, dude. What other implications would you like to throw at me?

> None, because you're doing a mighty fine job of that yourself, champ!

One thing for sure, Chump, you're entitled to think for yourself.
Question is....had you ever considered hiring someone to do your
thinking for you? Might be worth a thought. Hard to tell where
you're coming from except that you own a Create antenna and somehow
perceive me as having attacked it.

So obviously, your antenna is a prosthetic device for some dimunitive
member of your magnificent personage which othrwise is far above and
beyond this ordinary mortal's.

Do you walk on water?

Bill

792. Re: Trident 980/ACE Communications

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: praetor1@ix.netcom.com
Message-ID: <3tvaph$cv2@ixnews5.ix.netcom.com>
Source record: 252620

ACE is a rip off. I received an ad for a a Sangean 808 for $114.95. I called three days later and the saleperson said the sale ended June 30th. I called on June 30th to buy intime for the sale, but this time the story is that they sent me their Christmas sale ad and the price was no good. I would advise anyone NOT to deal with this two faced company.
AaronIn <3tv5l5$ejh@ixnews6.ix.netcom.com> grenner@ix.netcom.com (Greg Renner) writes:
>
>In <jbo-1107951648350001@ostlund.byu.edu> jbo@plantwo.byu.edu (JB)
>writes:
>>
>>Does anyone have any information concerning the Trident 980?
>>
>>Your help greatly appreciated.
>>
>>Thanks
>
>
>I had a 980 once but decided not to keep it. It was an ok scanner
>performance wise but nothing special. I ended up returning it to ACE
>because they had advertised it as coming with a case, adapter and
>nicads. It came with just the radio. A call to ACE said their ad was
>in error and they would not reduce the price. The radio also used AAA
>batteries. I also felt that for the price there are better radios out
>there. If you want the completely uncut version they are available
>from over seas sources for a similar price to ACE. It was not a bad
>radio and had it not been for the ACE ad problem I may have kept it.
>The audio was fair, intermod a problem in the city but minimal out in
>the burbs where I live. Sensitivity was ok and it picked up
everything
>I listen to. It is a nice size a little smaller/skinnier than your
>average hand held.
>
>Greg
>

793. Re: Cordless Phones Miles Away

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: ootman@usaor.net
Message-ID: <3tvaa3$l5j@gate.usaor.net>
Source record: 252621

The homebrew antenna I use is a 48 in top loaded fiberglass cb
antenna with a 3/8 X 24 thread base (radio shack) this screws into
a mount that accepts a pl259 connector there are 4 more rods that are
a quarter wave (thereabouts) 2in for 900 mhz, 6in for uhf,18 in for
hi band,and 22 in for aircraft band.Each 1/4 wave rod has a solder
lug large enough to fit over the 3/8 stud base of the cb antenna
on one end.
Slip all four lugs over the 3/8 in stud screw the antenna into the
mount bend the elements upward spaced equqly arround pointing upwards
so it looks like an umbrella after a storm.Its cheap and works well.

From The Four Tenward Lounge ......OOTMAN

794. Re: PRO-2006 in Canada

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <3tvbos$72a@wpg-01.escape.ca>
Source record: 252622

rwatson@uspto.gov (Robert Watson) wrote:

>I read an article that Canada is currently selling the PRO-2006 on sale. Is
>the PRO-2006 currently on sale in Canada? If so, does anyone have the tel.
>no. for Radio Shack catalog sales in Canada?

>Also, does Canada use 120v 60cycles?

>(all views expressed herein are my own)

>Bob
My understanding is the sale ended June 17th. I picked up the 2006
for $399 Cdn. -quite the bargain!

795. Re: Trident 980

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tv5l5$ejh@ixnews6.ix.netcom.com>
Source record: 252623

In <jbo-1107951648350001@ostlund.byu.edu> jbo@plantwo.byu.edu (JB) writes:
>
>Does anyone have any information concerning the Trident 980?
>
>Your help greatly appreciated.
>
>Thanks

I had a 980 once but decided not to keep it. It was an ok scanner performance wise but nothing special. I ended up returning it to ACE because they had advertised it as coming with a case, adapter and nicads. It came with just the radio. A call to ACE said their ad was in error and they would not reduce the price. The radio also used AAA batteries. I also felt that for the price there are better radios out there. If you want the completely uncut version they are available from over seas sources for a similar price to ACE. It was not a bad radio and had it not been for the ACE ad problem I may have kept it. The audio was fair, intermod a problem in the city but minimal out in the burbs where I live. Sensitivity was ok and it picked up everything I listen to. It is a nice size a little smaller/skinnier than your average hand held.

Greg

796. Canada PRO2006s,Pro43

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.45.30034113@hookup.net>
Source record: 252624

I have 4 sale 2-Realistic Pro2006s,hardly used,excellent condition,cellullar capable,also have a Realistc Pro 43 handheld,also excellent condition,also cellular capable.Open to serious offers

---

David R. Maxwell dmaxwell@hookup.net

---

797. aor ar 900 battery?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: Rob.Cooter@launchpad.unc.edu
Message-ID: <3tvf7g$10t9@bigblue.oit.unc.edu>
Source record: 252625

Does anyone know where i can purchase a battery for an aor ar900 scanner?
Thanks
Robert Cooter

--
-- --
Launchpad is an experimental internet BBS. The views of its users do not
necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
-- --

798. Re: Opto 456 for pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3tviht$g9u@ixnews5.ix.netcom.com>
Source record: 252626
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3tv2lo$o77@taurus.neca.com> jmusto@neca.com writes:
>
>
>
>Does anyone know if the scanner will still operate without a PC hooked
>up, once the 456 is installed?
>
The OS 456 works just fine without the PC hooked up. You still have to load the frequencies by hand though. The OS 456 only scans the frequencies in the program you use. I use the OS 456 with Probe software from a company called Datafile and really like the combination. Probe's frequency and bank management is great and it can upload PerCon CD FCC files.

Greg

799. PRO-2004 Problem Fixes

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: jsgill@axess.com
Message-ID: <3tvf4u$6a3@news.axess.com>
Source record: 252627

First I would like to thank all the helpful people who posted and Emailed fixes to my problems with my PRO-2004. I was able to solve both the problems detailed in my previous post. because of some confusion that I had, I thought I would share my experience with the repairs.

First the Audio Problem:

The audio problem was solved by replacing the .22 uF mylar capacitor (C214) as opposed to C213 the 100 uF electrolytic. I replaced the mylar with tantalum for improved stability.

The second power on problem was not electronic, but physical. The linear component board seems to be very prone to physical distortion due to temperature and/or humidity. It would also seem that there could be early versions of the PRO-2004 that were poorly soldered. Resoldering any bad looking joints and carefully installing the board back in (ie one screw at a time checking for functionality) and omiting the offending screw worked for me.

I hope that this is of value to other PRO-2004, owners who are the proud owners of luminous boat anchors.

John S. GIll

800. Re: Toronto recommended dealer?

Newsgroup: rec.radio.scanner
Date: 1995-07-12 00:00:00 UTC
From: tpenn@MAIL.ATCON.COM
Message-ID: <3tvkne$ubi@thor.atcon.com>
Source record: 252628

XHCJ28A@prodigy.com (Bruce Rothermel) wrote:

>I will be in Toronto in late July, and I'm planning to purchase a "full
>800" scanner while I'm there.Has anyone had any good experiences with a
>particular dealer there re: price, honesty & selection?
>Bruce Rothermel xhcj28a@prodigy.com

re:Toronto dealer,what brand?

801. Code Red 900#

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3u3nqb$4cn@newsbf02.news.aol.com>
Source record: 252380

There was mention here of a commercial on the Discovery Channel about a 900 number to listen to pre-recorded tapes of emergency incidents.

It was called Code Red. I contacted the advertising department of the Discovery Channel and they said it's not one of their national accounts. They said it's probable that the commericial was a local one, run by the cable operator in your area.

If the original poster locates the service or 900 number, please post the information. I'd like to find information on the company for an article in DISPATCH Newsletter. Thanks.
Gary Allen

802. Re: Is there a way to track cellular freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <3u3n5q$nfn@news.paonline.com>
Source record: 252381

Many thanks to Mr. Gurney for the free promo.

Please note our change of email address, and the availability of a Home Page.

--
Best regards,

Bill Fischer Email: bill.fischer@t8000.com
Electronic Countermeasures Inc. Voice: +1 403.233.0644
65 - 31 Avenue South West Fax: +1 403.233.8849
Calgary, Alberta, Canada T2S 2Y7

Visit http://www.t8000.com/eci/eci.tmp for a brochure and software demo.

803. Re: Is there a way to track cellular freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <3u3nci$nrn@news.paonline.com>
Source record: 252382

Please excuse the typo in our URL in the previous post. The correct Home Page address in noted below.

--
Best regards,

Bill Fischer Email: bill.fischer@t8000.com
Electronic Countermeasures Inc. Voice: +1 403.233.0644
65 - 31 Avenue South West Fax: +1 403.233.8849
Calgary, Alberta, Canada T2S 2Y7

Visit http://www.t8000.com/eci/eci.htm for a brochure and software demo.

804. RE: ANTENNA FOR ATC

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2205.059E002693.uuout@iotp.com>
Source record: 252383

On 12 Jul 95 02:25pm, JOHN MARTIN wrote to ALL:

JM> ⌂@FROM :matchett@cgs.c4.gmeds.com N

JM> I bought a PRO-23 to listen to air traffic control for Detroit Metro.
JM> Most of the ground based approach and departure traffic is weak enough
JM> that it can only be heard with the squelch turned all the way down.
JM> I'm about 25 miles away from the airport, so I know about problems
JM> with line of sight.
JM> Does anyone have recommendations for an antenna to use for these
JM> signals (108-136MHz, AM)? I would prefer something small which
JM> I dont have to hard mount to the exterior of my house.

Do you want to cook without heat, too? ;-)
Seriously, you have remioved the best options with your last sentence.
The best alternative open to you then is to find an antenna that will go on
your '23 that's cut to the particular frequencies you want to listen to. AM
or FM makes no difference to the antenna, so it's just the freqs you need
worry about.
My advice would be to find the phone numbers of the various antenna makers,
and ask them for what they have in a whip with a BNC connector, for use on
the 108-136 MHz band. The various radio makers could help you, too.
Good luck.

Bill Funk
Internet: bill.funk@iotp.com

... K*#~)$K aj838 *f#*DHey cat! <SMACK>....and stay OFF my keyboard!
* Silver Xpress V4.00 SW12853

805. Re: Pro-2037

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Danny Banister <ddb1@msg.ti.com>
Message-ID: <3u21jv$1nd@superb.csc.ti.com>
Source record: 252384

Brady <BSVolpe@aol.com> wrote:
>
> Well, I did it now. I traded in my Pro-2030 for the great deal on the
> Pro-2037. The problem is that the Pro-2030 picked up shadow cell phone
> freq.s from the local repeater and the Pro-2037 doesn,t. And that pisses
> my girl friend off. So, I'm in the doghouse until I can find the mod's
> to the 2037. Any would be greatly appreciated. I may be able to figure
> it out with a schematic if someone to let me in on were to aquire them.
> Tanks are Us,
> Brady.

I hate to bring you bad news, but you may never see mods to enable the
cellular freqs for this scanner. The 2030 could receive the images because
it was not triple conversion, like the 2037.

806. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: jdwhite@iastate.edu
Message-ID: <3u2339$a3m@news.iastate.edu>
Source record: 252385

In article <1995Jul12.221153.11659@lmpsbbs.comm.mot.com>,
Mirek Chmiel <mirekc@tr760.tr.comm.mot.com> wrote:
>In article <3tvq8s$5su@newsbf02.news.aol.com>, rbjhnsn@aol.com (RbJhnsn) writes:
>>
>> >jh14@cornell.edu (Jonathan Ho) wrote:
>>
>> >Hi! Forgive my ignorance, but I was concerned about the security on my
>> >regular cordless phone and was told by someone that a 900mhz cordless
>> >phone is not scanable. Is this true? Do any of you guys know if you can
>> >pick-up conversations on a 900mhz cordless? Thanks for all your help!
>>
>>
>> I recently "accidently" overheard a cordless phone conversation in the 46
>> MHz range that was scrambled.
[...]
>This could be a Motorola cordless phone with secure clear.

I'm quite sure it was. I've never seen a 46/49Mhz phone that was digital or
that used type of scrambling other than frequency inversion, which is what the
Motorola Secure Clear phones use. Frequency inversion is cake to decode.
There are descrambler kits available and I know of one scanner (the AOR8000, I
believe) that actually have a frequency inversion receive mode. I can also
receive inverted frequencies with my Yupiteru 7100 scanner by putting it into
SSB mode and tuning a few KHz off frequency. In other words, frequency
inversion gives you nothing close to the type of privacy that a digital spread
spectrum phone will.

-Jason
--
Jason D. White http://www.public.iastate.edu/~jdwhite
jdwhite@iastate.edu finger for other information
Iowa State University
Durham Center Operations Staff Strive for excellence, not perfection.

807. WTB:Pro-2004

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: tpenn@MAIL.ATCON.COM
Message-ID: <3u23mh$ocu@thor.atcon.com>
Source record: 252386

[No readable article body recovered]

808. Re: San Jose Airport help!!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: David Josephson <davidj@rahul.net>
Message-ID: <3u27bs$9ma@hustle.rahul.net>
Source record: 252387

In <3u1go3$e87@ixnews3.ix.netcom.com> twilson3@ix.netcom.com (Tom Moorehouse) writes:

>I live in the San Jose area and when ever i listen to the planes land
>at San Jose Airport, the tower always tells them to contact "Ground
>Point 7". I'm not exactly sure what that is. Can someone please help me

121.7

Most ground control frequencies are in the band 121.6 to 121.95.

--
David Josephson / Josephson Engineering / San Jose CA / david@josephson.com

809. Display Dimmer Mod Needed

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: kfisher@freenet.edmonton.ab.ca
Message-ID: <3u1q3b$g8o@news.sas.ab.ca>
Source record: 252388

I am tooking for information on the modification to enable/disable the backlight on the display for the Pro 2004 and Pro 2006 scanners. I understand that some of the newer Pro 2006 have the dimmer switch so that it has the display either on or off, as compared to on or dimmer as in my model. Any help is appreciated.

Please respond to email address below or if unable post is ok.

--
Kevin Fisher email: kfisher@freenet.edmonton.ab.ca

810. Bearcat200XLT_AM_Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: tpn1@ra.msstate.edu
Message-ID: <3u27hs$du7@NNTP.MsState.Edu>
Source record: 252389

I have been looking for the AM mod for the Bearcat 200XLT.
Does anyone know where I can find it?

Thanks,
Tim
tpn1@ra.msstate.edu

811. WTD: Info on best 40 to 50 Mhz Antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <3u28nk$p1e@newsbf02.news.aol.com>
Source record: 252390

I need help locating or constructing the best 40 to 50 Mhz Antenna!
Thank you!

812. British Columbia Scout Jamboree

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Geoff.ARmstrong@dafbbs.com
Message-ID: <1995Jul13.044647.19466@news.etc.bc.ca>
Source record: 252391

I was wondering if anyone Knows of any good frequencys for
the PJ,95 for scouts in Prince George..
Or If anyone Has Any Frequencys for Prince George Area
Thnks for anyhelp
C-YA
Geoff

813. React in Vancouver B.C.

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: AN279030@anon.penet.fi
Message-ID: <1995Jul13.045527.20883@news.etc.bc.ca>
Source record: 252392

I was wondering if there are any React channle 9 monitors in Vancouver
Canada.. ??
If so could you give me a reply.. Thnks

814. Need Info: NASA ATS-3 Satelite.

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <3u2c03$pg0@news1.delphi.com>
Source record: 252393

I can here ATS-3 with an indoor Dressler AMP Ant and a 2006. Antartic stations use it daily for phone patches.

135.575 NFM

Rainbow V 1.11 for Delphi - Test Drive

815. Re: are there mods for the new pro-43

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Albert Teunis <cande@delphi.com>
Message-ID: <JdJAw8j.cande@delphi.com>
Source record: 252394

Not the newest ones. If Realistic (not radio shack) is written on the front and there is Not a A in the model Number (like 43A) chances are good you can nodifiy it for cellular coverage. I can get more info for you about this if you need it.

816. Re: Need frequencies for Champaign, Ill. Airport!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Richard Foster <rgfoster@anl.gov>
Message-ID: <3u1tja$ktc@milo.mcs.anl.gov>
Source record: 252395

tex@prairienet.org (Luke Bothwell) wrote:
>I have always wanted to be able to hear what is going on at the airport
>in my community and the frequency listed on the frequency sheet (120.00)
>is no longer the frequency for Willard Airport. Any help you can give me
>will be appreciated. You can send me e-mail direct at tex@prairienet.org.
>
This info is from the 1991 Illinois Airport Directory:

1. UNICOM - - - - - 122.95
2. ATIS - - - - - 124.85
3. APPROACH (east) - 121.35
4. APPROACH (west) - 132.85
5. GROUND - - - - - 121.80
6. TOWER - - - - - - 120.40

I hope this helps. This frequencies should be correct; they don't change
them too often.

Richard

817. Re: REQ: Arkansas Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3u257g$909@wizard.uark.edu>
Source record: 252396

jwoodall@intellinet.com (Joseph Woodall) writes:

> Anyone out there have any good Arkansas Freqs.? I have all of the standard
>freqs. but need government or other things of interest.

Check my homepage - http://comp.uark.edu/~plaws/scan/

Peter Laws,
Associate Editor - Arkansas,
RCMA _Scanner Journal_,
Owner - SCAN-L
FAQ: http://comp.uark.edu/~plaws/scan/scan-l.txt

818. Re: Extending Reception Range

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: reltv@sojourn1.sojourn.com
Message-ID: <3u280q$q3t@tkhut.sojourn.com>
Source record: 252397

Charles Richards (chuck62@freenet2.scri.fsu.edu) wrote:
: nvavro@postoffice.ptd.net wrote:
: : Anyone know how to capture weak signals on base and portable scanners.
: : I've tried a cable amplifier from Radio Shack with a little success.
: : However, it only works on certain frequency ranges. Looking for
: : something simple, yet effective. Nick
: Hey, I got the Rat Shack cable amplifier too. It turned out to be crap
: too. Ended up swapping it for the VHF/UHF/FM amp. It works nicely.
: Doesn't do much for 800MHz, but you shouldn't be listening to that in
: the first place. :))
: --
: Accept no substitutes.............chuck.......KE4QPU.................

819. Re: Northern Manhattan

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: ar148@FreeNet.Carleton.CA
Message-ID: <DBMqDp.55q@freenet.carleton.ca>
Source record: 252398

(hglassma@daniel.drew.edu) writes:
> In article <95189.131338PJB113@psuvm.psu.edu>, me <PJB113@psuvm.psu.edu> writes:
>> I will be going to the Northern Manhattan area in a few weeks. I have
>> the police call for New York, and there are perhaps too many freqs
>> for my scanner (200 channels) to hold for this area. Could anyone
>> tell me which freqs are the most interesting to listen to?-Peter B.
>
> These are some of the uptown NYPD freqs:
>
> 476.8875 - 476.6375 - 476.3625 - 476.3125
>
> Manhattan North EMS Dispatch can be heard on:
>
> 855.4875
>
> FDNY can be heard on:
>
> 154.220
>
> Good luck!
>
good luck, indeed. If you're not from around there, it's damn hard to
understand them. they walk all over each other on the air, and I found it
very challenging to follow. But there is lots going on!

--
Chris Gobeil J E S U S L O V E S Y O U
Carleton University
Ottawa, Ont.
everyone else thinks you're an asshole.

820. East Peoria Illinois Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <3u2fqh$qsh@jobes.sierra.net>
Source record: 252399

Hello All,

I will be traveling to East Peoria Ill in a couple weeks and would like to know of some frequencies in that area to listen to for Police, Fire and Ambulance while I'm there. Any help
is much appreciated, thanks.

--
Cya l8er... -=lArRy=-

821. Re: radar detector

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: brueger@ix.netcom.com
Message-ID: <3u3vor$1sj@ixnews5.ix.netcom.com>
Source record: 252400

Billy wrote:

>Hei friends,

>I would be happy if somebody could help me.
>I need a radar detector able to detect the
>frequencies 9.41GHZ and 9.90GHZ, among others.

Take it to rec.auto.

This has no place here.

Cheers

BR

822. Re: Send me your PRO-46 Mods!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3u40pr$h84@hpuerci.atl.hp.com>
Source record: 252401

gdruebsamen@vms4.sci.csupomona.edu (Gene D. Ruebsamen) wrote:
>
> Hello,
>
> I have a pro-46 scanner I bought several months ago with a date code of 5A4.
> The MOD to obtain full 800mhz coverage on oak.oakland.edu does not work on
> my scanner. I assume because it was manufactured at a later date. So more
> circuitry was added to block the 800mhz region. Now what I am wondering is if
> anyone has a Mod that will work on the newer PRO-46 scanners?? Any and all
> help is greatly appreciated!
>
> please send any mods or info to me.
> thanks in advance!
>
> --
> Gene Ruebsamen
>
> gdruebsamen@vms6.sci.csupomona.edu
> Cal Poly Pomona - Electrical & Computer Engineering

I had the same scanner with the same production code you listed. I
did these mods and it worked beautifully. Good luck....

Have you tried the 'brown wire' mod? Of course, keep in mind that
it is not legal to listen to other people's telephone conversations with
radio and/or scanner equipment. This modification is provided for
information purposes only, not as an attempt to encourage people to
commit illegal acts. No warranty is offered, or should be implied.

PRO-46 Mod for 'unmodifiable' version

The old pro-46's could be modified for direct entry of any 800 megahertz
frequency by removing one surface mount diode, and moving another.

Since then, the pro-46's internal computer has been modified to ignore
the diode change, and the user was forced to use internal test modes in
the radio in order to receive 850 to 899 Mhz which includes the base to
handset cellular frequencies, among others.

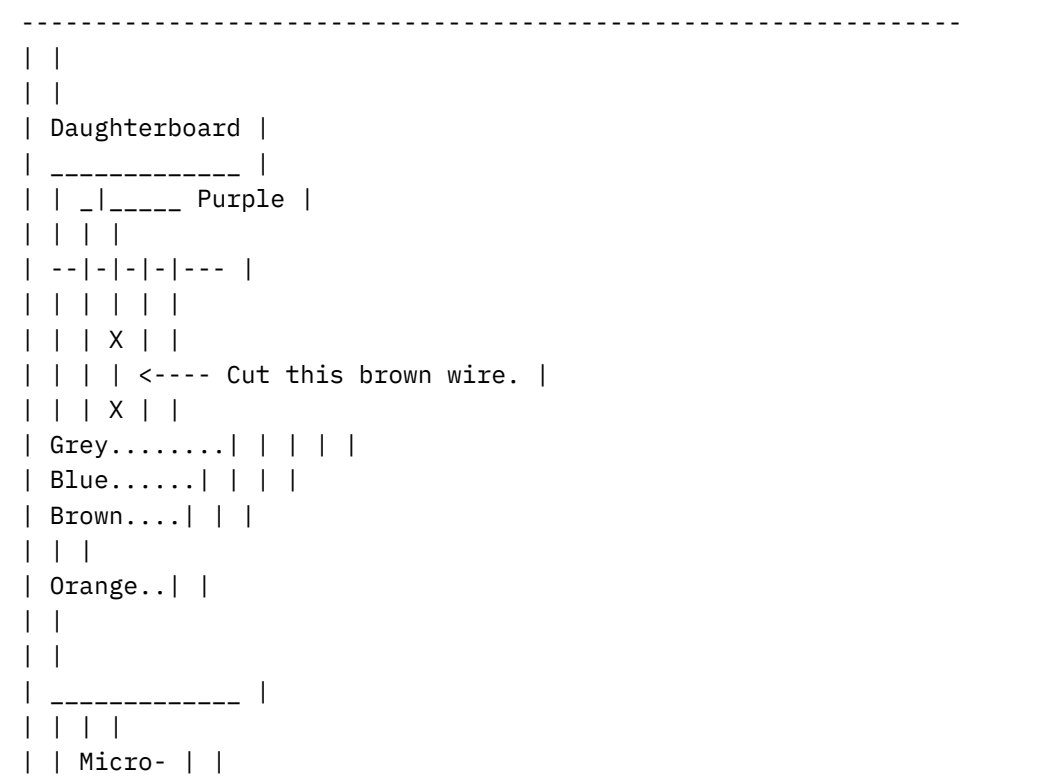
When Tandy found out that people were using the test modes (invoked by
pressing certain keys while turning on the radio) they had several models
of radios including the pro-46 shipped back to the factory to disable
the test mode that allowed access to the cellular base-to-handset frequencies.

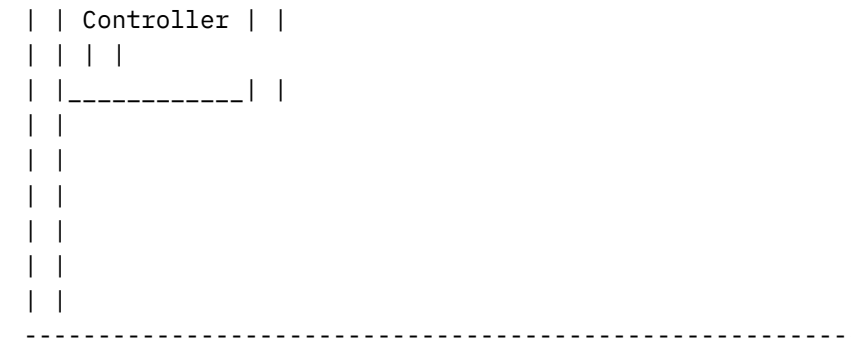
If you have one of these factory re-modified radios, you can still access
cellular base-to-mobile frequencies by disabling the factory re-mod. This

will enable the keyboard test mode again, and then you can use the keyboard test mode to access the 850 to 899 Mhz. To disable the factory re-mod follow these steps:

1. Remove the battery pack, battery door and antenna.
2. Remove the four black screws from the back of the radio, then push upward on the bottom of the rear of the case, carefully swinging it upward and removing it.
3. Carefully insert a small screwdriver between the two boards next to the interconnect plug in the lower right corner. Gently pry the top board up to separate it and set it aside.
4. Unsolder the copper-coated plastic shield from the microprocessor and set it aside. ** CAUTION!! Too much heat will damage the shield. **
5. Locate the newly attached rework daughterboard adhered to the board above the microcontroller chip. The daughterboard has five wires coming from it, four across the bottom, and one on the right of the daughterboard.
6. Find the third wire from the left on the daughterboard, (this is usually a brown wire) and clip it.
7. Reverse steps 1-4 to reassemble the radio.
8. Perform the keyboard test mode mod as described at the end of this file.

The daughterboard is about one inch wide and 1/4 of an inch tall. It probably has a piece of black adhesive tape over the top of it and it has four wires on the bottom of it (Grey,Blue,Brown,Orange) and on on the right of it (purple). It looks like this:





The rework disable mod is known to work on the following pro-46:

serial number: 450330xxx
model number 20-305
Fcc-id-AAO20-305A
and a white label that says merely: 5A4

==========
Modification of non-daughterboard model pro-46 by using keyboard test mode
==========

~From: dbarton@moe.cc.emory.edu ( )
Greetings. Since there have been some requests lately I thought I would repost this spiffy mod for the Pro-46. This will not restore full 800 MHz coverage, but it will restore the hole b/t 868.9375, and 896.1125 with straight 30 kHz steps. All standard disclaimers apply, including but not limited to the following:

It is not legal to listen to other people's telephone conversations with radio and/or scanner equipment. This modification is provided for information purposes only, not as an attempt to encourage people to commit illegal acts. No warranty is offered, or should be implied.

PRO-46 TOUCHPAD MOD

This mod will give you access to several frequencies not in the Pro-46's normal scanning range. It will require you to erase all currently entered frequencies, so I suggest that you write them down on paper *before* you begin this process.

1. Turn off the power.
2. While holding down the 2, 9, and L/Out keys, turn the power back on.

This will erase the currently entered frequencies, and input freq.s into the first 25 memories. Of particular interest are the freq.s in the following memories:

#14: 66.450
#15: 76.825
#16: 87.425
#23: 888.96

Each of these freq.s is outside of the normal scanning range of the unit. #14 and #16 are in the TV range, #15 is in the land mobile range, and #23 is in the cellular range.

To use any of these freq.s, first store them in a monitor memory,* then once you have reprogrammed your scanner you can place them into a regular memory. You can then use the manual scan feature to search through the ranges these frequencies give you access to. You still cannot enter frequencies in these ranges manually, but any freq. stored in a monitor memory can be transferred to a regular memory. Best of luck.

*To place into a monitor memory, open the squelch all the way (so you hear static) and push one of the arrow keys. This will start the manual scan feature, but the frequency should not change because the squelch is open. You can then press the Monitor button to store the freq.

Permission is hereby granted to copy, transmit, archive, or send this

file by any medium as long as it is reproduced in its entirety. Many thanks to those who submitted the info originally (sorry I lost the names).

--

==========

Modification of older model pro-46 by moving surface mount jumpers.

==========

Product: Realistic PRO-46 by Radio Shack
Purpose: Restoration of full 800 Mhz coverage

The modification of this unit is from the May, 1993 issue of Monitoring Times, published by Grove Enterprises.

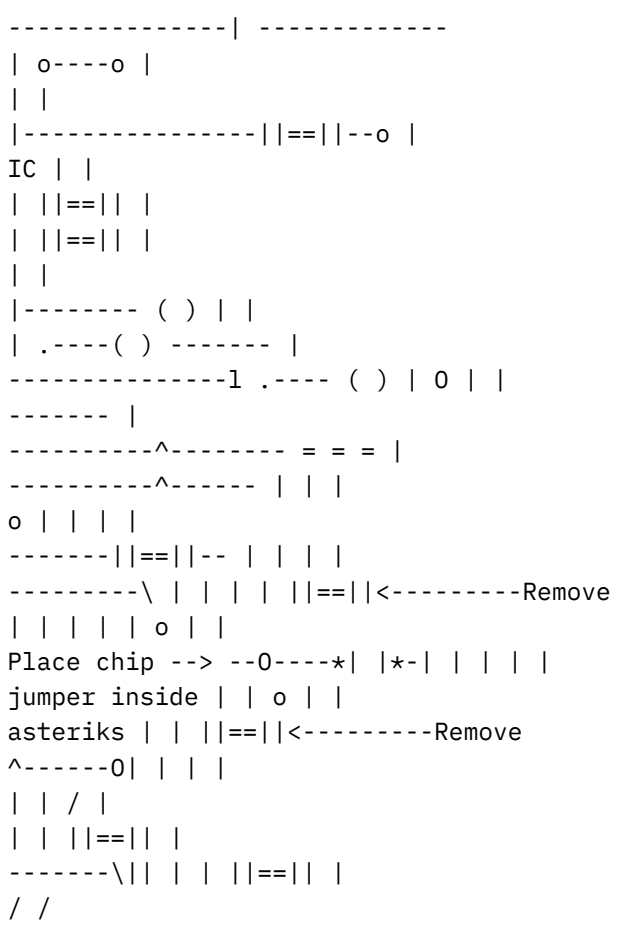
** Disclaimer: All modifications are done at your own risk. This product uses surface mount components which can be easily damaged. Do not perform this modification if you are not experienced with this type of circuitry. This will void the warranty of your scanner.

** Listening to certain portions of the 800 Mhz band is prohibitted by United States law.

Modification of PRO-46 for full 800 Mhz coverage with 30 Khz stepping available.

1. Remove the battery pack, battery door and antenna.
2. Remove the four black screws from the back of the radio, then push upward on the bottom of the rear of the case, carefully swinging it upward and removing it.
3. Carefully insert a small screwdriver between the two boards next to the interconnect plug in the lower right corner. Gently pry the top board up to separate it and set it aside.
4. Unsolder the copper-coated plastic shield from the microprocessor and set it aside. ** CAUTION!! Too much heat will damage the shield. **
5. Locate the two chip jumpers imprinted with "0". Carefully unsolder and remove both.

6. Solder one chip jumper across the two upper most unused solder pads. (Soldering a jumper across the lower two pads changes the 30-50 Mhz band to 68-88 Mhz.)
7. Reverse steps 1-4. The modification is completed.



823. Re: AOR 2700

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Paul@venture.demon.co.uk
Message-ID: <805669434.4545@venturef.demon.co.uk>
Source record: 252402

cstgmc@staffs.ac.uk (Gary Clay) wrote:

>I understand that there is a new scanner, the AOR 2700.

>Does anyone have any thoughts, details, etc on this device.

I have one that picks up our local Television sound carrier really
well on every frequency from around 500Khz through to 900Mhz.

It might be just this particular one (i hope so) taking it back to
suppliers on wednesday)

information about this problem.

Location Manchester UK
interference from BBC1 Sound carrier from the Winter Hill Transmitter
740 odd Mhz

Paul

824. PRO-26 Cellular Restoration...

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: jhart@agora.rdrop.com
Message-ID: <DBoG3x.4E3@agora.rdrop.com>
Source record: 252403

Can any one tell me how to modify my PRO-26 to RX cellular TX?
Thanks,
John

825. Want to buy scanner with 800MHZ

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: sungho@dual.crhc.uiuc.edu
Message-ID: <3u4g5r$g3k@dual.crhc.uiuc.edu>
Source record: 252404

I am looking for hand held scanner (radio shack prefered)
with 800MHZ capability.

If you have one for sale, let me know.

thanks,
Sungho

826. Israeli Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Paul Hurwitz <phurwitz@yu1.yu.edu>
Message-ID: <Pine.A32.3.91.950713175942.32530B-100000@yu1.yu.edu>
Source record: 252405

Can anyone tell me if any agencies in Israel broadcast on frequencies
scannable by a Bearcat scanner? Any help would be greatly appreciated!
Paul


```
___^___
([.] [.])
======================oOO==(_)==OOo======================
|Paul Hurwitz | Have a | Summer & Home Address |
|phurwitz@yu1.yu.edu | Nice | 160 Damon Rd. |
|EMT-D NYS EMS | Day! | Needham, MA 02194 |
| |_________| 617-455-0733 |
|This email address will be active for the whole summer |
|-----------------------------------------------------------|
|"I hate the idea of causes, and if I had to choose |
| between betraying my country and betraying my friend, |
| I hope I should have the guts to betray my country." |
| - E.M. Forster |
=============================================================
```

827. Re: BOOM!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: wayneday@gwis2.circ.gwu.edu
Message-ID: <3u488q$56d@cronkite.seas.gwu.edu>
Source record: 252406
Cross-posted to: rec.aviation.military,rec.radio.scanner

Duane P Mantick (wb9omc@constellation.ecn.purdue.edu) wrote:

: Lafayette, IN was thoroughly boomed a little while ago, and reports are
: coming in from all over Tippecanoe county, IN about it. Evidently

: Having found none, they have come to the conclusion that it was a sonic
: boom.

: A local radio station contacted the ANG base in fort Wayne to ask them if
: they knew anything about it. The quote on the radio was "sonic booms
: do sometimes occur over Lafayette".

When I was a kid living in Buffalo in the early eighties there was a
massive sonic boom in the early morning which woke up the whole city and
made all the news broadcasts. Everyone instantly blamed the
Air Force Reserve unit in Niagara Falls, which initially claimed that it
was not them. They soon admitted that a flight of six of their F-101
Voodoos had "accidentally" exceeded the sound barrier over Lake Erie at
six AM.
They were due to retire the Voodoos the next week and I doubt that there
was anything accidental about it.

I, of course, slept through the whole thing.

D-Day

--
"Okay, so you've got a Ph.D. Just don't touch anything."

828. Scanner Audio Hiss

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Jul13.161316.12832@roper.uwyo.edu>
Source record: 252407

I have tried listening my PRO-39 using the headphone(stereo w/ Mono-Stereo converter) and I heard quite a considerable hiss in the background. Is there any mod to reduce the high freq hiss from the audio output? Any experiences with the private listening would be appreciated.
Thanks for your consideration.
Sincerely,
Bishwa Shrestha

829. Standard C508A (was: PICKING UP ON CELLULAR)

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: kevin.jessup@mail.mei.com
Message-ID: <kevin.jessup.750.0181087D@mail.mei.com>
Source record: 252408

In article <3u4jmf$cu9@newsbf02.news.aol.com> ootman@aol.com (OOTMAN) writes:

> The image trick works well with the bc200 hand held

It works EXCEPTIONALLY WELL on the new $300 Standard C508A micro-sized
dual-band amateur radio handi-talky.

This is advertised as a micro-sized amateur radio HT with a 250 milliWatt
transmitter good on both the amateur radio 2-meter and 70cm band (great
for hitting near-by repeaters, very local simplex use or cross-band
repeating through the high-power mobile rig in your car). It runs
on two AA cells. No numeric keybad, but you can get around easily
and quickly enough once you read the manual.

What they don't advertise is that this baby also gets 800/900 MHz.
Direct cellular access is blocked, but it's got a dual-stage IF
with up conversion so the cellular band appears between about 915
and 940 MHz.

I SWEAR it receives cellular so well (and adjustable to the proper
30 kHz steps) that you'd think that was it's main function!!

It also works great on the UHF public service frequencies. Does OK
with aircraft-band AM too. Works like crap on the 162 MHz NOAA weather
band. The antenna is REALLY tiny. I suspect that is the reason. As it
is, it's best from 430 MHz and up.

Good thing cellular is blocked! I hate accidentally stumbling across
those frequencies. Discovering the side-effects of dual-conversion
designs is, of course, only a technical curiosity of mine. ;-))
Perhaps congress will outlaw dual-conversion superheterodynes next??
Politicians -- don't ya just love 'em??

Seriously, my wife and I are stuck with AMPS cellular here in Milwaukee
for now. We are aware of it's limitations and never discuss serious
matters or provide private info while using cellular. I look forward
to TDMA (and maybe CDMA in the future) in the Milwaukee, WI area.

It is unfortunate that politicians would seek to outlaw direct access
to the cellular band in scanners so as to provide a false sense of
security, when in fact, the typical side-effects of superheterodyne
circuit design make it so easy to intercept anyway.

--
kevin.jessup@mail.mei.com Marquette Electronics, Inc
n9sqb Milwaukee, WI
http://www.mei.com MarqEl NASDAQ

830. BOOM!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <3u44k1$dsr@mozo.cc.purdue.edu>
Source record: 252409
Cross-posted to: rec.aviation.military,rec.radio.scanner

Lafayette, IN was thoroughly boomed a little while ago, and reports are coming in from all over Tippecanoe county, IN about it. Evidently it was a real good one, because half the cops and fire depts. in the county were scrambling looking for missing buildings or large craters....

Having found none, they have come to the conclusion that it was a sonic boom.

A local radio station contacted the ANG base in fort Wayne to ask them if they knew anything about it. The quote on the radio was "sonic booms do sometimes occur over Lafayette".

Yeah, about once every 5 years. I noted that this ANG group did NOT claim responsibility for it. There are only two groups in Indiana that could, ANG TFG's at Fort Wayne and Terre Haute. I doubt that the KC135's at Grissom AFB are likely to have done it.... :-)

(noting that there are several F16 groups in Ohio, too.....)

What I'd like to know is if anyone in surrounding areas/states either heard the boom or heard anything on their scanners/other radios about it. It would be interesting and amusing to see if we can pin this one down....

email to: wb9omc@harbor.ecn.purdue.edu

Duane

831. RE: PICKING UP ON CELLULA

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: ootman@aol.com
Message-ID: <3u4jmf$cu9@newsbf02.news.aol.com>
Source record: 252410

The image trick works well with the bc200 hand held

832. Re: Software Authors Read

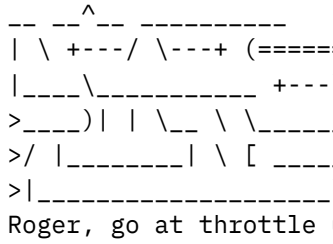
Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Philip Chien <Pchien@ids.net>
Message-ID: <3u1obe$it8@paperboy.ids.net>
Source record: 252433
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <NEWTNews.805526223.10417.amsoft@amsoft.epix.net> ,
amsoft@epix.net writes:
>ATTENTION AUTHORS OF AMATEUR RADIO, SWL, AND ELECTRONIC SOFTWARE!
>
>If your software is shareware, freeware or public domain, AmSoft
>would like to include your software in our publication of The
>World of Ham Radio CD-ROM.

Why would any reputable software author want to have their programs
associated with a company which spams the rec.amateur.radio Usenet groups
with:

a) unsolicited comemrcial advertisements
b) unwanted junk E-mail
c) posts cross-posted to the entire rec.amateur.radio hirearchy when
they only belong in one - or at most two of the subgroups
d) a complete lack of netediquitte?

Feel feel to flame me for trying to be a net cop - But I think I speak
for the majority of the folks here who are rather pissed off at all of
Amsoft's commercial advertisements.

Philip Chien, Earth News - space writer and consultant PCHIEN@IDS.NET

Roger, go at throttle up CHR$(32) the final frontier

833. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: parnass@att.com
Message-ID: <DBnrBt.3sK@ssbunews.ih.att.com>
Source record: 252434
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed July 13, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
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the author. Free distribution is encouraged.]

Anybody with enough money can buy a brand new scanner, but you can save lots of money if you get a good deal on a used scanner. Hamfests are probably the best place to find used radios, but you must be familiar with the equipment. Hamfests are repleat with older radios you won't see in today's catalogs.

At last count, there were over 110 scanners and monitor receivers of various brands in my collection. I purchase most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Several people have been pleased with Electronic Repair Center, in Franklin Park, IL, which repairs scanners for a flat fee. Call them at (708)455-5105 to find out their current rates. G & G Communications (telephone 716-768-8151) is another scanner repair company. This family owned company repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series. Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Bearcat BC-101, Radio Shack COMP 100, and Tennelec MCP-1, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

Radio Shack scanners contain a reasonable number of features. All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. A few years ago, the Regency and Bearcat scanner lines were purchased by Uniden, a Japanese company, and production was moved to Asia.

My favorite VHF/UHF receivers are the 400 channel Radio Shack PRO-2005 and PRO-2006, the Uniden/Bearcat BC9000XLT, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer the Radio Shack PRO-43 and Uniden/Bearcat BC3000XLT.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017

Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see: |

1. "Confessions of a Scanner Collector," by Bob |
Parnass, Monitoring Times, August 1988. |

2. "Scanner Collector Primer," by Bob Parnass, |
Monitoring Times, May 1995. |

Note: Reprints of Monitoring Times articles are available |
for $2.00 each from Grove Enterprises, PO Box 98, |
Brasstown, NC 28902, tel. (800)438-8155.

ICOM

R-7000: At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when | the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in

R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal | controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but has better IF filtering and contains front-end circuitry for VHF-low, VHF-high, and UHF bands. No aircraft band coverage. Three crystal filters. Front mount speaker sounds good. No rescan delay.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high | bands. 117 VAC only. Wood covered particle board cabinet. |

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and | UHF bands. 117 VAC only. Wood covered particle board | cabinet. |

Bearcat 12 (Electra): 1979 vintage. One of the last decent | crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for | Electra by competitor GRE (General Research Electronics). | The only crystal controlled base/mobile Bearcat scanner | offering 118 - 136 MHz AM aircraft band. 10 channels. |

BC101 (Electra): 1975 vintage. First Bearcat synthesized | unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after

looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable | number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. A BC220 but with 40 | channels. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in | features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal | cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor

Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line | scanner. Service Search feature contains 11 ROM banks of preprogrammed channels. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. | Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. | Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz

on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," | by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top | unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat | BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May | 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The | Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, | in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using | up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. | See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, | in Monitoring Times, March 1995.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel | portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT | through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel | portable with 20 banks. Up conversion. Very fast scan,

search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel.

User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO2004: 1986 vintage. Top of the line, wide band scanner | for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The | Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass | AJ9S, in The Radio Enthusiast, February 1987, and | Monitoring Times, March 1987.

PRO2005: 1989 vintage. Essentially a size reduced PRO-2004 | with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. | See "Product Review: The Radio Shack PRO-2005 Programmable | Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, | June 1989, and RCMA Journal, August 1989.

PRO2006: 1994 vintage. Essentially the same as PRO-2005 | but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob | Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage. Cumbersome 100 channel bank size. | Tuning knob. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. See "The Radio Shack PRO-2035 - How Does It | Compare With the PRO-2006?," by Bob Parnass, AJ9S, in | Monitoring Times, January 1995.

PRO34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells.

Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO2022: Base/mobile scanner. Like the PRO2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The | Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, | in June 1995 Monitoring Times.

PRO-2037: Triple conversion all plastic base scanner made | by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The | Radio Shack PRO-2037," by Bob Parnass, in July 1995 | Monitoring Times.

PRO2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner

despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range.

PRO-26: Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. Audio suffers from small speaker.

PRO62: Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, |

AJ9S, in Monitoring Times, February 1995.

PRO43: Good portable 200 channel scanner using up conversion. Covers military air band. Selectable AM/NFM modes. Intermod in 160 - 162 MHz railroad band.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: Only 4 channels in this crystal controlled | portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob | Parnass, excerpted in the "Technical Topics" column, RCMA | Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off

frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2526	10	X	X	yes	yes
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. The Plectron 500 series is less desireable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Parts for Plectron receivers are available from Federal | Signal in University Park, IL, and may be available in the | future from:

Woodson Electronics/Plectron |
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-2877
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Copyright 1995, Bob Parnass, AJ9S parnass@att.com

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834. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: parnass@att.com
Message-ID: <DBMu8H.66t@ssbunews.ih.att.com>
Source record: 252435
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: July 12, 1995. Lines changed since the |
previous issue are marked with a | character in the right
margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In |
the mid 1980s, Uniden, a Japanese company, bought out the |
Bearcat scanner line and Uniden's first Bearcat scanner was |
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and |
1980s although some of the capacitor failures occur in the |
Uniden BC800XLT, too. |

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics and Parts Available

Schematic diagrams may be obtained from Uniden/Bearcat's
parts department, (317)842-2483. Uniden currently charges
a flat rate of $54 for scanner repairs. They will repair
and return "out of warranty" items without an estimate
unless the repair charges exceed the flat rate charges.
The phone number for repair is (800)297-1023.

G & G Communications (telephone (716)768-8151) is a family
owned company which repairs scanners and stocks parts for |
several older models, especially Electra/Bearcat and |

Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois (telephone 708-455-5105) has been repairing Bearcat scanners for several years. They charge a flat $45 repair rate for programmable and $30 for crystal scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

Common Construction |

Most of the classic, metal-cased Bearcat base/mobile models | were built using two printed circuit boards: |

1. a "radio board" containing the synthesizer, RF, IF, | and audio stages, and |
2. a "feature board" containing the microprocessor | controller and memory circuitry which gave each model | its own personality. |

Athough there are various vintage radios boards, they all | have similar circuitry. |

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had

been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've | fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display

Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., | BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an | internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip

connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor.
Another problem is when none of the keys seems to function;
the receiver just keeps scanning in spite of key
depressions. I found this condition in a BC210XL scanner
owned by a heavy smoker. Perhaps nicotine smoke was to
blame, as the resistance between two input port pins on the
microprocessor was down to about 1000 ohms, fooling the
microprocessor into believing that a key was stuck in the
"down" position. Scraping the circuit board between the
two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics |
in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd
electrolytic capacitor in series between the external
speaker jack and audio amplifier.

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835. Wanted to Buy Pro 2004

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: busnut1@ix.netcom.com
Message-ID: <3u31pn$1in@ixnews2.ix.netcom.com>
Source record: 252436

Looking to purchased used PRO2004 Scanner. Send details of
price/condition to busnut1@aol.com

836. Re: FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DBMynM.GoD@freenet.carleton.ca>
Source record: 252437

$400.00??? Nah....I'll buy a BRAND NEW one for $349.99
--
Life's to short to worry... :)

837. Re: San Jose Airport help!!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: challa1610@aol.com
Message-ID: <3u32ba$sht@newsbf02.news.aol.com>
Source record: 252438

Hello! That is a very simple question to answer. By "point 7" they mean use the frequency such as 123.700. Point means decimal point. I have heard something like "contact tower point 25". That would mean .250. The zero is never mentioned.

Besides having a very serious intrest in scanners,I also love aviation!!
Chris Halladay
My 3 favorite things:Star Trek,Pro Wrestling,women in thigh-boots

838. TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: dominic.post@hobbs.com
Message-ID: <8AD24B1.00320005E5.uuout@hobbs.com>
Source record: 252439

```
Any one know the "AUDIO" frequency for the TV channel's
^^^^^ ^^ ^^^^^^^^^
Channel 2,4,5,7, etc. etc.

Thank you all

e-mail == dominic.post@the-boss.com
Now and Forever, The Past is Prologue *** Ridgefield,NJ

---
OLX 2.1 TD Is That all There Is. -=DgP=- Ridgefield, NJ.
```

839. POP'COMM 8/95 Highlights

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: cq@ix.netcom.com
Message-ID: <3u337l$23f@ixnews2.ix.netcom.com>
Source record: 252440

Have you considered monitoring beepers? Even non-voice pagers? The
cover stories in the August '95 issue of Popular Communications will
tell you how to tune in on this new monitoring vista. A complete
rundown of feature
d articles has been posted to rec.radio.info. If you're interested,
please look for it there.

-- Rich Moseson, NW2L
Popular Communications Online

840. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: darwin@iquest.net
Message-ID: <DBnJr0.4Gw@iquest.net>
Source record: 252441

In <3tvq8s$5su@newsbf02.news.aol.com>, rbjhnsn@aol.com (RbJhnsn) wrote:

: >jh14@cornell.edu (Jonathan Ho) wrote:

: >Hi! Forgive my ignorance, but I was concerned about the security on my
: >regular cordless phone and was told by someone that a 900mhz cordless
: >phone is not scanable. Is this true? Do any of you guys know if you can
: >pick-up conversations on a 900mhz cordless? Thanks for all your help!

: I recently "accidently" overheard a cordless phone conversation in the 46
: MHz range that was
: scrambled. I was in Escondido, CA demonstrating to a friend the lack of
: security involved in using her
: cordless when we came across this scrambled conversation. There was no
: way to make it out. It was
: nothing I had ever heard before in the cordless area, and was much
: different than the effect you get when
: multiple phones are on the same freq. I don't know if this is a new
: product or a custom setup, but it
: sounds like the answer to your needs (if its publically available). I
: don't get to that neighborhood much,
: but if I can figure out more I'll try to post it. Maybe someone esle
: knows about this and can shed a little
: light on the subject.

Did it sound like ducks talking? If so, it was voice inversion - easily
decoded.
==========
Dishheads, dishheads, roly poly dishheads.
See Jane run. See Spot run. See Spot Dick Jane.

==========

841. Determining distances from Lat/Long coords?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: "P.J. Bunyon" <P.J.Bunyon@ncl.ac.uk>
Message-ID: <3u374r$cbm@whitbeck.ncl.ac.uk>
Source record: 252442

Hi all. Does anyone have an algorithm or program containing an
algorithm which will give the distance between two points defined by
lat/long coordinates? I know there are several ways of doing this - I
need one which is accurate to approximately 1 mile in 300.
Thanks in advance - any language is OK so long as I can remove
the relevant bits!

Pete.

842. Re: Pro-2037

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: tbohr1@ed8751.pto.ford.com
Message-ID: <3u36ie$c9e@ef2007.efhd.ford.com>
Source record: 252443

In article <3u21jv$1nd@superb.csc.ti.com>, Danny Banister <ddb1@msg.ti.com> writes:

>
> I hate to bring you bad news, but you may never see mods to enable the
> cellular freqs for this scanner. The 2030 could receive the images because
> it was not triple conversion, like the 2037.
>

I find it hard to believe RS would sell a 200 ch triple conversion unit for $199
on sale. This is a typical price I've seen of their double conversion
stuff. I'd have to check the catalog/advertisement on the type of
conversion (or maybe ask the salesman? ha ha).

Without seeing the ad, I'd guess the 2037 is a replacement for the previous
2032, which was a 200 channel desktop unit, double conversion...
and easily modifiable for 800 Mhz :)

The only catch is the 2037 probably compiles with FCC regs and is not
easily modifiable.

\Tim

843. Re: WTD: Info on best 40 to 50 Mhz Antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBnntC.1o9@ssbunews.ih.att.com>
Source record: 252444
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3u28nk$p1e@newsbf02.news.aol.com>,
Lions Den1 <lionsden1@aol.com> wrote:

>I need help locating or constructing the best 40 to 50 Mhz Antenna!
>Thank you!

You didn't state a price limit so the "best" antenna remains an open
question.

I've found that using a 20 meter (14 MHz) ground mounted vertical
antenna, designed originally for ham radio, works great in the
42 MHz range and is competes well with an Antenna Specialists AV-801
mounted at about 20 feet.

The vertical is actually a 3-band trap design, the HyGain 12 AVQ
and the 20 meter portion is operating at three times its
design frequency when I'm listening to the state police at 42 MHz.
I doubt it has the bandwidth to cover the entire 40 - 50 MHz
range with uniform performance.

It is at DC ground so one need not worry about receiver damage
due to static charge buildup.

Don't run out and purchase a new 12 AVQ at list price just for
scanner use. Hamfests are a good source of used vertical antennas,
and this 12 AVQ was a $15 hamfest special.
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844. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBnq4H.Dyu@crash.cts.com>
Source record: 252445

mike@dino.eng.monash.edu.au (Mike Paull) wrote:

> In your new book (or your older ones) do you have any circuits
>for controlling a pro-2011 from a pc compatible?

Maybe yes, maybe no. I don't know anything right off about the 2011
so that's the biggest stumbling block.

>In one of your previous replies you say the CD 232 is adaptable to the
>Pro 43, although this unit does not lend itself to "2 way" interfacing.
>Can you explain this further please?

Sure. The PRO-2004/5/6 scanners are designed with a CPU to do one
thing and a totally separate LCD driver chip to drive the Display
module. The CPU has to feed serial data to the LCD module in order to
tell it what to display. We can physically intercept that serial data
flow; decode it; and retrieve display data for sending back to the PC.

That's nice.....we call it the data acquisition mode, which stands
apart and separate from the control mode which programs the scanner
from an ASCII text file.....and more or less bypasses the CPU in a
sense.

There's the rub now, because all other scanners use a CPU that also
houses the LCD Display Driver....all on a single chip. There is no
serial data path to intercept for that data acquisition mode. No
problem with controlling the scanner remotely, including
AutoProgramming from an ASCII text file, but it is not possible to
acquire display data to send back to the PC for logging and further
processing.

Thus, the CE-232 is capable of "full 2-way" control and data
acquisition with the PRO-2004/5/6 and only 1-way control with all
other scanners. Only the PRO-2004/5/6 have an accessible serial data
path together with the requisite clock (SC), command-data (CD), and
chip select (CS) functions that it takes for data acquisition to be
possible by that means. Other scanners can only be programmed and
controlled by the PC but no data acquisition.

Clear as mud? :-)

Bill

845. Re: PRO-2006 heat?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: KQTE08A@prodigy.com
Message-ID: <3u3eit$1jkm@usenetw1.news.prodigy.com>
Source record: 252446

How do you operate your 2006 with a battery. Is it hard to make
that possible?

846. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1307951152180001@alexander.terranet.com>
Source record: 252447

In article <DBnJr0.4Gw@iquest.net>, darwin@iquest.net (Darwin Teague) wrote:

> In <3tvq8s$5su@newsbf02.news.aol.com>, rbjhnsn@aol.com (RbJhnsn) wrote:
>
> : >jh14@cornell.edu (Jonathan Ho) wrote:
>
> : >Hi! Forgive my ignorance, but I was concerned about the security on my
> : >regular cordless phone and was told by someone that a 900mhz cordless
> : >phone is not scanable. Is this true? Do any of you guys know if you can
> : >pick-up conversations on a 900mhz cordless? Thanks for all your help!
>
I recently bought a Tropez 900DX with 900MHZ, digital and scrambling.
Works great. Tried to listen in with my PRO2006 and all I got was noise.
Not mucch more than most 900 MHZ cordless and worth the difference (they
sell between $10 and $300)

Michael Alexander

847. My Pro-43 is now off freq.

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <DBnvp5.LAs@rci.ripco.com>
Source record: 252448

Radio Shack recently installed a new keypad on my Pro-43 and now I receive some broadcasts a little off frequency. For example, 46.83 (cordless phone) comes in on 46.825 only and 145.70 (ham) at 145.675 only. It seems to have affected a small portion of the spectrum because most of my freqs in memory have not been affected. Does anyone know what is going on? I obviously need to return the unit again but would like to know what may have happened.

--
* *

Uncle Bob.............unclebob@ripco.com

848. Recorder-squelch-pause mod with VCR?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bobszabo@ix.netcom.com
Message-ID: <3u3h96$5u4@ixnews2.ix.netcom.com>
Source record: 252449

I am going to do the simple squelch-tape pause mod to my 2006 and was wondering if anyone has used this on one of the older VCRS with the wired remote? I know the new ones all seem to have wireless and if I'm not mistaken will only stay in pause for about 5 minutes before shutting off. I am out looking through the thrift shops for an old VCR with the wired remote.

Bob

849. Re: POP'COMM 8/95 Highlights

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3u3hqm$smf@roch3.eznet.net>
Source record: 252450

cq@ix.netcom.com (CQ Communications / R. Moseson) wrote:
>Have you considered monitoring beepers? Even non-voice pagers? The
>cover stories in the August '95 issue of Popular Communications will
>tell you how to tune in on this new monitoring vista. A complete
>rundown of feature
>d articles has been posted to rec.radio.info. If you're interested,
>please look for it there.
>
>-- Rich Moseson, NW2L
>Popular Communications Online

Thus Pop'Comm continues its tradition of encouraging and
publicizing illegal activity, making pursuit of the
legitimate scanning hobby ever more difficult for the rest
of us.

Have any of you guys at PC heard of ECPA or TDDRA?

850. RE: WTB GROVE SCANNER BEA

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2205.059E00268E.uuout@iotp.com>
Source record: 252451

On 11 Jul 95 02:13pm, MARK DOYLE wrote to ALL:

MD> @FROM :MDoyle@Laitram.MHS.CompuServe.Com N

MD> Please send detailed info and ordering info via Email. (new only)

Call Grove at 800-438-8155 and ask for a catalog. This is their order
number, but they will take a request for a catalog here, too.
If you want an advertisement, this is the best place to go for it.

Bill Funk
Internet: bill.funk@iotp.com

... If this were an actual tagline, it would be funny.
* Silver Xpress V4.00 SW12853

851. RE: BCT 2 OR BCT 7--DOES

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2205.059E00268F.uuout@iotp.com>
Source record: 252452

On 11 Jul 95 07:27pm, DELF MEEK wrote to ALL:

DM> @FROM :GBKA78A@prodigy.com N

DM> I'm looking to buy scanners, and I've seen the BCT 2 and BCT 7 from
DM> Uniden. They say that they are supposed to track down Highway Patrol
DM> even if they are not using radar by scanning the "black box" frequencies
DM> which are used in the Highway Patrol Cars today. My question is, does
DM> it really work?

Well, they do what they say they do.
They do NOT, however, tell you that there are *NO* officers nearby.
They will tell you if any officers are using their extenders locally. That's
all (aside from other normal scanner actuivities, of course).
Any decent scanner can tune the same frequencies, of course, so this is
nothing special. The hype is designed mainly for those who think it will act
as a "Police Finder", which it won't do.

Bill Funk
Internet: bill.funk@iotp.com

... Just think, in a few million years, Barney will be motor oil.
* Silver Xpress V4.00 SW12853

852. RE: SCANNER ANTENNA

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2205.059E002690.uuout@iotp.com>
Source record: 252453

On 11 Jul 95 08:38pm, MARCUM N NANCE III wrote to ALL:

MN> @FROM :designer@clark.net N

>>Does anyone have the directions on how to trim a regular TV antenna to be
>>a good scanner antenna?

MN> It shouldn't have to be trimmed. the police and fire bands run right
MN> through the middle of the TV bands. You will need to transform the
MN> 300 ohm antenna impedance to the 50 ohm used by your scanner. You cant
MN> just use the transformers made for TV since they convert to 75 ohms
MN> used by TV coax. Try the library. They will probably have an amateur
MN> radio handbook which shoul;d describe how to build a BALUN which is
MN> what you would need.

GOOD NEWS! The scanner won't be able to tell the difference between 50 ohms
and 75 ohms, so use the standard TV transformer.
If working with a transmitter, the difference would make a difference. Since
scanners are only receivers, no problem.

Bill Funk
Internet: bill.funk@iotp.com

... PkUnHook SILK_BRA.38C successful. begin PkLick? (y/n)
* Silver Xpress V4.00 SW12853

853. RE: 262.125 ??

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2205.059E002691.uuout@iotp.com>
Source record: 252454

On 11 Jul 95 03:33pm, TIM TYLER wrote to ALL:

TT> @FROM :tim@umcc.umcc.umich.edu N
TT> In article <3tt0vv$ejg@boris.eden.com>, Robert Barker <robert@eden.com>
TT> wrote: >I have not monitored satcom in a long time.. Is it still being
TT> used?

TT> No, it was phased out & replaced with carrier pigeons (with ducks
TT> in reserve).

Dammit, Tim, get it right. The Ducks are on the Injured list, the *GEESE*
are on the reserve.
I *HATE* it when people don't check first, before they post!!!

Bill Funk
Internet: bill.funk@iotp.com

... Unknown Error on Unknown Device for Unexplainable Reason.
* Silver Xpress V4.00 SW12853

854. RE: RS PRO-2037=OPINIONS?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2205.059E002692.uuout@iotp.com>
Source record: 252455

On 11 Jul 95 10:20pm, BILLV21572 wrote to ALL:

B> @FROM :billv21572@aol.com N
B> Hello All,
B> I'm new to this newsgroup, a longtime shortwave listener breaking into
B> scanning now. In the latest Radio Shack flyer I see they offer the
B> Pro-2037 - seems like a good deal at $100.00 off, only $199.99. 200
B> memories, pretty decent coverage I believe; doesn't get cellular phones I
B> bet, but that wouldn't be a big priority with me. Anybody out there with
B> firsthand knowledge about this thing? Is this a good place to start? Is
B> there a better radio to start out with instead? How's that price? Any
B> feedback would be appreciated both posted to this newsgroup and as email
B> to me.

Bill, you will probably receive a lot of answers to this question.
However, let me give some free advice (and worth every penny of it!!).
Relax. Who cares if *we* think it's a good scanner. It's what *YOU* think
that counts.
You say that this is a new hobby. Great! But, think back to when you started
SWLing. You started out knowing NADA. ZIP. Squat. Your first SW radio was
probably not your last. Why? Because you didn't know what you wanted yet.
SO, what do you listen to now? Utes? Military? MW DX? Diplo? FAX? Tropical
DX? See, there are are all kinds of SWLing. You pick your SWR to match your
desires.
Scanning is the same way. Go buy a scanner. Any scanner. Which one really
doesn't matter, because you will want to get another to suit your style
later. But now, you don't know what that style will be yet.
Do you want a base model? Handheld? 100 channels? 200? Stock antenna?
Rooftop antenna? Need triple conversion? Alphanumeric readout? Computer
controlled?
There's no way you will know all this yet. It takes experience. So, relax
and enjoy the learning process. See what's out there. Get Monitoring Times
and/or Popular Communications. Send for catalogs. Maybe read a few books.
Get Police Call & Beyond Police call. Listen to *EVERYTHING*, and see what
bores you. Don't listen to what bores you. Learn what really turns you on.
Then learn more about *THAT*. After you've done all this, it''s time to look
for that SPECIAL scanner that will help you do what *YOU* want to do. Then
you will realize that the scanner is only a tool, to help you do what *YOU*
want to do. The scanner itself is important only for what it can do *for
you*, not in itself.
The important thing is to relax and enjoy. Forget what scanners WE use. We
all have our own little worlds, and we all like *OUR* scanners, but that
doesn't mean that you have to like our scanners. What we like just isn't
important to you (or shouldn't be).

Is it a good scanner? Well, does it do what you want it to do? If so, it's a good scanner. In six months, you may find that it's a pig, but that's then. This is now. Is it a competent scanner? Yes. 200 channels, triple conversion, good coverage, dual power sourcing. A good first choice. And the price is hard to beat.
But remember, that's MY opinion. It's YOURS that counts.
Enjoy.

Bill Funk
Internet: bill.funk@iotp.com

... Benign.....What you be after you be eight.
* Silver Xpress V4.00 SW12853

855. Re: Mods for new Radio Shack scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBnx2q.9sC@crash.cts.com>
Source record: 252456

raiyden10@aol.com wrote:

>Are there any modification that can be made to new Radio Shack scanners
>(from current catalog) to allow them to monitor cell phones? Thanks

Not on your life! A combination of the law and pressure from the
cellular industry has resulted in removal of cellular coverage from
all scanners to be sold in the USA. The law stipulates that scanners
must not be easily modifiable to restore that coverage. Not only are
scanners covered under this law, but so too are all receivers, namely
the world class receivers from ICOM, Kenwood, Yaesu, et al.

The law went into effect on April 24, 1994, after which only existing
stocks of older receivers could be sold. That was over a year ago.
"Existing stocks" are long gone now. Radio Shack was the first to
make sure all new stocks were cellular-incapable.

So if you want cellular coverage, you'll have to buy an older scanner
that has it or has the capability to be modified for it.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

856. Re: *** ICOM IC R1 FULL COVERAGE, UNBLOCKED 4SALE ***

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: "unknow@whitehouse.gov" <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950713131815.25467B-100000@anshar.shadow.net>
Source record: 252457

NO! i'm not that desperate, like you are! you wish to have this Icon ,
but you will need more than $250 to get one, even for an none working one!

On Wed, 12 Jul 1995, Jim Wayda wrote:

> I will give you $250.00 for the R1 and I will pay the shipping.
>
> In article <3tjtsr$gss@anshar.shadow.net> you wrote:
>
> : --
>
>

857. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul13.100717.24701@news2.compulink.com>
Source record: 252458

Butt Cheek (bcheek@cts.com) wrote:
: grenner@ix.netcom.com (Greg Renner) wrote:

: After our heated e-mail exchange, I am not exactly sure why your
: retraction and change of heart, but rest assurred that I think it took
: courage and a lot of thought for you to do it. My e-mails were
: succinct and rather uncaring after a point, and were I in your shoes,
: I'm not sure I'd have done what you did.

Well, I suspect you have a pretty good idea myself.

: This is a good opportunity to elucidate how I draw a distinct line
: between myself and my work. Me....I am sacred and not subject to
: anyone's critique but my own. On the other hand, my work is fair game
: if treated with a modicum of respect and a touch of honest evaluation.

In other words you are always right??? Have I got that straight?

: After many years of dogged effort, I have become an honest man and
: want nothing that's not mine or that I can't get on my own.

THIS IS A BLATANT, BLACK-FACED LIE CHEEK AND YOU KNOW IT!
You are far and away the biggest two-faced asshole that I have ever
had the displeasure of meeting in cyberspace.

I have
: overcome common envies and lusts for other people's property, wives,
: and fame. If it ain't mine, I don't want it. With that in mind, I
: will not tolerate being called a criminal or having my motives too
: seriously challenged like Andi Moss recently did. More on that weenie
: later in this article.

Cheek, you're breakin' my heart. <boohoo!> Criminal? Gee, sounds like
the guilty mind to me, Butt Cheek. BTW, you spelled my name wrong there.
Perhaps you'd like to explain why? I have a rather interesting Email
from you that I'd just *love* to post here for all to see.

I stand by everything I wrote and there's nothing you can do about it
because you know damn well it's true.

: I have achieved a great balance of freedom and a sense of self-worth
: and I like me for who and what I am.....which, despite any egotism
: displayed in my book.....is basically nothing of any great meaning
: to anyone other than myself.

Oh, it means a lot to you alright!

: You cannot possibly know how far I have come in four years, but if you
: have seen Vols 1 & 2 of my books, and then Cheek3......you will see a
: great distance between them. I traveled that distance in my own
: moccasins and it was painful every step of the way.

Yeah, I guess it's painful when you step all over people to try and
get where you want to go.

: Oh.....not that Cheek3 is one for the history books. It is not. It
: is only my "masters thesis".....a compendium of information and bits
: of this and that to lay the framework for what may come next. I
: challenged myself to set a standard.....and then to beat the living
: shit out of it on the next effort. That clearly means this one is not
: perfect. At the same time, it challenges other publishers and writers
: to beat it.......if they can.....and to be perfectly frank: I hope
: someone does!!! Nothing inspires me more than to have someone
: overtake me and dust my britches. Ooooooooooohhhhh!!

What a right bunch of cobblers......YOU just HATE to be UPSTAGED Cheek!
It's shows up time and time again! It's so easy to get your back up
it's laughable.

: On the other side of the coin, Andy Moss brought into this virgin
: arena an axe to grind from another realm where he was forbidden from
: any further grinding.

I beg your pardon? For anyone on the net that could be bothered reading
this far this is a very long story but Mr. Bill Cheek (aka Butt Cheek)
not only threw the first punch he has ignored peace-offerings and has
done everything in his power(which isn't much) to gag me. Cheek is never
wrong in his own mind. Even when he is blatantly wrong he won't admit it
and he makes himself look like a fool every time.

Moss has nothing to offer this forum
: or this hobby of radio, but he apparently seethes with venom and envy
: over every move I make.

Total nonsense. Envy? Sounds like that Cheek ego happening again.
I am not envious of you at all, Cheek. Cheek, in case you have not
noticed, I am absolutely NOTHING like you and I have no desire to be
anything like you. You don't have ANYTHING I want nor will you ever!
Your head is so swollen I often have to wonder if it's all an act for a
few laughs!! The pathetic part is that you are real and you really are
like this.

: I suppose I have a few enemies, and he is one.

Right on both counts! Now, why would that be I wonder??? Hmmm.....

: forum and this world are plenty big
: enough for the both of us under certain well defined rules that we all
: are generally expected to play by. But he broke those rules, and I
: will not shrink and shrivel under his attack.

Nonsense - this is a complete and total lie. If anyone has access to the Fidonet Scanradio conference go check out the shenanigans of Bill Cheek and his (now permanently departed) cyber-friend Roger Cravens. Also be sure to check out my input on Fido for comparison if you have any doubts. I don't feel like cross-posting any more of that stuff here.

: sent packing. But since THAT is Moss's sole objective, and perhaps
: the objective of a very few others,

And the list is growing Cheek! Folks don't need me to prove to them that you are a complete two-faced asshole. Nobody needed to point it out to me initially. You do a great job on your very own!

I aim to take everything they dish
: out....and then slap a wad of snot and boogers outa their noses and
: feed it to 'em for their time and trouble. I've never been given to
: running in real life so let it be etched into stone that I am not
: going to run in cybermedia.

Well, I'm still here so keep slapping away.

: And yet, I am nobody. Just a regular ol' dude who walks in his own
: moccasins; signs his own checks that don't hardly ever bounce; puts on
: his britches one leg at a time; sinks in water more than an inch deep;
: and eats off his own dinner plate. I write books and I know a little
: something more than the average bear about this hobby and business of
: radio. But I don't know shit from Shinola about racing engines;
: architecture; banking; women; and politics.

Ahh.....how sweet......you're making me feel warm all over....8-)
Careful, you're getting your keyboard wet with all those tears.

: Oh.....and I rather enjoy a good peeing contest now and again.

Sure, as long as you win you enjoy it. You haven't won this time nor are you going to. Keep it up!

: Bill Cheek
: Nobody....

I totally agree!

BTW, your rebuttal to my Log Periodic reply is totally bogus, dude! Do yourself a favor and check out how a TV masthead antenna is made and you'll see why I am right and you are completely wrong. The point which I made, you missed and others understood, was that the VHF TV antenna is actually
two log periodic antennas on one boom. One is engineered for the VHF low band and the other the VHF Hi-band. You know, the frequencies that 99% of people with scanners never listen too. Check your theory on how a LP antenna works before you go rambling on again about such nonsense. BTW, the last time I checked silver connectors were not only cheaper than gold but they had lower resistance and are more popular on antenna connections anyway.

And considering that I don't even consider myself an antenna man, I'm amazed that you would have the audacity to try and redeem yourself after uttering such el crapola.

Cheek, shut your fat gob before you get piss off someone that will hurt you.

Cheers!

Andy

: Stop for a drink at the Internet TeleCafe: telnet://telecafe.com:9000 :
---

858. Send me your PRO-46 Mods!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: gdruebsamen@vms4.sci.csupomona.edu
Message-ID: <1995Jul13.111932.1@clstcs>
Source record: 252459

Hello,

I have a pro-46 scanner I bought several months ago with a date code of 5A4. The MOD to obtain full 800mhz coverage on oak.oakland.edu does not work on my scanner. I assume because it was manufactured at a later date. So more circuitry was added to block the 800mhz region. Now what I am wondering is if anyone has a Mod that will work on the newer PRO-46 scanners?? Any and all help is greatly appreciated!

please send any mods or info to me.
thanks in advance!

--
Gene Ruebsamen

gdruebsamen@vms6.sci.csupomona.edu
Cal Poly Pomona - Electrical & Computer Engineering

859. Pro-2037

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Brady <BSVolpe@aol.com>
Message-ID: <3u1p8f$14u5@hearst.cac.psu.edu>
Source record: 252460

Well, I did it now. I traded in my Pro-2030 for the great deal on the Pro-2037. The problem is that the Pro-2030 picked up shadow cell phone freq.s from the local repeater and the Pro-2037 doesn,t. And that pisses my girl friend off. So, I'm in the doghouse until I can find the mod's to the 2037. Any would be greatly appreciated. I may be able to figure it out with a schematic if someone to let me in on were to aquire them.
Tanks are Us,
Brady.

860. RE: RS PRO-2037=OPINIONS?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2285.059E002694.uuout@iotp.com>
Source record: 252461

On 12 Jul 95 04:00pm, MICHAEL SIWINSKI wrote to ALL:

MS> @FROM :siwinski@kodak.com N

>> >In the latest Radio Shack flyer I see they offer the
>> >Pro-2037 - seems like a good deal at $100.00 off, only $199.99. 200

MS> I saw the same ad and I am considering buying that scanner too. Does
MS> anyone kno w if
MS> this scanner can be modified for 800 mHz cellular?

Like almost ALL scanners for sale new now, the answer is no. The TDDRA said
that scanners could not be easily modified to tune the cellular frequencies,
and manufacturers have taken that to mean IMPOSSIBLE. While there have been
a few mistakes (early PRO-51, for example), this rule holds.

Bill Funk
Internet: bill.funk@iotp.com

... Never throw a bird at a dragon, unless you fancy battling a PO'd bird
* Silver Xpress V4.00 SW12853

861. Scanner newbie help!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: kkanders@moose.uvm.edu
Message-ID: <1995Jul13.005825.11415@emba.uvm.edu>
Source record: 252462

Hello
I'm a scanner newbie and would like some responses to a few
questions. I went to the Rat shack a few days ago to look for a scanner
I kinda poked around on the net looking for info on scanners and such.
I know I want a base unit with the 800 cellular frequencies. At the store
I saw four models that were around 200 bucks. They are as follows:
"2039-200 channel-229$", Pro2026-100 channel-229$, Pro2037-200 channel
199$, and finally the Pro2040-100 channels(price I forgot).
On the net I have seen the mods for the 2026. However I've seen some
posts stating that the "new" 2026s can not be modified. Is this true and
if so how do I determine which 2026 can be modified?? Also I would like
any info on the above models in terms of performance. My dad is a ham
who builds his own wire antennas, so I presume my antenna system will
be up to par. Well if anyone can help me sort the above out I would be
grateful.

Please feel free to e-mail

Thanks again,
Kurt Anderson

--

862. Re: Tape Recording // Recommend//

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Matt Wilson <wa2tpx@acy.digex.net>
Message-ID: <3u1ukm$igl@news1.digex.net>
Source record: 252463

designer@clark.net (Marcum N. Nance III) wrote:
>

> The
>only draw back is max time per tape is at most 60 minutes with a 120
>minute cassette tape. The VOX feature on this unit works great too.The
>unit also has speed control that only works on playback though. I wish
>it worked on record too for more time but it doesn't.

If you'd like to have some really long record time, use your VCR and
send the audio (with antennuator cable) into the audio IN. You'll
get up to 8 hours of action for those BIG important events!

863. RE: SCANNER NEWBIE HELP!

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2285.059E002695.uuout@iotp.com>
Source record: 252464

On 13 Jul 95 12:58am, KURT ANDERSON wrote to ALL:

KA> @FROM :kkanders@moose.uvm.edu N

KA> Hello
KA> I'm a scanner newbie and would like some responses to a few
KA> questions. I went to the Rat shack a few days ago to look for a scanner
KA> I kinda poked around on the net looking for info on scanners and such.
KA> I know I want a base unit with the 800 cellular frequencies.

In that case, you are out of luck. The models in Radio Shack stores can't be modified for cell freqs, unless you really luck out and find a pre-ban one. Since the ban went into effect in April of '94, you can see how little chance of this there is.

KA> At the
KA> store I saw four models that were around 200 bucks. They are as follows:
KA> "2039-200 channel-229$", Pro2026-100 channel-229$, Pro2037-200 channel
KA> 199$, and finally the Pro2040-100 channels(price I forgot).

The differences in performance between these models boils down to one thing: double vs. triple conversion.
The '2037, being both triple conversion and 33% off list price makes it the best of those you mention. Note also, it has 200 channels for less than others with only 100 channels.

KA> On the net I have seen the mods for the 2026. However I've seen some
KA> posts stating that the "new" 2026s can not be modified. Is this true and
KA> if so how do I determine which 2026 can be modified??

See above. The units capable of being modified are mostly gone from dealer's shelves.

KA> Also I would like
KA> any info on the above models in terms of performance. My dad is a ham
KA> who builds his own wire antennas, so I presume my antenna system will
KA> be up to par.

Despite what many will tell you, the basic differences in performance boils down to this: double or triple conversion. Triple is (MUCH) better. While there are other enhancements that make a difference, without triple conversion, they are like putting an earing on a pig; pretty, but a waste of a good earing.
Once you have triple conversion, then number of memory channels and ergonomics are next, IMO. More memories = better. For a first scanner, that pretty well says it all. The other enhancements will come into play as you mature in the hobby.

It is important for you to understand that what *WE* think of a scanner isn't nearly as important as what *YOU* think of a scanner. It's yours, and you will use it. As a newbie to scanning, you probably don't know what aspect of the hobby will be your focus yet. That's OK, it's normal. There is so much out there (police, fire, FEMA, federal & local gov't, HAMS, sheriff, air [civil, commercial, military], etc), and no way you can cover it all, that you will have to specialize to some extent. That specialization will determine what bells & whistles you will want later. The '2037 should serve as a great basic scanner to start, but, like most of the rest of us, you will experience a desire to upgrade. That's OK, take your time, and learn what *YOU* want. We will always be here to offer help, but remember that its *YOUR* hobby, and our opinions are only that: opinions.
Have fun!

Bill Funk
Internet: bill.funk@iotp.com

... "Safer Sex" used to mean "Lock the office door first."
* Silver Xpress V4.00 SW12853

864. RE: DISPLAY DIMMER MOD NE

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2285.059E002696.uuout@iotp.com>
Source record: 252465

On 13 Jul 95 12:41am, KFISHER wrote to ALL:

K> @FROM :kfisher@freenet.edmonton.ab.ca N

K> I am tooking for information on the modification to enable/disable the
K> backlight on the display for the Pro 2004 and Pro 2006 scanners. I
K> understand that some of the newer Pro 2006 have the dimmer switch so that
K> it has the display either on or off, as compared to on or dimmer as in my
K> model. Any help is appreciated.

You need to get the service manual from Tandy Nat'l Parts (800-843-7422).
The manual has the schematics and PC Board diagrams to show you what trace
to cut. It's easy with the manual. Without the manual, it's hit-or-miss
trying to describe which trace to cut.

Bill Funk
Internet: bill.funk@iotp.com

... And on the 8th day God said, "Ok, Murphy, you're in charge ...."
* Silver Xpress V4.00 SW12853

865. RE: PRO-2037

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2285.059E002697.uuout@iotp.com>
Source record: 252466

On 13 Jul 95 12:26am, BRADY wrote to ALL:

B> ◆@FROM :BSVolpe@aol.com N

B> Well, I did it now. I traded in my Pro-2030 for the great deal on the
B> Pro-2037. The problem is that the Pro-2030 picked up shadow cell phone
B> freq.s from the local repeater and the Pro-2037 doesn,t. And that pisses
B> my girl friend off. So, I'm in the doghouse until I can find the mod's
B> to the 2037. Any would be greatly appreciated. I may be able to figure
B> it out with a schematic if someone to let me in on were to aquire them.

As far as a cell mod is concerned, you are SOL. The '2037 is triple
conversion, so you won't get images, either. The up side is that the '2037
is a better scanner!
Tandy Nat'l Parts (800-843-7422) can supply a service manual. Have your
credit card handy. It has the schematics.
Maybe you could keep an eye out for something like a PRO-2022 or similar
older scanner that will ba able to be modded to receive the cell freqs. They
aren't exactly cheap, though.
You might try haunting local pawn shops and garage sales. At the latter,
people sometimes don't know quite what they have, and sell them really
cheap. You have to do some homework, to know which models can be modded for
cell reception. As a starter, this is a list of modifiable Radio Shack
scanners, as my list goes:
These are all "PRO" models: 2004, -5, -6; 2022; 2027; 2026; 2032; 2030; 34;
37; 39; and SOME (earlier units, as a rule):46, 43, 51.
There are others from Bearcat/Uniden (BC200 is a good one), and probably a
few others as well.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... I got these nude pictures of the moderat!@#$*$ NO CARRIER
* Silver Xpress V4.00 SW12853

866. RE: WTD: INFO ON BEST 40

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2285.059E002698.uuout@iotp.com>
Source record: 252467

On 13 Jul 95 12:51am, LIONS DEN1 wrote to ALL:

LD> @FROM :lionsden1@aol.com N

LD> I need help locating or constructing the best 40 to 50 Mhz Antenna!
LD> Thank you!

The "best" antenna is the one that does what you want it to do.
Do you need an omnidirectional or directional antenna? Will this antenna go on your roof, or will it be attached to a handheld? Are you *allowed* to put an antenna on your roof, or are you looking for a 'stealth' antenna?
While these may sound like stupid questions, they all have a bearing on what's "BEST" for you.
For some, "BEST" merely means most expensive, for bragging rights. ;-)

Bill Funk
Internet: bill.funk@iotp.com

... The refrigerator light DOES go out. Now let me out of here.
* Silver Xpress V4.00 SW12853

867. RE: 800MHZ TRUNKING AND S

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD2285.059E002699.uuout@iotp.com>
Source record: 252468

On 11 Jul 95 05:47pm, JERRY SMITH wrote to ALL:

JS> @FROM :Jerry.Smith@precision.chigate.com N

Ba>> At least until Motorola gets him into court!

JS> I don't know why Motorola would take him to court. He is reading the
JS> data and having an Opto Scan change the frequency. As long as he is not
JS> emulating the data, Mot won't have a leg to stand on.

Yes they do.
It's illegal to decode any proprietary (not in the public domain)
transmissions. Period. And that's what he's doing.

Bill Funk
Internet: bill.funk@iotp.com

... #@$ffwe99fjaljk ... Hey! Get the cat off the keyboard!
* Silver Xpress V4.00 SW12853

868. Getting blocked cellular freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: WVSN26D@prodigy.com
Message-ID: <3u3qps$1m8m@usenetw1.news.prodigy.com>
Source record: 252469

I own a Uniden SportCat Tiwn Turbo Scanner will this work on it & how?
****I did not write the following text***
****
**
The following is a keypad modification for some Radio Shack scanners and
also some Uniden scanners, that will restore cellular (824-849 MHz and
869-894 MHz) coverage. Even though these scanners say they scan from 800
MHz to 900 MHz or whatever, they DON't scan the frequencies listed above!
Lots of these scanners are cellular blocked at the factory, so they can
charge you more for a 'better' scanner, while manufacturing identical
parts I know it will work on the following: Radio Shack Pro-46, Pro-23,
and Pro-51. I've tried
other Radio Shack scanners, in the store and it worked on all I tried,
that
is until the salesperson questioned me and I had to leave. Therefore, I
don't
remember which ones it also worked on. I have only heard that it works
on
some Uniden models, but I've never tried it, though it should work, as
Uniden
makes lots of Radio Shack scanners.

** REMEMBER, IT IS UNLAWFUL TO MONITOR CELLULAR TELEPHONE
CONVERSATIONS!!!
** THESE PROCEDURES ARE DESCRIBED TO PROVIDE CONTINUOUS FREQUENCY
COVERAGE
ONLY!!
The only problem with this procedure is that it will delete EVERY
frequency
that you have stored in your scanner, so remember to write them down, or
you'll be stuck!

1. Turn OFF your scanner and hold down the 2, 9, and LOCKOUT keys.
2. While holding these keys down, turn it on and wait for just a second,
then
release the keys.
3. Manually step (with the manual key) to channel 23 on the Pro-51 and
Pro-46
or channel 15 on the Pro-23. You will see 888.960 displayed, a
factory
test frequency.
4. Press your scan button, up or down to scan in 30 KHz steps. Store the
frequencies you want, temporarily, by pressing the MONITOR key.
5. To store them permanently, step to the MONITOR channel you want to
store

and press the PROGRAM key, then the desired memory channel that you
want
to store it on.
6. Press in sequence, PROGRAM, MONITOR, ENTER. Repeat these last two
steps
for each channel to be memorized.
****
***
I have also found that on the Pro-46, I can receive 60 MHz to 87 MHz and
others. If you step through the channels when you first turn it on, as
described in steps 1,2, and 3, you'll see all sorts of frequencies that
you
could'nt receive before!

THANKS FOR ANY INFO

/\
l\ich W.
Prodigy WVSN26D@prodigy.com
AOL Ranger6334@aol.com

869. Cordess Telephone Freqs list here.

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: WVSN26D@prodigy.com
Message-ID: <3u3qur$26nm@usenetw1.news.prodigy.com>
Source record: 252470

** Please remember that listening in on cordless phones and cellular/car phones is illegal and this list is for reference only! **
Cordless Phones

Panasonic 900 Mhz: (these aren't too popular yet)
Base Handset
902 926
10 .10
13 .13
16 .16
19 .19
22 .22
25 .25
28 .28
31 .31
34 .34
37 .37
40 .40
903.87 927.87
New Cordless Freqs (they might be used already, but I haven't heard any yet)
43.72 43.74
43.82 43.84
43.92 43.96
44.12 44.16
44.18 44.20
44.32 44.36
44.40 44.46
44.48
Regular Cordless Phones (EVERYONE has one of these!)
46.61 46.63
46.67 46.71
46.73 46.77
46.83 46.87
46.93 46.97

/\
l\ich W.
Prodigy WVSN26D@prodigy.com
AOL Ranger6334@aol.com

870. EL panel lifespan

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DBnzIL.8BL@ennews.eas.asu.edu>
Source record: 252471

I was wondering what the approximate lifespan is for an electroluminescent panel like the one used in the BC-9000XLT is. Is the lifespan increased by operating it in the "dim" mode? (Obviously, keeping it off increases the lifespan...) Can the EL panel be replaced when it finally does stop working, or would that involve installing a new LCD display? Any info is appreciated.

--
David Rice
<drice@asu.edu>

871. radar detector

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Billy
Message-ID: <3u2r4n$es7@lorne.stir.ac.uk>
Source record: 252472

Hei friends,

I would be happy if somebody could help me.
I need a radar detector able to detect the
frequencies 9.41GHZ and 9.90GHZ, among others.

Any information will be welcome.

Thanks a lot.

Billy

872. Orange County CA Freq's??

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: jgtk@ix.netcom.com
Message-ID: <3u3und$6mg@ixnews6.ix.netcom.com>
Source record: 252473

I need any Orange County Freq's that you can supply
Specifically CHP, Huntington Beach Police & Fire, Newport Beach Police
& Fire and lifeguards...

Thanks for your help....

873. Re: WANTED: NYC SHERIFF'S FREQS

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Paul Hurwitz <phurwitz@yu1.yu.edu>
Message-ID: <Pine.A32.3.91.950713181329.32530E-100000@yu1.yu.edu>
Source record: 252474

On 11 Jul 1995, alex zas wrote:

> If u know of any pls post. Thanks in advance.

The only ones I know of are
Tactical 481.075 and Tac-3 470.8625
Responses?
Paul
```
___^___
([.] [.])
======================oOO==(_)==OOo=======================
|Paul Hurwitz | Have a | Summer & Home Address |
|phurwitz@yu1.yu.edu | Nice | 160 Damon Rd. |
|EMT-D NYS EMS | Day! | Needham, MA 02194 |
| |_________| 617-455-0733 |
|This email address will be active for the whole summer |
|-----------------------------------------------------------|
|"I hate the idea of causes, and if I had to choose |
| between betraying my country and betraying my friend, |
| I hope I should have the guts to betray my country." |
| - E.M. Forster |
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874. Re: Tape Recording // Recommend//

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3u3as3$hhq@ornews.intel.com>
Source record: 252475

In article <3u1ukm$igl@news1.digex.net>, wa2tpx@acy.digex.net says...
>
>designer@clark.net (Marcum N. Nance III) wrote:
>>
>
>> The
>>only draw back is max time per tape is at most 60 minutes with a 120
>>minute cassette tape. The VOX feature on this unit works great too.The
>>unit also has speed control that only works on playback though. I wish
>>it worked on record too for more time but it doesn't.
>
>If you'd like to have some really long record time, use your VCR and
>send the audio (with antennuator cable) into the audio IN. You'll
>get up to 8 hours of action for those BIG important events!
>
I built a setup using this method, except I use a HiFi stereo VCR. On one track I record the audio from the scanner; on the other track, I record an audio tone whenever the scanner's squelch opens (requires a squelch tap point be located in the scanner). Then I post-process the videotape by re-recording the audio from the videotape to a regular cassette recorder, using a 567 tone decoder to sense whenever a tone is present on the alternate track and activate the cassette recorder, thus stripping out all of the blank time gaps.

Works great for airshow recording!

875. Re: Police Call/VOR-ILS

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul13.081303.12811@roper.uwyo.edu>
Source record: 252476

In article <m2F58c1w165w@n8naa.sat.tx.us>, wa5iyx@n8naa.sat.tx.us (Patrick J. Dyer) writes:
> Since this BBS is going down Jul 15 (and along with it my access to
>this Usenet) I figured that I'd give these a retry:
> (1) Any recommendations on a scanner that will tune the ILS/VOR
> navaids (108-118 MHz) without suffering from overload intermod
> from local FM broadcast stations (in 1989 a loaned Icom R7000
> even did that!) About three years ago I thought that I had
> a source for some old (tube) commercial airline pullouts in
> Austin but that has apparently fizzled. I need this in
> connection with my ongoing studies of sporadic-E propagation;
> using the overspill of an FM tuner to catch those poorly-
> modulated and rapidly fading AM idents is a major pain!
> (2) Anyone with recent used Radio Shack Police Call directories
> they'd part with. I am particularly interested in Volumes
> 1, 2, and 9 as my latest for those regions are the 1981 issue!
>
>E-mail response to: Patrick.Dyer@F379.n387.z1.fidonet.org

Pat, my old Pro-34 (yes, 34) recieved 108-118MHz just fine.

---Donald Larson---
---Laramie Wyoming---

876. Re: Northern Manhattan

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: Paul Hurwitz <phurwitz@yu1.yu.edu>
Message-ID: <Pine.A32.3.91.950713181601.32530F-100000@yu1.yu.edu>
Source record: 252477

On 11 Jul 1995 hglassma@daniel.drew.edu wrote:

> > Could anyone
> > tell me which freqs are the most interesting to listen to?-Peter B.
>
> These are some of the uptown NYPD freqs:
>
> 476.8875 - 476.6375 - 476.3625 - 476.3125
>
> Manhattan North EMS Dispatch can be heard on:
>
> 855.4875
>
> FDNY can be heard on:
>
> 154.220
>
Also Manhattan north portables are 470.9125


```
___^___
([.] [.])
======================oOO==(_)==OOo======================
|Paul Hurwitz | Have a | Summer & Home Address |
|phurwitz@yu1.yu.edu | Nice | 160 Damon Rd. |
|EMT-D NYS EMS | Day! | Needham, MA 02194 |
| |_________| 617-455-0733 |
|This email address will be active for the whole summer |
|-------------------------------------------------------|
|"I hate the idea of causes, and if I had to choose |
| between betraying my country and betraying my friend, |
| I hope I should have the guts to betray my country." |
| - E.M. Forster |
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877. Re: East Peoria Illinois Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-13 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3u3ct9$1k5@newsbf02.news.aol.com>
Source record: 252478

Police: 460.075, 460.425, 155.550. Fire: 154.205 (E Peoria) 154.370 (Spring Bay FPD) PW:154.025 Water Dist: 155.100 Tazewell Co Shf: 155.070.

Rich Carlson, N9JIG, editor ScannerMaster Illinois Communication Guides (800-722-6701)

*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

878. Re: RE: 800 MHz Trunking.....

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3u6mqv$oi4@roch3.eznet.net>
Source record: 252181

batwing@digital.net (Doug) wrote:

>market. I sincerely doubt that anyone would be stupid enough to advertise, except
>maybe in an electronic forum such as this. I would think

What makes you say that? Have you seen the ads for
cellular conversions, satellite and CATV descramblers, etc
that fill electronics magazines nowadays?

879. NH freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3u6n2d$oi4@roch3.eznet.net>
Source record: 252182
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I will be driving to southern New Hampshire next weekend
and will be listening along the way. My intended route is
NYS Thruway to Mass Turnpike to I-290 to NH Turnpike.

Please send me your favorite/recommended
fire/police/EMS/aircraft/military freqs for Mass and NH.
(I don't really need any NY freqs.)

You can post listings to either newsgroup, or email them to
me at dstark@eznet.net

Thanks.

880. Re: Long wire antenna...

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: zimmie@gti.gti.net
Message-ID: <3u6l56$kbh@gti.gti.net>
Source record: 252183

James Lepphaille (james.lepphaille@lacosa.com) wrote:

: VS>Is it a good antenna to use for receiving 30 - 54 mhz... A long wire of
: VS>copper between two trees hook up to my radio will increase the performance
: VS>or not? ...and do I connect the ground of the coax to something? Please

All that can be said is that it would be better than a rubber
duckie on the scanner itself; long wire antennas are really only useful
in situations where the physical length of a tuned antenna exceeds
practical mounting setups. It would be much better to construct a dipole
or quarter wave vertical antenna for the lowest freq you intend to pick
up. In addition, it is permissable and often very bennificial to put more
than one set of dipole legs (or driv ele/radial) for another freq, so
long as the freq's are not very close together; I'm not certain of the
minimum difference but a 8-10 Mhz gap is plenty. This type of multiband
setup is a very good performer for scanners since each band (just about)
can have its own set of elements and the others are not even seen by the
freq of interest. Good luck on you setup.

--
[Z] [ ] [Z] [Z] [Z] [Z] [Z] [Z]

[Z] [Z] [Z] [Z] [zimmie@gti.net] [Z]

881. Re: Far Away Frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: zimmie@gti.gti.net
Message-ID: <3u6ljt$l88@gti.gti.net>
Source record: 252184

Richard W. Clement (rickey@cc.gatech.edu) wrote:
: It's really too close for skip, but what you can be experienceing is
: either ground-wave propagation or a duct affect within the Troposphere.
: 33 MHz, as opposed to VHF-high and UHF, isn't as nearly line of sight,
: and the radiowaves bend along the Earth's surface. VHF low is a really
: weird spectrum, and it takes on properties of both HF and VHF-high at times.

The radio waves are prob. reaching his setup by short skip, as
ground wave propagation on freq's as high as 30 Mhz cannot travel that
far due to that higher energy level it possess; rather, gorund wave
propagation is unreliable even at very low freq's like 160 meters and AM
broadcast radio.
--
[Z] [ ] [Z] [Z] [Z] [Z] [Z] [Z]

[Z] [Z] [Z] [Z] [zimmie@gti.net] [Z]

882. 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: ric.topp@nccbbs.com
Message-ID: <8AD33E6.000B006585.uuout@nccbbs.com>
Source record: 252185

What did a new 2006 go for when they were discontinued?

Thanks...Ric

883. Re: MN & Mpls Police freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: scrap@primenet.com
Message-ID: <scrap.2.014AA8DD@primenet.com>
Source record: 252186

In article <009933FE.0CB57845@netins.net> bbsae@netins.net writes:
>From: bbsae@netins.net
>Subject: MN & Mpls Police freqs
>Date: 12 Jul 1995 21:36:06 GMT

>Please post Minnesota State Police and Minneapolis police freqs.

>Thanks in advance.
>RH

Here's some frequencies for you.

Minneapolis Police South Ch. 1 460.025
Minn. Police North Ch.2 460.100
Minn. Police Northeast Ch. 3 460.175
Minn. Police car to car Ch. 4 460.250
Minn. Police Info. Ch. 7 460.425

MN State Patrol St. Paul 154.935
" " " Golden Valley 155.505

The Minneapolis police freq's will give you all dispatching of their calls in the whole city besides the one's they send over MDT

Those two SP freq's should give you a lot of what you want to here around the Twin Cities.

If you need more, you can E-mail me or post here. My specialty is fire freq's but I know a little police, too

Scrapper

884. Re: Bearcat200XLT_AM_Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3u6omf$ls@wizard.uark.edu>
Source record: 252187

tpn1@ra.msstate.edu writes:

>I have been looking for the AM mod for the Bearcat 200XLT.
>Does anyone know where I can find it?

What AM mod? It defaults to AM in the Aircraft band ...

Peter Laws<plaws@comp.uark.edu>|"Time flies when you're slackin'" - Brian Reed
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

885. 26.63 Mhz is CB ?

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: bmork@comtch.iea.com
Message-ID: <3u6mar$1pb@krel.iea.com>
Source record: 252188

I just acquired an old Radio Shack handheld 2-channel CB radio.
The crystals are on 27.085 (Channel 11), and 26.63 MHz. 26.63 doesn't
show on any of my CB channel lists. What's up?

What service is 26.63 allocated for?

--
Brian J. Mork, InCrea (TM) - Pacific Northwest, Voice 509-244-3764
bmork@comtch.iea.com / ARO ka9snf@ka7fvv.#ewa.wa.usa
USMail 6006-B Eaker, Fairchild, WA 99011

886. Schematics for RS-2005

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: gjosol@stocko.com
Message-ID: <3u5a45$sjs@moa1.moa.com>
Source record: 252189

[No readable article body recovered]

887. Schematics for RS-2005

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: gjosol@stocko.com
Message-ID: <3u5a6j$sjs@moa1.moa.com>
Source record: 252190

Does anyone know who I should I contact in getting schematics for my
Radio Shack 2005 scanner, also need a manual. Thanks! george-

888. Re: 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <3u6rh3$2th@ralph.vnet.net>
Source record: 252191

$359.00

889. Re: 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <3u6rhi$2th@ralph.vnet.net>
Source record: 252192

$359.00

890. Re: 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <3u6rio$2th@ralph.vnet.net>
Source record: 252193

$359.00

891. Re: Is there a way to track cellular freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul13.235342.6665@news2.compulink.com>
Source record: 252194

Paul Hunter (hunterp@magpage.com) wrote:
: I was wondering if there is a way to track a cellular signal from one
: frequency to the next (when a car moves from the range of one
: transmission tower to the next). Is there a chart that lists this
: information, and if there is where can I get it?

I know a cellular test set or IFR can be configured to do this. I've
also been told a gadget exists for doing just such a thing.
Unfortunately, all of which are wickedly expensive. Apparently the local
police here in Toronto purchased a couple of 30K$+ IFR to do such a thing.

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :
---

892. Re: Bearcat200XLT_AM_Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: netzoso@ix.netcom.com
Message-ID: <3u5f6t$muq@ixnews6.ix.netcom.com>
Source record: 252195

In <3u27hs$du7@NNTP.MsState.Edu> tpn1@ra.msstate.edu writes:
>
>I have been looking for the AM mod for the Bearcat 200XLT.
>Does anyone know where I can find it?
>
>Thanks,
>Tim
>tpn1@ra.msstate.edu
>

AM mod? If you mean for aircraft AM, there is no mod needed... If you mean to make AM mode switchable to cover all bands, I dunno if there is one but a good source for most radio mods is at: ftp.cdrom.com in the /hamradio subdirectory... Try there...

893. Re: WT: Calif State Police Freq

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1995Jul14.122540.547@flying-disk.com>
Source record: 252196

In article <3u1n5q$jq2@gaudi.lahabra.chevron.com>,
Curtis Wheeler <cgwh@chevron.com> writes:

> Just an FYI. The frequencies used at the Capitol probably won't
> change but the California State Police will cease to exist soon.
> Their functions and personnel are being merged into the CHP.

CHP = California Hallway Patrol :-)

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- 4759 Round Top Drive (213) 256-2575 (voice)
-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

894. Re: AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: robert@eden.com
Message-ID: <3u5n40$ele@boris.eden.com>
Source record: 252197

I was told that Amtrack uses whatever frequency belongs to the track they are on. So if they are on a Union Pacific track..they will use their road channel. I did find the conductor on a 457.925 or something like that.

Don't forget about the FRED ..the end of train transmitter device.. it transmits brake presssure etc back to the engine.. and it's around there 457.9375 or close to that.

895. Re: radar detector

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: tfugate@uklans.uky.edu
Message-ID: <3u5o5c$qvt@service1.uky.edu>
Source record: 252198

In article <3u2r4n$es7@lorne.stir.ac.uk>, Billy says:
>
>Hei friends,

>I need a radar detector able to detect the
>frequencies 9.41GHZ and 9.90GHZ, among others.
>
>
>Billy
I have aseveral Bells and a Uniden detectors.
Both will respond to signals from about 8.5GHz to 12+GHz(for X band).
Sensitivity does decrease toward either the high or low end.
Why the interest in those two frequencies?
While I do not have the FCC rules in front of me, it seams that
they are used for point to point voice or data.
Terry Fugate

896. RE: 800 MHz Trunking.....

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3u5riq$n6i@ddi2.digital.net>
Source record: 252199

In article <8AD2285.059E002699.uuout@iotp.com>, bill.funk@iotp.com (BILL FUNK) says:
>
>
>On 11 Jul 95 05:47pm, JERRY SMITH wrote to ALL:
>
> JS> @FROM :Jerry.Smith@precision.chigate.com N
>
> Ba>> At least until Motorola gets him into court!
>
> JS> I don't know why Motorola would take him to court. He is reading the
> JS> data and having an Opto Scan change the frequency. As long as he is not
> JS> emulating the data, Mot won't have a leg to stand on.
>
> Yes they do.
> It's illegal to decode any proprietary (not in the public domain)
> transmissions. Period. And that's what he's doing.
>
>Bill Funk
>
Thanks Bill! Right on.

It doesn't matter if they have a leg to stand on or not! Haven't you all
figured that out yet?

Motorola has the BEST LAWYERS MONEY CAN BUY. Period. (just ask Jay Harris)

Civil cases can get really ugly, and I'm sure they can prove (one way or another)
that civil "damage" was done by decoding the trunking data stream to track the calls.

The only way ANY device of this nature will ever be available is on the "grey to black"
market. I sincerely doubt that anyone would be stupid enough to advertise, except
maybe in an electronic forum such as this. I would think that the "module" approach
to the OPTO535 is definately the way to go...Build a "FSK decoder", sell it to read pagers
or ACARS or something stupid like that, but have some 3rd party write the s/w to support
the trunking.

Doug

897. Unauthorized radios on 800 MHz....

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3u5sfa$n6i@ddi2.digital.net>
Source record: 252200

Removing the finals, or disabling the transmitter via the s/w WILL NOT keep the radio from being put to sleep.

If the sys administrator finds/notices the duped radio, he can kill it, assuming he is using a system capable of such.

You will notice that newer Motorola radios route power to the controller board PRIOR TO THE ON/OFF SWITCH. Do you think there is a reason for this?

You bet! Not only can the radio be "killed" WHILE IT IS TURNED OFF, it can be KEYED UP AS WELL, WITHOUT LIGHTING THE XMIT LED (in other words, you'll never know..) If there is a battery on the radio, the controller board is HOT. If the radio can "hear" the data stream, IT CAN BE TURNED OFF.

Trunking fraud is becoming a real pain in the butt for Motorola and EFJ/Uniden...Not as much a problem with EDACS, there are too few systems out there and the system sucks anyway. This is the reason for the features above, not to thwart scanner owners.

Doug

898. test post

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3u5p6n$2q2@eccdb1.pms.ford.com>
Source record: 252201

test message only

899. Re: FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul14.081446.12841@roper.uwyo.edu>
Source record: 252202

In article <DBMynM.GoD@freenet.carleton.ca>, ad178@FreeNet.Carleton.CA (Thomas W. Demers) writes:
>$400.00??? Nah....I'll buy a BRAND NEW one for $349.99
^^^^^^^^^
A "BRAND NEW" one will be hard to find and if you do,
it won't be modifiable for cell phone coverage.
I have a Pro-43 modified for full 800 MHz and
low band expansion, newer better speaker than
is stock, audio mod & service manual.
I'll sell it for $390.00 US funds.
dlarson@uwyo.edu <-- not the original poster of this thread!

---Donald Larson---
---Laramie Wyoming---

900. Re: radar detector

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul14.082117.12842@roper.uwyo.edu>
Source record: 252203

In article <3u3vor$1sj@ixnews5.ix.netcom.com>, brueger@ix.netcom.com (Brian J. Rueger) writes:
>Billy wrote:
>
>>Hei friends,
>
>>I would be happy if somebody could help me.
>>I need a radar detector able to detect the
>>frequencies 9.41GHZ and 9.90GHZ, among others.
>
>Take it to rec.auto.
>
>This has no place here.
>
>Cheers
>
>BR
>
Isn't a radar detector basically a scanner? <--rhetorical, I know the answer and the functional differences.
To get those frequencies if your detector doesn't already (I don't actually know the frequency ranges of different radar bands). Maybe you could take it apart and do some adjustments. I think you can also change the length of the GUNN diode to change the freq. range. Don't recall for sure but I think there was a discussion of this in rec.radio.amateur.homebrew.

---Donald Larson---
---Laramie Wyoming---

901. Re: BOOM!

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul14.083217.12844@roper.uwyo.edu>
Source record: 252204
Cross-posted to: rec.aviation.military,rec.radio.scanner

In article <3u44k1$dsr@mozo.cc.purdue.edu>, wb9omc@constellation.ecn.purdue.edu (Duane P Mantick) writes:
>
>Lafayette, IN was thoroughly boomed a little while ago, and reports are
>coming in from all over Tippecanoe county, IN about it. Evidently
>it was a real good one, because half the cops and fire depts. in the
>county were scrambling looking for missing buildings or large craters....
>
>Having found none, they have come to the conclusion that it was a sonic
>boom.
>
>A local radio station contacted the ANG base in fort Wayne to ask them if
>they knew anything about it. The quote on the radio was "sonic booms
>do sometimes occur over Lafayette".
>
>Yeah, about once every 5 years. I noted that this ANG group did NOT
>claim responsibility for it.

We had one of these here in Laramie WY a few weeks back. You would
have thought the President was in town or something. The town
was buzzin about it for a week. And of course the newspaper
reported on it, people called fire dept, sheriff, police etc.......
I think it's still a UFO for us. Jees, when I lived in Lancaster CA they
were an hourly occurance. <sigh> I miss those days.:-(

> There are only two groups in Indiana
>that could, ANG TFG's at Fort Wayne and Terre Haute. I doubt that the
>KC135's at Grissom AFB are likely to have done it.... :-)
>
>(noting that there are several F16 groups in Ohio, too.....)

Couldn't it really have been from anywhere. I mean if it's supersonic
what makes you think it was necessarily from your state or even
your 1/2 of the country?

><snip>
>email to: wb9omc@harbor.ecn.purdue.edu
>
>Duane
>
---Donald Larson---
---Laramie Wyoming---

902. RE: WTB: ICOM R71A/E/D

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD336F.059E0026CC.uuout@iotp.com>
Source record: 252205

On 13 Jul 95 08:06am, JCSCOTT wrote to ALL:

J> @FROM :jcscott@pacbell.com N

J> I am interested in purchasing an ICOM R71A/E/D receiver, preferably in
J> in the San Francisco Bay Area. Please respond either by email to
J> jcscott@pacbell.com or 510-823-8626 (days), 510-837-3626 (eves.)

You probably don't want the E model, and shouldn't want the D model. The E
model has less coverage than the A (for "A"merica) (E stands for
"E"uropean"), and the D (for "D"eutch, or German) has even less coverage.
Let's see...
The A model covers from 100 KHz to 30 MHz.
I'm not sure what the E model loses...
The D Model covers (approximately) 150 KHz to 26.2 MHz.

As a rule, only the A model was sold here (others could have been brought in
on an individual basis, of course).
A good, solid radio, somewhat dated.

Bill Funk
Internet: bill.funk@iotp.com

... Writing to Washington won't help -- he's dead!
* Silver Xpress V4.00 SW12853

903. RE: PRO-2006 HEAT?

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD336F.059E0026CD.uuout@iotp.com>
Source record: 252206

On 13 Jul 95 03:37pm, ANDREA BONILLA wrote to ALL:

AB> @FROM :KQTE08A@prodigy.com N

AB> How do you operate your 2006 with a battery. Is it hard to make
AB> that possible?

Sure is. On the back, there's a jack for 12 Volt DC in. Any 12 volt battery
able to supply about 500 MA or so will run the scanner.
Most, however, will use a 12 volt converter that plugs into the wall.
You can, of course, run the '2006 off your car's battery; just gett he
proper plug (guess where!!), use a fused line, and you're up and running!
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... If God is Love, and Love is Blind, is Ray Charles God?
* Silver Xpress V4.00 SW12853

904. RE: RADAR DETECTOR

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD336F.059E0026CE.uuout@iotp.com>
Source record: 252207

On 13 Jul 95 10:05am, BILLY wrote to ALL:

B> ◆@FROM :Billy N

B> I would be happy if somebody could help me.
B> I need a radar detector able to detect the
B> frequencies 9.41GHZ and 9.90GHZ, among others.

Didn't you ever hear of Radio Shack?
Don't you read any magazines?
These things are sold all over the place.

Bill Funk
Internet: bill.funk@iotp.com

... Check your hormones at the door. THANKS -The Management
* Silver Xpress V4.00 SW12853

905. RE: ZAPPER - MORE RANGE

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD336F.059E0026CF.uuout@iotp.com>
Source record: 252208

On 10 Jul 95 01:16am, BLAKE BOWERS wrote to ALL:

BB> @FROM :Blake.Bowers@f7.n3821.z1.fidonet.org N

KN>> Lets hear it for FCC part 19 and low power transmitters...
BB> They are still illegal, per the FCC.
BB> Sheesh. Will this stuff never die?

Maybe not :-)
What is the rule that makes Zappers illegal, please?

Bill Funk
Internet: bill.funk@iotp.com

... If this were an actual tagline, it would be funny.
* Silver Xpress V4.00 SW12853

906. Wanted: Flex Pager FAQ

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: dmathews@netcom.com
Message-ID: <dmathewsDBptFt.219@netcom.com>
Source record: 252209

Several months ago, I found a repost of the POCSAC faq which explained how the system works in detail. Several carriers are coming online with a new low power consumption paging system called Flex. Has anyone seen information on how this system addresses pages?

On another note, several years ago, I used to see an Autocad drawing of the entire radio frequency band and what "products" used each frequency. (Cellular, Police Radar, etc, etc). Has anyone seen a postscript version of this, or even the old Autocad version that has been updated?

Thanks!

Dave

907. Re: NEED BAY AREA FREQS

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: eus.eusmge@memo.ericsson.se
Message-ID: <3u6cai$3jf@cnn.exu.ericsson.se>
Source record: 252210

mrbenz32@aol.com (Mr Benz 32) wrote:

>Does anyone have any freq's in the bay area thant you can send me?

If you have access to the WWW try http://www.amdahl.com/ext/scc-so/
It is the Santa Clara County Sherrif's page and has many freq listed.

908. Looking for Info on German Scanning...

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: jbraun@usa.nai.net
Message-ID: <jbraun-1407952359170001@jbraun.nai.net>
Source record: 252211

Does anyone know what frequencies and modes are used for public service (police, fire, etc.) transmissions in Germany? We have some relatives from Germany visiting and I'd like to give them a nice scanning toy to bring back home, if something appropriate for their frequencies can be bought here. The last time they visited a number of years ago, scanning there was verboten, but since then the laws have changed. Any info on frequency usage or appropriate scanning units for European use would be greatly appreciated!

--
--
John F. Braun | "In the beginning the Universe was created.
| This had made a lot of people very angry and
jbraun@usa.nai.net | been widely regarded as a bad move." - Hitchhiker's

909. Re: Far Away Frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: cseymour@mbunix.mitre.org
Message-ID: <3u6jn6$obq@linus.mitre.org>
Source record: 252212

```
|> R>I live in Caribou, Maine, and occasionally, especially in the evening
|> R>I can hear fire and ambulance calls on my scanner at 33.900 MHZ from
|> R>places like Providence, RI, and Millersville University, PA. Are
|> R>there such agencies operating on 33.900 MHZ in these areas. Can
|> R>anyone explain this neat phenomena??
```

You might be hearing the Pennsylvania counties of Chester, Lancaster, Lebanon, Dauphin, and York. I would expect you hear Hamilton County and Cleveland Ohio FD's also; they've been booming in on my fillings lately here in central Massachusetts.

910. RE: SCANNER ANTENNA

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: Johnny.Smith@odxabbs.tor250.org
Message-ID: <6a2_9507150042@tor250.org>
Source record: 252213

-> MN> through the middle of the TV bands. You will need to transform
-> the MN> 300 ohm antenna impedance to the 50 ohm used by your scanner.
-> You cant MN> just use the transformers made for TV since they convert
-> to 75 ohms MN> used by TV coax. Try the library. They will probably
-> have an amateur MN> radio handbook which shoul;d describe how to
-> build a BALUN which is MN> what you would need.

^^

This I agree with. But not REALLY needed. You will still do
better with a mis-matched line, hooked to the T.V antenna, than if you
used the stock antenna that came with the radio. Actually, the
transformers MAY actually help a little due to the fact that after
concversion there would be less of a mis-match than without them.
75 to 50 Ohms, compared to 300 to 50 ohms. The greater the mis-match,
the greater the loss. An antenna PRE-amp really performs miracles. I
recommend it to anyone that is not suffering from intermod. The best
idea would be to put up another antenna, that IS 50 ohms, and in the
process eliminating any need for an impedance matching device that will
cause a slight loss in signal. ANYTHING inserted into the line whether
it be a balun, or even so much as a coax connector will exibit *some*
loss of signal. Best to avoid anything of this type. Especially at
higher freq's.

-> GOOD NEWS! The scanner won't be able to tell the difference between
-> 50 ohms and 75 ohms, so use the standard TV transformer. If working
-> with a transmitter, the difference would make a difference. Since
-> scanners are only receivers, no problem.
-> Bill Funk
-> Internet: bill.funk@iotp.com

^^

This I DO NOT agree with.

Check out the ARRL antenna handbook. Whether the radio is the power
source (transmitting, power going *toward* the antenna.) OR, whether
the antenna is the power source (receiving, power going *toward* the
radio) any difference/change in medium that the signal must transverse,
will cause part of the signal to be REFLECTED BACK toward the source.
In this case, the "change" in medium would be the difference in
impedance across the line. Or, if the antenna was 75 ohm, and the line
was 75 ohm, the change would be at the input at the radio. Which in all
probability is 50-52 ohm. An easy way to picture this....
Ever went swimming? Can't hear noises coming from under the water?
Stick your head under the water? Now what do you hear? Can't hear a
train coming? Put your ear to the tracks? Now can you hear it?

Remember the indians? They would put their ear to the ground so they could hear the horses coming. Why? Because that was the only way they COULD hear it. In order for the sound to reach them, it would have to transverse through a different medium. The sound travelled through the ground fine. But not through the air. Again, a change in medium. In both cases the sound/energy/wave/signal, whatever you want to call it, is a lot weaker when it must transverse through/into a different medium, most or all of the energy "stays" in the original medium it started in. One question that comes to mind: Why is it possbile to hear the train/horses/etc through certain types of mediums, and not through the air? Because under normal circumstances, the air is a piss-poor conductor of most types of energy. Where the ground/train-tracks/water is much better.

Johnny

I apologize if I am not very clear on this. Due to the limitations of email, it was the best I could do to get my point across. If anyone wants to debate my energy/medium theory, fine. Intelligent conversations welcome. Flames will simply be ignored.
--
| Fidonet : Johnny Smith 1:250/930
| Internet: Johnny.Smith@odxabbs.tor250.org

911. WANTED: Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: twiz@pcix.com
Message-ID: <3u4gki$2v0@alpha.pcix.com>
Source record: 252214

I am looking for a scanner, preferably a BC 200xlt but if i can't find one of those for sale i'll buy another kind. I am looking to Mod the fone to get the cellular channels. Please email me if you have a scanner for sale, we will talk.

912. Wanted: Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: twiz@pcix.com
Message-ID: <3u4gkj$2v0@alpha.pcix.com>
Source record: 252215

I am looking for a scanner, preferably a BC 200xlt but if i can't get one of those ill go for something else. Just email me if you have a scanner for sale.

913. Anyone got schems for scanner Mods?

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: twiz@pcix.com
Message-ID: <3u4gko$2v0@alpha.pcix.com>
Source record: 252216

Email me if you have schems for Scanner mods. (all kinds)

914. Listening to 800MHZ

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: WVSN26D@prodigy.com
Message-ID: <3u4hfp$t3q@usenetp1.news.prodigy.com>
Source record: 252217

Charles Richards (chuck62@freenet2.scri.fsu.edu) wrote:
: nvavro@postoffice.ptd.net wrote:
: : Anyone know how to capture weak signals on base and portable scanners.

: : I've tried a cable amplifier from Radio Shack with a little success.
: : However, it only works on certain frequency ranges. Looking for
: : something simple, yet effective. Nick
: Hey, I got the Rat Shack cable amplifier too. It turned out to be
crap
: too. Ended up swapping it for the VHF/UHF/FM amp. It works nicely.
: Doesn't do much for 800MHz, but you shouldn't be listening to that in
: the first place. :))
Wrong In NEW Jersey the state police are in that area
: --
: Accept no substitutes.............chuck.......KE4QPU.................

915. Re: FM Radio Bands

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3u4itg$q1b@gaudi.lahabra.chevron.com>
Source record: 252218

aviate@aviate.actrix.gen.nz (Steve Biddle) wrote:
>Bungalow Bill (bungalow@works.com) wrote:
>: I read in alt.hackers that there was a way to mess with an FM radio to
>: recieve broadcasts from Airport Control Towers, and also from sattelites.
>: Here's the message:
>
><rest of message deleted>
>
>The only problem with this is that the aviation industry still uses AM, while
>commercial radio stations are Wide-FM. It will be rather difficult to get a
>clear intelligable signal. Theoretically, however, it's possible..

The audio level would be low but it is possible to demod AM on an "FM"
receiver. It would probably sound better if you were able to narrow the IF
stages of the receiver.

It is not that uncommon for air traffic (AM) images to be heard on ordinary
FM receivers. Our admin assistant mentioned it just yesterday - she heard
aircraft calling Livermore tower on her walkman while she was sitting by her
pool.

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

916. Re: 800MHz Trunking and the Public

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3u4kii$146k@usenetp1.news.prodigy.com>
Source record: 252219

kjn@netcom.com (Ken Navarre) wrote:

>I have a hunch that not too far down the road we're going to see `trunk

>capable' scanner accessories on the market. One of the problems will be

>obtaining the algorithms for all the different agencies that we will
want
>to monitor that use different systems.

The only major hurdle to the debut of analog trunking capable monitors? ..
.Making it economically feasible to produce.

>I'd drop both the chiefs a note requesting authorization before I
>panicked. Chances are that one or both will reject your request but at
>least you will have made it so that you can then move on to the bigger
>"guns". Depending on how much you love the scanning you just might have

>to get an attorney (perish the thought) and threaten legal action to get

>the information. If you do have to go that far, I'd suggest that you
>contact some of the ham groups, scanner clubs, and national scanner
>publications to see if they can offer you a referral as well as some
>support and publicity.

Ken, While laws (and courts) differ from region to region, there is a
general consensus that for the most part, public agencies must disclose
what they have done or intend to do. There are clear exceptions though,
to these requirements for Public Safety agencies as they relate to many
"Crime-related" and "Personnel" matters.

It is important to note: "have done or intend to do". There is no clearly
defined requirement (in most circumstances) for a Public Safety agency to
disclose what it is doing, WHILE IT IS DOING IT.

I encourage monitoring enthusiasts to share my view of our hobby as a
priveledge. I am personally not aware of any case law that has
established off-the air monitoring of all communications as a "right"
(press or public).

FYI: Our agency has enjoyed decades of support from monitoring
enthusiasts and the media alike. We are the only Public Safety agency
that I am aware of that has posted its official frequency list on the
Internet. We have purposely maintained a non-trunked fully analog voice
system in the 800 MHz band for this purpose.

You may visit our site at:

http://www.ci.la.ca.us/department/LAFD/index.html

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

917. Re: Northern Manhattan

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: mrw13@namaste.cc.columbia.edu
Message-ID: <3u4koc$gjf@apakabar.cc.columbia.edu>
Source record: 252220

>FDNY can be heard on:
>
>154.220

It's actually 154.25 (for Manhattan)

470.8375 Is the NYPD Citywide frequency for special units (aviation, esu, highway, etc.) -- anything "big" will always be heard on this frequency but you'll probably find out more if you transfer over to the local zone frequency afterwards.

918. Re: Pro-2037

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBonI5.3nr@ssbunews.ih.att.com>
Source record: 252221
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3u36ie$c9e@ef2007.efhd.ford.com>,
Tim Bohr (R) <tbohr1@ed8751.pto.ford.com> wrote:

>I find it hard to believe RS would sell a 200 ch triple
>conversion unit for $199 on sale....

It's true.

The PRO-2037 uses the same intermediate frequencies as the
portable PRO-62.

Even though the PRO-2037 uses up conversion, it has images.
Due to the high first IF, the image frequency is pretty far
away from the original signal, but still produced unwanted
interference in the PRO-2037 I tested.

For more info, see the PRO-2037 review in July 1995 Monitoring Times.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

919. Re: My Pro-43 is now off freq.

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBoo5J.4G4@ssbunews.ih.att.com>
Source record: 252222
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <DBnvp5.LAs@rci.ripco.com>,
Uncle Bob <unclebob@ripco.com> wrote:

>Radio Shack recently installed a new keypad on my Pro-43 and now I
>receive some broadcasts a little off frequency. For example, 46.83
>(cordless phone) comes in on 46.825 only and 145.70 (ham) at 145.675
>only....

and in article <60.20993.5773.0N1E77E2@canrem.com>,
Denis Levasseur <denis.levasseur@canrem.com> wrote:

>Recently I fired up the old Pro-43, and found that transmissions
>on most frequencies, sound a bit garbled to the point that it's
>difficult to hear the transmission.......
>My guess is that it need a bit of fine tuning.
>
>Is there anyone out there with a service manual that can tell me
>if there is a potentiometer that I can "tweak" to do a little fine
>tuning?

Trimmer capacitor TC102, located on the RF printed circuit board,
adjusts the frequency of the reference oscillator crystal to
12.799937 MHz plus or minus 2 Hz.

I recommend you spend the $8 or $10 and get a service manual.
It contains the complete alignment instructions, parts list,
schematic, PCB layout, etc.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

920. Troposphereic ducting?

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: ncschult@saturn.acs.oakland.edu
Message-ID: <3u4mml$9ji@oak.oakland.edu>
Source record: 252223

I use a roof mounted antenna tuned to the maritime band, last night I
was picking up "Seaway Long Point" that connects lake Erie and Ontario.
I also was getting the continious marine broadcast from that area. This
reception lasted about an hour. (freq. 156.550, 161.775, 157.100.) I
have a rough understanding of troposphereic ducting but I have a few
questions:
How can you predict when conditions will peak?

What are these conditions?

I regularly receive all the Coast Guard stations (in the summer) on lake
Erie, Buffalo comes and goes is this troposphereic ducting?

Thanks for any help, Neil

--
==========
N. Schultheiss
ncschult@oakland.edu
Detroit, Michigan, USA
==========

921. Re: CAPE COD AIR STATION/OTIS AFB FREQ WANTED

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: BBBV94A@prodigy.com
Message-ID: <3u4qks$1f06@usenetp1.news.prodigy.com>
Source record: 252224

Steve -- My son is at Otis and is collecting some frequencies. When I get them from him, I will pass them on.

What is your Internet address?? It doesn't show here (at least with my software) and I wasn't able to send you a private e-mail.

Bill bbbv94a@prodigy.com

922. Re: Orange County CA Freq's??

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3u4tnk$14f@clue.callamer.com>
Source record: 252225

John Gay (jgtk@ix.netcom.com) wrote:
: I need any Orange County Freq's that you can supply
: Specifically CHP, Huntington Beach Police & Fire, Newport Beach Police
: & Fire and lifeguards...

: Thanks for your help....
John the last time I was in Orange County the police operated on 460.000
to 460.500 with 25 KHz spacing. All fire stations are on 800 trunk system
and all cities have countywide dispatch.
GL, Keith

923. Re: Troposphereic ducting?

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3u4tv4$14f@clue.callamer.com>
Source record: 252226

N C Schultheiss (ncschult@saturn.acs.oakland.edu) wrote:
: I use a roof mounted antenna tuned to the maritime band, last night I
: was picking up "Seaway Long Point" that connects lake Erie and Ontario.
: I also was getting the continious marine broadcast from that area. This
: reception lasted about an hour. (freq. 156.550, 161.775, 157.100.) I
: have a rough understanding of troposphereic ducting but I have a few
: questions:
: How can you predict when conditions will peak?

: What are these conditions?
:
: I regularly receive all the Coast Guard stations (in the summer) on lake
: Erie, Buffalo comes and goes is this troposphereic ducting?

: Thanks for any help, Neil

It is unpredictable Neil. But weather conditions have a lot to do with
it. I was raised in Michigan and they do have the best ducting I have
ever experinced. Of course, We have ducting from Hawaii to California on 144
MHz ever few months.
73, Keith

924. Re: Orange County CA Freq's??

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DBp164.KH9@CSUFresno.EDU>
Source record: 252227

In article <3u4tnk$14f@clue.callamer.com>,
Keith Wyatt <kwyatt@fact.tcf.com> wrote:
>: I need any Orange County Freq's that you can supply
>: Specifically CHP, Huntington Beach Police & Fire, Newport Beach Police
>: & Fire and lifeguards...
>
>: Thanks for your help....
>>
Hunigton Beach Trunk bank

856.4625
857.9625
858.7125
858.9625
859.7125
860.7125

BTW, these frequencies working in order, that is it is a roll-over sort
of effect instead of random trunking, so you will get dispacthes on
856.4625 most of the time, but if it is busy it rolls down to 857.9625, etc.

Hunington Beach

Police 460.100 "Station 42"
Lifegaurd 45.920
Seals Ambulance 155.160

Newport Beach

Police 460.275 "Station 43"
Lifeguard 45.920

Highway Patrol

Santa Ana #86 42.400 Purple Base
42.160 Purple Mobile

San Juan Capistrano #113
Westminster #55
42.480 Gray Base
42.680 Gray Mobile

Hope that helps.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu

--

Ken Koller

925. Building My Own Transmitter

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: dorian@coho.halcyon.com
Message-ID: <3u55hc$9bj@news1.halcyon.com>
Source record: 252228

This is to anyone who knows a little about radio construction. I wanted to play around with some low wattage (.5 -> 2 watts approximatly). I would like to build my own, or build from a kit a transmitter, but how hard is it to change the transmission frequencies? Specifically I'd like to transmit in the 30s to upper 40s Mhz frequencies. Does altering a transmitter's frequencies require alot of deviation from the original schematics?

The other question is does anyone have any good suggestions for basic radio electronics books? I am somewhat of a beginner, and would like a book to start out in. Thank you...


```
_____________________
| |.
| aaron mitchell ||
| dorian@halcyon.com ||
|_____________________||
`---------------------'
```

926. NEED BAY AREA FREQS

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: mrbenz32@aol.com
Message-ID: <3u56o5$iq7@newsbf02.news.aol.com>
Source record: 252229

Does anyone have any freq's in the bay area thant you can send me?

Thanks,
M.J.

927. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jul14.004338.10403@grian.cps.altadena.ca.us>
Source record: 252230

grenner@ix.netcom.com (Greg Renner) writes:

>After re going over the book The Ultimate Scanner:Cheek 3 and after
>some email conversations with the author I would like to point out some
>errors in my earlier answer to and inquiry. A gentleman asked if he
>should get Cheek 3 to go with his 2006. I along with one other person
>replied no.

>After further review of the book, my reply is yes. Bill Cheek Book 3 is a

I joined this thread late - how about a posting of Bill Cheek's address
& phone number for book ordering?
--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

928. Re: Memory Loss

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jul14.005146.10682@grian.cps.altadena.ca.us>
Source record: 252231

darwin@iquest.net (Darwin Teague) writes:

>In <Stephen.Marriott.10.006BFFA8@tek.com>, Stephen.Marriott@tek.com (Stephen
>Marriott) wrote:
>: This question has probably been asked and answered many times before, but I'm
>: new to the net and need help.

>: I operate both the RS PRO 2026 and Bearcat 590XLT mobile. They are wired to
>: the car radio's power input line so that they turn on and off with the
>: ignition key.

>: The problem is that periodically they lose their memory and need to be
>: manually reprogrammed. I've talked with Bearcat and they are aware of the
>: problem but have no fix.

>: Anybody else having the same problem? Does anybody have a solution?

>I had the same problem with my RS Pro 34! I had it hooked to the
>ignition switch and occassionally I'd find 200 channels set to 0000.00.
>I wired the voltage converter to the battery and turn the scanner on and
>off manually now. It doesn't put enough of a drain on it to worry about
>running the battery down if I forget.

>I asked Bill Cheek about it at the time, and he didn't have an
>explanation either...

>I also run the audio through the stereo via a cassette adapter (from
>Radio Shack).

I had the same problem with a PRO-2004 and a PRO-43 and a ham radio HT.
My solution was to put an inductance-capacitance filter in line with the
power to the radio - I used a filament transformer secondary for the
choke coil, and a large (over 1000uf) capacitor to ground. One thing I
did do later on was to put the normally closed contacts of a relay in
line, with the coil wired to the starter so the radios were off while
the engine was cranking. The filter did the trick for me, the relay was
just a un-necessary extra.

--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

929. Re: AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jul14.010626.11026@grian.cps.altadena.ca.us>
Source record: 252232

slightbo@encore.com (Sam Lightbourne) writes:

>RbJhnsn (rbjhnsn@aol.com) wrote:

>: PP002856@interramp.com (Michael Rickey) wrote:

>: >I have been watching this news group for about a week now and have not
>: >seen a central repository of frequencies listed, so I will ask.

>: >I have recently started riding the Amtrak San Diegan and would like
>: >to know what frequency the conductors monitor and use when talking to
>: >the engineer and switch yard.

>: >Does anyone out there have a better listing?

>Amtrak uses the frequencies of the host railroad. Only on the
>Northeast Corridor between Wash. DC and Boston does Amtrak use
>their own frequencies. So to monitor Amtrak Anywhere else in
>the US, find out what big freight lines run through your area.

>On the west coast, I would check out Santa Fe, Southern Pacific and
>Union Pacific and Burlington Northern just for starters.

For what it's worth, I rode Amtwack from L.A. to Portland, OR and back
earlier this year, and they used 161.55 at both ends, and 160.315 in the
middle. I forget where the changeover points were.

One of the conductors was nice enough to key his radio a few times so my
Pro-43 could spot the frequencies in search mode. Some will, some won't.

--
Mike Morris WA6ILQ | All opinions must be my own since nobody
PO Box 1130 | pays me enough to be their mouthpiece...
Arcadia, CA. 91077 |
ICBM: 34.07.930N, 118.03.799W | Reply to: morris@grian.cps.altadena.ca.us

930. Cell mods for BCT-7????

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: mike <75511.3432@CompuServe.COM>
Message-ID: <3u55cc$i5q$1@mhafm.production.compuserve.com>
Source record: 252233
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there anyone out there that can help me with a cell mod on a uniden bct-7??? purchased from best buy, circuit city and some smaller dealers also carry it.

931. Re: Help with PRO-2004 CP

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <bb2_9507161759@chigate.fidonet.org>
Source record: 252234

-=> Quoting Bcheek@cts.com to All <=-

Bc> Jerry.Smith@precision.chigate.com (Jerry Smith) wrote:

> GRE0327 is the Mfr. Part number. The RS number is MX-7478.

Bc> That's the part number for the EARLY 2004 CPU, but GRE0327A is the
Bc> later and much preferred one. It allows 30 KHz steps throughout ALL
Bc> the cellular bands. The early CPU was based on the older, smaller
Bc> cellular bands of 825-845 and 870-890 MHz. The newer CPU gives 30 KHz
Bc> steps between 868.95 - 894.0 and 843.95 - 869.0 MHz, and is completely
Bc> interchangeable with the old one. I know.............

Cr*p! When did that happen? Oh, well...guess I will have to live with
the old CPU. <sigh>

> The 2006 uses a completely different CPU. The 2006 CPU would not be
>compatiable with the 2004.

Bc> THAT is not a foregone conclusion. True, the 2004 CPU is a 64-pin DIP
Bc> style while the 2006 CPU is a 72-pin surface mount type. At first
Bc> glance, there seems no relationship. But.....if one were to hold the
Bc> data sheets for these two CPUs side by side, PRO-2004 Service Manual,
Bc> pages 67-68 and PRO-2006 Service Manual, pages 71-72, it can clearly
Bc> be seen the following interesting information:

Bc> 1. PRO-2004 CPU has 62 active pins/functions
Bc> 2. PRO-2006 CPU has 62 active pins/functions
Bc> 3. The active pins of each CPU can be correlated to have the exact
Bc> same functions! Ohhh yessss, baby!

I just checked. Verryy Interessttingg! <g>

Bc> Therefore....if a PRO-2006 CPU is laid out on some sort of a header
Bc> atop a 64-pin DIP socket and if care is made to match up pin function
Bc> for pin function, it is probable that it would work. The 2004

No doubt about it...

Bc> resonator should be exchanged with one for a 2006, of course, but that
Bc> is about the extent of the needed work.......which remains easier said
Bc> than done, by virtue of the necessary micro-wiring of the header.....

Granted...but an experienced tech should have no problem with the wiring.

Bc> However, the gentleman to whom you replied does not necessarily have a
Bc> blown CPU. Early PRO-2004's were susceptible to defective solder
Bc> joints at random on their PC board, caused by an out-of-tolerance wave

Bc> soldering machine at the factory. If he did not mess around inside
Bc> the unit to speak of, I might suspect solder joints before brain
Bc> death.

Had heard something about that on CompuServe several years ago.
Thankfully, the 2004 has given me faithful service since I picked it up in
'87. (too bad the EL is for cr*p.)

While we are on the topic of 2004, I got a message from someone on CI$
that you no longer recommend the squelch mod and that you changed your
scanners back to factory condition in this circuit. Is this accurate? Is
the factory method the recommended?

Thanks...Jerry

___ Blue Wave/QWK v2.12

932. Re: Software Authors Read

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: hanko@wv.mentorg.com
Message-ID: <3u6jg5$fhn@hpbab.wv>
Source record: 252411
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <3u1obe$it8@paperboy.ids.net>, Philip Chien <Pchien@ids.net> writes:
|> In article <NEWTNews.805526223.10417.amsoft@amsoft.epix.net> ,
|> amsoft@epix.net writes:
|> >ATTENTION AUTHORS OF AMATEUR RADIO, SWL, AND ELECTRONIC SOFTWARE!
|> >
|> >If your software is shareware, freeware or public domain, AmSoft
|> >would like to include your software in our publication of The
|> >World of Ham Radio CD-ROM.
|>
|> Why would any reputable software author want to have their programs
|> associated with a company which spams the rec.amateur.radio Usenet groups
|> with:
|>
|> a) unsolicited comemrcial advertisements
|> b) unwanted junk E-mail
|> c) posts cross-posted to the entire rec.amateur.radio hirearchy when
|> they only belong in one - or at most two of the subgroups
|> d) a complete lack of netediquitte?
|>
|> Feel feel to flame me for trying to be a net cop - But I think I speak
|> for the majority of the folks here who are rather pissed off at all of
|> Amsoft's commercial advertisements.

Ok. Stop playing net cop, idiot.

You do not speak for me, and your spam was worse than the posting
you complain about. Stuff a rag in it.

|>
|> Philip Chien, Earth News - space writer and consultant PCHIEN@IDS.NET
|> __ __^__ __________
|> | \ +---/ \---+ (=========
|> |______________ +---_____/---+ //
|> >____)| | __ \ ______//___
|> >/ |________| \ [_____\
|> >|_____________________\ _______/
|> Roger, go at throttle up CHR$(32) the final frontier

933. Re: Software Authors Read

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: mbramwel@ashley.business.uwo.ca
Message-ID: <mbramwel.1604.3006965A@ashley.business.uwo.ca>
Source record: 252412
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <3u4h35$bo7@indy-backup.indy.net> andyb@indy.net (Andy Birkhead) writes:
>From: andyb@indy.net (Andy Birkhead)
>Subject: Re: Software Authors Read
>Date: 14 Jul 1995 01:25:57 GMT

>Philip Chien (Pchien@ids.net) wrote:

>: Why would any reputable software author want to have their programs
>: associated with a company which spams the rec.amateur.radio Usenet groups
>: with:

>: a) unsolicited comemrcial advertisements
>: b) unwanted junk E-mail
>: c) posts cross-posted to the entire rec.amateur.radio hirearchy when
>: they only belong in one - or at most two of the subgroups
>: d) a complete lack of netediquitte?

>As a shareware author, let me answer you!

>I plan to upload to them because they can help to distribute my program.
>It would certainlly help with Sarah's college education fund.

>Andy
>KB9CAT

I also upload to them because of my shareware program.

ps: The subject said 'Software Authors Read' I don't consider that spamming
at all and being an author, they are doing me an important service (free CD
distribution of my ham software).

934. Re: Software Authors Read

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: andyb@indy.net
Message-ID: <3u4h35$bo7@indy-backup.indy.net>
Source record: 252413
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

Philip Chien (Pchien@ids.net) wrote:

: Why would any reputable software author want to have their programs
: associated with a company which spams the rec.amateur.radio Usenet groups
: with:

: a) unsolicited comemrcial advertisements
: b) unwanted junk E-mail
: c) posts cross-posted to the entire rec.amateur.radio hirearchy when
: they only belong in one - or at most two of the subgroups
: d) a complete lack of netediquitte?

As a shareware author, let me answer you!

I plan to upload to them because they can help to distribute my program.
It would certainlly help with Sarah's college education fund.

Andy
KB9CAT

935. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: parnass@att.com
Message-ID: <DBpH6G.1Mx@ssbunews.ih.att.com>
Source record: 252414
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: July 14, 1995. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are undesireable due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly |

reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 | and PRO-60 are good performers. All four models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. Although it is small and tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high

frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for | "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner | to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to | mean a change which permits a scanner to receive cellular | phone frequencies. This definition is far too restrictive | as there are several ways one could modify a scanner, e.g., | changes to improve audio quality, adding an S-meter, |

expanding the number of channels, changing the earphone | jack to accept stereo headphones, etc. |

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us |

If you cannot find files describing modifications to a | particular scanner, it's probably because nobody bothered | to devise a modification, or more likely, nobody has taken | the time to document their modification. |

Modification articles posted on Usenet seem to have a life | of their own. Frequently, they are plagiarized from the | Internet and compiled by book, CDROM, and magazine | publishers, sometimes reworded, then sold. Hobbyists then | copy the modifications from the books, CDROMs, and | magazines back onto the Internet or BBSs (bulletin board | systems)! |

Grove Enterprises and other companies advertise a | modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at

9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The

space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your

office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an

unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern

states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All
meetings will be held on Saturdays at locations announced
in advance.

February 18, 1995 - Westmont Police Dept.
April 15 - Winnetka
June 17 - Naperville EOC, Aurora Ave.
August 19
October 14
December 16

Bring a notebook.
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Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

936. want to buy a scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: erin.wellington@fatal.com
Message-ID: <9507140602171193@fatal.com>
Source record: 252415

I am interested in buying a scanner. 100 channels. I want to be able to get police and Highway Patrol, among other things. I only want to spend about $100. I would like it to be a fairly new model. If there is anyone who has one for sale, please E-Mail me right away because I want to buy one for my birthday, which is coming up soon.
THANKS

937. Need VA Pager Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: Sputnik <70473.1567@CompuServe.COM>
Message-ID: <3u603havi1@mhafc.production.compuserve.com>
Source record: 252416

I need the frequencies for the Veterans Administration Hospital's
pager systems. I used to know one. The Hospi□Hospitals I'm interested
in are Sepulveda, West L.A., Long Beach, and Loma Linda.
Thanks

938. ** Service Symbols & Classifications

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: sk1info@aol.com
Message-ID: <3u69qu$oos@newsbf02.news.aol.com>
Source record: 252417

I recently received a disk full of freqs for my area from a superb, generous acquaintance I met here in the newsgroup.

Anyway, I have managed to find out what all the Service Codes and Class of Station Symbols are except for a few. Please email me directly, do not reply to me via the newsgroup, if you know the "official" answer(s). Please no guessing, I can do that. :) Thanks! Shawn

Service Symbols:

BF, BS, BT, CF, CL, CM, CX, GS, QT, RS

Class of Station Symbols:

BCFC, TCR, WDX

SK1 Productions
releases and info: (417)864-6916
on the Internet at: SK1 info@aol.com
---

939. ** Springfield, MO freqs. here

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: sk1info@aol.com
Message-ID: <3u69rc$oq1@newsbf02.news.aol.com>
Source record: 252418

A generous soul I met in this newsgroup as provided me with around 1350 freqs for Springfield, MO. I am continuing this gesture by offering them to whoever asks. Please, if you do post a reply, reply to me directly, not to the newsgroup.

Thanks!

Shawn

SK1 Productions
releases and info: (417)864-6916
on the Internet at: SK1 info@aol.com

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940. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBpuCA.9DG@crash.cts.com>
Source record: 252419

tubegod@cml.com (Andy Moss) wrote:
>In other words you are always right??? Have I got that straight?

That depends on with whom I am dealing. With you, yes, you got it.

>: After many years of dogged effort, I have become an honest man and
>: want nothing that's not mine or that I can't get on my own.

>THIS IS A BLATANT, BLACK-FACED LIE CHEEK AND YOU KNOW IT!

No, Andi, I do not lie.

>You are far and away the biggest two-faced asshole that I have ever
>had the displeasure of meeting in cyberspace.

You can't possibly know anything about me other than the
superfiicality of cybermedia. You are only sore and disgruntled
because your slimeball tactics got you kicked off the Fido echo.
You're a bad loser, Andi.....but either way, you are a loser.

>I stand by everything I wrote and there's nothing you can do about it
>because you know damn well it's true.

You don't know truth from fiction.

>Oh, it means a lot to you alright!

A stupid child's taunt. You have no clue on what means anything to
me. You're digging in the sandbox again.

>Yeah, I guess it's painful when you step all over people to try and
>get where you want to go.

Like who? Name the person or persons who would be somewhere had I not
stepped all over them. Brass tacks....name those who have not
profited by an encounter with me.

You? Ha ha ha ha ha ha ha.....

>: someone does!!! Nothing inspires me more than to have someone
>: overtake me and dust my britches. Ooooooooooohhhhh!!

>What a right bunch of cobblers......YOU just HATE to be UPSTAGED Cheek!
>It's shows up time and time again! It's so easy to get your back up
>it's laughable.

Do it. Do something that counts, Moss. Carve something into the
granite cliffs of Life......do something that leaves me in the dust.
do something that will inspire you to cut loose with a primal scream.

Do something to win..... anything. But just do it.

>this far this is a very long story but Mr. Bill Cheek
>not only threw the first punch he has ignored peace-offerings and has
>done everything in his power(which isn't much) to gag me.

If I had a dog as stupid as you, I'd have him de-brained and cottage
cheese packed into his skull cavity.

You cannot accuse me of throwing the first punch anywhere, and most
notably HERE where you've posted lie after innuendo after bullshit
before I ever responded. It is a matter of record. It is not
arguable. Your lack of candor is now prima facie. The only question
is which is the greater? Your lack of candor or your excess of
imbecilic idiocy and utter nincompoopery?

>Total nonsense. Envy? Sounds like that Cheek ego happening again.
>I am not envious of you at all, Cheek. Cheek, in case you have not
>noticed, I am absolutely NOTHING like you and I have no desire to be
>anything like you. You don't have ANYTHING I want nor will you ever!

Then that is good. So why do you keep coming to me, then? You don't
seem able to ever leave well enough alone. I must have something you
want. You must feel it incumbent on you to ride herd over me so you
can demonstrate your prowess and great skills. You must be puke-green
with screaming, teeth-clenching, tear-jerking envy. A psychiatist
friend of mine says you are, anyway. That's how he evaluates your
messages.

>And the list is growing Cheek! Folks don't need me to prove to them
>that you are a complete two-faced asshole. Nobody needed to point it out
>to me initially. You do a great job on your very own!

So why do you keep coming on to me? I must have something you want.

>: Oh.....and I rather enjoy a good peeing contest now and again.

>Sure, as long as you win you enjoy it. You haven't won this time nor
>are you going to.

Watch.

>: Bill Cheek
>: Nobody....

>I totally agree!

Ok, now who are you?

>BTW, your rebuttal to my Log Periodic reply is totally bogus, dude!

No. You're just ill-trained and steeped with a lot of horsefeathers
from your CB activities.

>Do yourself a favor and check out how a TV masthead antenna is made and
>you'll see why I am right and you are completely wrong. The point which
>I made, you missed and others understood, was that the VHF TV antenna is
>actually two log periodic antennas on one boom. One is engineered for the VHF low
>band and the other the VHF Hi-band.

Snicker. Giggle. Chuckle. Do you really think THAT? Ha ha ha ha
You're farther from touch with reality and technology than I thought.
I heard you were a janitor with a high tech company. One would think
you'd be smarter than that.

>You know, the frequencies that 99% of people with scanners never listen too.

Ready for a lesson, Mossy-Baby? Get your paper, pencil, and
calculator. There will be a pop quiz later.

1. TV antennas for the USA (may be different in Canada) are expressly
designed as follows:

54 - 88 MHz
88 - 108 MHz
174 - 216 MHz
470 - 890 MHz

2. In order to get specified performance at the band edges, the
antenna will be "overdesigned", meaning that positive gain will
be apparent well outside the bands of design.

3. Now let's look at the gaps in the above spectrum which include
scanner frequencies:

25 - 54 MHz
108 - 174 MHz
216 - 470 MHz
890 - 1300 MHz

Understanding that a wideband antenna will still perform with high
gain and other specs within 1-octave of its design passband, it can be
readily seen that all of the above gaps are well within one octave of
the passbands. For instance....one-half an octave up from 216 MHz
places an edge at 324 MHz. One-half an octave down from 470 MHz
places a cutoff at 352 MHz. (I'm using half-octaves to be
conservative even though full octaves are valid).

Therefore, even in the gap of 216-470 MHz, there is ample overlap
coverage from the passbands of 174-216 and 470-890 MHz.

The simple conclusion which can be empirically demonstrated with
minimal effort is that a TV antenna will perform well above a discone
at 343 MHz, a point halfway in the gap of 216-470 MHz. It doesn't
matter that performane will be slightly down from the TV band specs,
because GAIN, F/B ratio, and side-lobes will still make the antenna a
superior performer to discones, dipoles, and even narrow band yagis,
and for that matter, the Create Log Periodics which have low gain for
their wide bandwidth....typically 6-8 dB.

A TV antenna will be competitive with the Create Log Periodics even in the gaps of its performance.....and as a PLUS, will cost a LOT LESS than the Create antennas.

>the last time I checked silver connectors were not only cheaper than gold
>but they had lower resistance and are more popular on antenna connections
>anyway.

You are one dumb doode, Mossy-Boy. Silver easily corrodes and the oxide layer is a good insulator. Gold does not corrode. The reliability of gold in electronics over silver has been long established and is a given. It is not arguable. Furthermore, you cannot walk into Radio Shack or other consumer electronics stores and buy silver plated connectors. Gold plated connectors are readily available to even the casual hobbyist, and at affordable prices..

>And considering that I don't even consider myself an antenna man, I'm
>amazed that you would have the audacity to try and redeem yourself after
>uttering such el crapola.

You are going to be an antenna man before I get done with you. Ready for your Pop Quiz now?

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

941. TV Antennas For Scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBpuCL.9F1@crash.cts.com>
Source record: 252420

(c) 1995 By Bill Cheek, COMMtronics Engineering <All rights reserved>

There is some controversy over the use of TV directional antennas for scanners and scanning. This article lays out the facts and the substance of the issue so folks can see, calculate, and decide for themselves.

So why would you choose a TV antenna for your scanning post? To hear all there is to hear, for one thing. The GAIN of the antenna alone will enable you to hear far beyond your present range with an omni antenna. But there's more! Big city environments are RF garbage dumps, right? Noise and interference wreak havoc and consternation on all but the best scanners, and sometimes even them, too.

Say there is a nearby repeater or pager transmitter that overloads your scanner's front end. The expensive fix is to buy a notch filter or a tunable filter and notch out the offending signal. Often it doesn't work. A TV antenna will work! Sure! Just rotate the antenna until one of its side or back nulls is pointed at the offender, and the results can be startling! Oftentimes, the offender will disappear into the noise, even if you're tuned to the sucker! When the offender is nulled out, the antenna will still receive signals from the forward and other directions.

A TV antenna has many peak and null lobes around its 360-degrees of view. The deepest nulls will be on the back while the highest peaks of gain will be off the front. Nevertheless, there are a whole slew of minor peaks and nulls on each side of the antenna between front and back, and these can be used to great advantage when selecting a desired signal and rejecting one or more undesired ones. The list goes on, but time and space force me to move on. You get the idea?

If you choose to use a directional TV antenna for scanning, it will work wonderfully well between about 30 MHz and 1 GHz and equal to or better than a discone down to 25 MHz and up to 1.3 GHz. The caveat here is HOW to install it......not the same as for TV reception.

A TV directional antenna used for scanners and scanning should be mounted in the VERTICAL plane....that is, with its elements pointing into the ground and into the sky with the boom retained in the horizntal plane as for TV reception. A short mast should be rigged into the normal mount of the antenna....say 2-ft to 3-ft, max. This side mast must mechanically join the real mast that rises vertically from the rotator. Any number of methods of making this a rigid, lasting mount can be employed and will not be presented here.

A TV matching transformer (300 ::75 ohm balun) should be fitted to the antenna as is customary for coax feeds. Then use RG-6 satellite cable from the other end of the matching transformer down to the scanner. Use gold plated Type F connectors on each end of the coax. Down at the scanner, use a gold plated Type F-to-BNC adapter to mate the coax to the scanner. Voila! A low cost, high performance directional beam antenna for your scanning post. Now here is why the sucker works:

Consider:

TV antennas for the USA are expressly designed as follows:

54 - 88 MHz Ch-2 - Ch-6 (34 MHz Passband)
88 - 108 MHz FM Broadcast (20 MHz Passband)
(Good for about 30 MHz to 158 MHz)

174 - 216 MHz Ch-7 - Ch-13 (42 MHz passband)
(Good for about 130 MHz to 324 MHz)

470 - 890 MHz Ch-14 - Ch-83 (420 MHz Passband)
(Good for about 352 to 1.3 GHz)

In order to get specified performance at the band edges, the antenna has to be "overdesigned" by the mfgr, meaning that positive gain and useful F/B ratio will be apparent well outside the bands of design.....i.e., the TV bands.

Now let's look at the gaps in the above spectrum which include desired scanner frequencies:

25 - 54 MHz (29 MHz gap)
108 - 174 MHz (66 MHz gap)
216 - 470 MHz (254 MHz gap)
890 - 1300 MHz (410 MHz gap)

Understanding that a wideband antenna will still perform with high gain and other specs within 1-octave of its design passband, it can be readily seen that all of the above gaps are well within one octave of the passbands. For instance....one-half an octave up from 216 MHz places an edge at 324 MHz. One-half an octave down from 470 MHz places a cutoff at 352 MHz. (I'm using half-octaves to be conservative even though full octaves are valid).

Therefore, even in the widest gap of 216-470 MHz, there is ample overlap coverage from the passbands of 174-216 and 470-890 MHz. The worst coverage in the spectrum will be between 324-343 MHz, but even there, it will be far superior to that of a discone or any other omni scanner antenna!

The simple conclusion, which can be empirically demonstrated with minimal effort, is that a TV antenna will perform well above a discone at 343 MHz, a point halfway in the gap of 216-470 MHz. It doesn't matter that performance will be slightly down from the TV band specs, because GAIN, F/B ratio, and side-lobes will still make the antenna a superior performer to discones, dipoles, and even narrow band yagis,

and for that matter, the Create Log Periodics which have low gain for their wide bandwidth....typically 6-8 dB.

A TV antenna will be competitive with the Create Log Periodics even in the gaps of its performance.....and as a PLUS, will cost a LOT LESS than the Create antennas. More of a PLUS is that TV antennas are easier to install and maintain than the larger, high profile log periodics. Finally, neighbors are less likely to bitch, whine, complain, and turn you in to some nasty authority when all you have on the roof is an innocuous TV antenna, even if it is mounted "all wrong". Neighbors will just think you are stupid and leave you the hell alone.....which is what you want, right?

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

942. Re: PRO-26 Cellular Restoration...

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBpuCu.9H0@crash.cts.com>
Source record: 252421

jhart@agora.rdrop.com (John Hart) wrote:

>Can any one tell me how to modify my PRO-26 to RX cellular TX?

Alas.......you can't.

Bill

943. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3u622q$fl7@eccdb1.pms.ford.com>
Source record: 252422

>Any one know the "AUDIO" frequency for the TV channel's
>
>Channel 2,4,5,7, etc. etc.
>
<snip>

I don't have the UHF freq's handy, but here are channels 2-13
for TV audio (in MHz):

2 - 59.750 8 - 185.750
3 - 65.750 9 - 191.750
4 - 71.750 10- 197.750
5 - 81.750 11- 203.750
6 - 87.750 12- 209.750
7 - 179.750 13- 215.750

-Greg

944. Re: BOOM!

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1407951136060001@m14494-mac.mitre.org>
Source record: 252423
Cross-posted to: rec.aviation.military,rec.radio.scanner

Duane P Mantick wrote:

> Lafayette, IN was thoroughly boomed a little while ago...
>I'd like to know is if anyone in surrounding areas/states either
> heard the boom...

We heard a loud boom around 11pm a few nights ago. I took it for fireworks
left over from the 4th of July, but it was very loud. Could easily have
been a sonic boom. Northern Virginia, about 20 miles west of DC.

--
mwhite@mitre.org

My opinions are my own, not my employer's.

945. Cellular coverage question.

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: s001jap@discover.wright.edu
Message-ID: <3u65d3$s66@alpha.wright.edu>
Source record: 252424

I have a pro-46 that is capable of receiving the base cellular frequencies (about 869 to 896). My question is, what am I missing by not having full cellular coverage? What exactly are the hand held frequencies? (I mean in terms of what devices transmit on those frequencies--the cell phones themselves?). As I understand it, the cell phones do not transmit very far so maybe I am not missing much at all. Forgive my ignorance and thanks in advance to anyone who replies.

--

****
John P. E-Mail: s001jap@discover.wright.edu
****
.

946. Re: Building My Own Transmitter

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <t0g1miubGk20079yn@access.digex.net>
Source record: 252425

In article <3u55hc$9bj@news1.halcyon.com>,
dorian@coho.halcyon.com (Aaron Mitchell) wrote:
>
> This is to anyone who knows a little about radio construction. I wanted
> to play around with some low wattage (.5 -> 2 watts approximatly). I
> would like to build my own, or build from a kit a transmitter, but how
> hard is it to change the transmission frequencies? Specifically I'd like
> to transmit in the 30s to upper 40s Mhz frequencies. Does altering a
> transmitter's frequencies require alot of deviation from the original
> schematics?
>
> The other question is does anyone have any good suggestions for basic
> radio electronics books? I am somewhat of a beginner, and would like a book
> to start out in. Thank you...
>
> _____________________
> | |.
> | aaron mitchell ||
> | dorian@halcyon.com ||
> |_____________________||
> `---------------------'

Check alt.radio.pirate and look for posts or information from Stephen
Dunipher. He sells transmitter kits up to 5 watts out in the FM band
but they can easily be modified for lower (the non-PLL kits, that is).

No, I'm not advocating radio piracy, Newt Gingritch (or whatever the
spelling) is. 'Get rid of the FCC and sell any frequency to the highest
bidder' says he. Talk about clueless.

Andy

947. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: eus.eusmge@memo.ericsson.se
Message-ID: <3u6d88$3sq@cnn.exu.ericsson.se>
Source record: 252426

dominic.post@hobbs.com (DOMINIC POST) wrote:

>Any one know the "AUDIO" frequency for the TV channel's
> ^^^^^ ^^ ^^^^^^^^^
>Channel 2,4,5,7, etc. etc.

It's 4.5 MHz up from the video. Lot's of help right?
OK, here's a few for example. All freq. are in MHz.

Channel	Freq range	Video	Audio
2	54 - 60	55.25	59.75
3	60 - 66	61.25	65.75
4	66 - 72	67.25	71.75
5	76 - 82	77.25	81.75
6	82 - 88	83.25	87.75
7	174 - 180	175.25	179.75

And so on. The audio on TV is wide-band FM, you'll hear it on a
regular narrow-band FM scanner, but it wont sound as good as a scanner
with a wide-band FM switch on it. Good luck.

Mike Groves

948. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: indexbook@aol.com
Message-ID: <3u69a1$ok5@newsbf02.news.aol.com>
Source record: 252427

The book is published by Index Publishing Group, Inc., 3368 Governor Drive, Suite 273, San Diego, Ca 92122. Price $29.95 plus $4 S&H (plus $2.32 tax for CA residents). Order line: 1-800-546-6707. Voice (editorial) 619-281-2957. E-mail: indexbook@aol.com
Van

949. Re: Schematics for RS-2005

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3u66ds$pcj@hopper.acm.org>
Source record: 252428

> ... who I should I contact in getting schematics ...

Call Tandy National Parts, (800) 442-2425
(817) 870-5600 (from outside the US)

Give them the catalog number of the radio (20-144) and ask for the Service Manual. They cost approx. $6-8. Natl Parts takes plastic, ships immediately, and is the best run division in Radio Shack (damning with faint praise <g>). Your local store could call the same office, but they may charge a markup and will probably botch the order.
/* barry /&

950. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-14 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3u6mis$oi4@roch3.eznet.net>
Source record: 252429

Please read all of the quoted message below. The rest of
us had to. Then you will fully understand the request at
the end.

tubegod@cml.com (Andy Moss) wrote:
>Butt Cheek (bcheek@cts.com) wrote:
>: grenner@ix.netcom.com (Greg Renner) wrote:
>
>: After our heated e-mail exchange, I am not exactly sure why your
>: retraction and change of heart, but rest assurred that I think it took
>: courage and a lot of thought for you to do it. My e-mails were
>: succinct and rather uncaring after a point, and were I in your shoes,
>: I'm not sure I'd have done what you did.
>
>Well, I suspect you have a pretty good idea myself.
>
>: This is a good opportunity to elucidate how I draw a distinct line
>: between myself and my work. Me....I am sacred and not subject to
>: anyone's critique but my own. On the other hand, my work is fair game
>: if treated with a modicum of respect and a touch of honest evaluation.
>
>In other words you are always right??? Have I got that straight?
>
>: After many years of dogged effort, I have become an honest man and
>: want nothing that's not mine or that I can't get on my own.
>
>THIS IS A BLATANT, BLACK-FACED LIE CHEEK AND YOU KNOW IT!
>You are far and away the biggest two-faced asshole that I have ever
>had the displeasure of meeting in cyberspace.
>
> I have
>: overcome common envies and lusts for other people's property, wives,
>: and fame. If it ain't mine, I don't want it. With that in mind, I
>: will not tolerate being called a criminal or having my motives too
>: seriously challenged like Andi Moss recently did. More on that weenie
>: later in this article.
>
>Cheek, you're breakin' my heart. <boohoo!> Criminal? Gee, sounds like
>the guilty mind to me, Butt Cheek. BTW, you spelled my name wrong there.
>Perhaps you'd like to explain why? I have a rather interesting Email
>from you that I'd just *love* to post here for all to see.
>
>I stand by everything I wrote and there's nothing you can do about it
>because you know damn well it's true.

>
>: I have achieved a great balance of freedom and a sense of self-worth
>: and I like me for who and what I am.....which, despite any egotism
>: displayed in my book.....is basically nothing of any great meaning
>: to anyone other than myself.
>
>Oh, it means a lot to you alright!
>
>: You cannot possibly know how far I have come in four years, but if you
>: have seen Vols 1 & 2 of my books, and then Cheek3.....you will see a
>: great distance between them. I traveled that distance in my own
>: moccasins and it was painful every step of the way.
>
>Yeah, I guess it's painful when you step all over people to try and
>get where you want to go.
>
>: Oh.....not that Cheek3 is one for the history books. It is not. It
>: is only my "masters thesis".....a compendium of information and bits
>: of this and that to lay the framework for what may come next. I
>: challenged myself to set a standard.....and then to beat the living
>: shit out of it on the next effort. That clearly means this one is not
>: perfect. At the same time, it challenges other publishers and writers
>: to beat it.....if they can.....and to be perfectly frank: I hope
>: someone does!!! Nothing inspires me more than to have someone
>: overtake me and dust my britches. Ooooooooooohhhhh!!
>
>What a right bunch of cobblers.....YOU just HATE to be UPSTAGED Cheek!
>It's shows up time and time again! It's so easy to get your back up
>it's laughable.
>
>: On the other side of the coin, Andy Moss brought into this virgin
>: arena an axe to grind from another realm where he was forbidden from
>: any further grinding.
>
>I beg your pardon? For anyone on the net that could be bothered reading
>this far this is a very long story but Mr. Bill Cheek (aka Butt Cheek)
>not only threw the first punch he has ignored peace-offerings and has
>done everything in his power(which isn't much) to gag me. Cheek is never
>wrong in his own mind. Even when he is blatantly wrong he won't admit it
>and he makes himself look like a fool every time.
>
> Moss has nothing to offer this forum
>: or this hobby of radio, but he apparently seethes with venom and envy
>: over every move I make.
>
>Total nonsense. Envy? Sounds like that Cheek ego happening again.
>I am not envious of you at all, Cheek. Cheek, in case you have not
>noticed, I am absolutely NOTHING like you and I have no desire to be
>anything like you. You don't have ANYTHING I want nor will you ever!
>Your head is so swollen I often have to wonder if it's all an act for a

>few laughs!! The pathetic part is that you are real and you really are
>like this.
>
>: I suppose I have a few enemies, and he is one.
>
>Right on both counts! Now, why would that be I wonder??? Hmmm.....
>
>: forum and this world are plenty big
>: enough for the both of us under certain well defined rules that we all
>: are generally expected to play by. But he broke those rules, and I
>: will not shrink and shrivel under his attack.
>
>Nonsense - this is a complete and total lie. If anyone has access to the
>Fidonet Scanradio conference go check out the shenanigans of Bill Cheek
>and his (now permanently departed) cyber-friend Roger Cravens. Also be
>sure to check out my input on Fido for comparison if you have any
>doubts. I don't feel like cross-posting any more of that stuff here.
>
>: sent packing. But since THAT is Moss's sole objective, and perhaps
>: the objective of a very few others,
>
>And the list is growing Cheek! Folks don't need me to prove to them
>that you are a complete two-faced asshole. Nobody needed to point it out
>to me initially. You do a great job on your very own!
>
> I aim to take everything they dish
>: out....and then slap a wad of snot and boogers outa their noses and
>: feed it to 'em for their time and trouble. I've never been given to
>: running in real life so let it be etched into stone that I am not
>: going to run in cybermedia.
>
>Well, I'm still here so keep slapping away.
>
>: And yet, I am nobody. Just a regular ol' dude who walks in his own
>: moccasins; signs his own checks that don't hardly ever bounce; puts on
>: his britches one leg at a time; sinks in water more than an inch deep;
>: and eats off his own dinner plate. I write books and I know a little
>: something more than the average bear about this hobby and business of
>: radio. But I don't know shit from Shinola about racing engines;
>: architecture; banking; women; and politics.
>
>Ahh.....how sweet......you're making me feel warm all over....8-)
>Careful, you're getting your keyboard wet with all those tears.
>
>: Oh.....and I rather enjoy a good peeing contest now and again.
>
>Sure, as long as you win you enjoy it. You haven't won this time nor
>are you going to. Keep it up!
>
>: Bill Cheek

>: Nobody....
>
>I totally agree!
>
>BTW, your rebuttal to my Log Periodic reply is totally bogus, dude!
>Do yourself a favor and check out how a TV masthead antenna is made and
>you'll see why I am right and you are completely wrong. The point which
>I made, you missed and others understood, was that the VHF TV antenna is
>actually
>two log periodic antennas on one boom. One is engineered for the VHF low
>band and the other the VHF Hi-band. You know, the frequencies that 99%
>of people with scanners never listen too. Check your theory on how a LP
>antenna works before you go rambling on again about such nonsense. BTW,
>the last time I checked silver connectors were not only cheaper than gold
>but they had lower resistance and are more popular on antenna connections
>anyway.
>
>And considering that I don't even consider myself an antenna man, I'm
>amazed that you would have the audacity to try and redeem yourself after
>uttering such el crapola.
>
>Cheek, shut your fat gob before you get piss off someone that will hurt you.
>
>Cheers!
>
>Andy
>
>
> --
> : Stop for a drink at the Internet TeleCafe: telnet://telecafe.com:9000 :
> --

I am not posting or emailing this message to the system
administrator at cml.com to take sides in any debate. In
fact, I cannot characterize this flamefest as being any
kind of legitimate debate.

Please take whatever steps are necessary and consistent
with your organization's policies to ensure that this type
of traffic is not originated into the rec.radio.scanner
newsgroup again. Hundreds of newsgroup readers will be
most appreciative.

I will email similar requests to the sysadmins of any other
place where this kind of posting originates, regardless of
who the sender may be.

dstark@eznet.net

951. Request; CO shuttle freq

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul15.091643.12887@roper.uwyo.edu>
Source record: 252235
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.amateur.space

I am going to be visiting Colorado during the current shuttle
mission (STS-70) and would like to know of any frequencies
that are NOT short wave that I might hear the shuttle
transmissions rebroadcast on.
The areas I will be in are Ft. Collins, Denver, Colorado Springs
and all points in between (along I25 that is).
Any help would be greatly appreciated.

---Donald Larson---
---Laramie Wyoming---

952. Re: Request; CO shuttle freq

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: drranu@holly.ACNS.ColoState.EDU
Message-ID: <3u8ug8$2od1@yuma.ACNS.ColoState.EDU>
Source record: 252236
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.amateur.space

D. Larson (dlarson@UWYO.EDU) wrote:
: I am going to be visiting Colorado during the current shuttle
: mission (STS-70) and would like to know of any frequencies
: that are NOT short wave that I might hear the shuttle
: transmissions rebroadcast on.
: The areas I will be in are Ft. Collins, Denver, Colorado Springs
: and all points in between (along I25 that is).
: Any help would be greatly appreciated.

Usually the 145.46 and 147.225 rebroadcast Nasa Select.
The 5.46 is in Boulder and the 7.225 is in Denver, you'll
probably catch the 5.46 most of the way from Cheyenne through
Denver and beyond I am sure.

: ---Donald Larson---
: ---Laramie Wyoming---

--
-Emarit 73's drranu@holly.ColoState.EDU

KG0CQ _._ __. _____ _._._ __._

Packet: KG0CQ@KF0UW.#NECO.USA.NOAM

953. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDBqGyp.M1K@netcom.com>
Source record: 252237
Cross-posted to:
comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

re: HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and tnc/modem door soon !!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.01 software..
easy to log in and no FEE's it's FREE !

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

954. Re: MN & Mpls Police freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: schl0062@maroon.tc.umn.edu
Message-ID: <schl0062.40.00383C5B@maroon.tc.umn.edu>
Source record: 252238

bbsae@netins.net writes:

>Please post Minnesota State Police and Minneapolis police freqs.

These are the main Minneapolis police freqs from an old list I
kept when I lived close enough to reliably scan Mpls. This list
is by no means complete--but you should find interesting listening
here.

460.025 'F-1' south
460.100 'F-2' north
460.175 'F-3' precinct 2,5
460.250 car-to-car
460.275 metro emerg

Neil schl0062@maroon.tc.umn.edu

955. Re: 26.63 Mhz is CB ?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3u741h$ce2@roch3.eznet.net>
Source record: 252239

bmork@comtch.iea.com (Brian Mork) wrote:

>What service is 26.63 allocated for?
>

I don't know about .63, but 26.62 is allocated to Civil Air
Patrol (AM and USB modes).

956. Canadian Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: ronnv@aol.com
Message-ID: <3u7vgr$air@newsbf02.news.aol.com>
Source record: 252240

Req any freqs for Alberta, especially cities of Calgary and Edmonton,

Thanks

957. ### Decoding Pager Transmissions via Soundblaster?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: 93102208@comet.np.ac.sg
Message-ID: <3u85c7$547@comet.np.ac.sg>
Source record: 252241

I'm wondering, but is there any s/w out there which could decode Pager transmissions via a Soundblaster or some other sound card? Like POCSAG, GOLAY, etc?

If not, does anyone out there have the resources to program a beast like this?

Just wondering...

NB: If there is, woudl appericiate a ftp site where I may pick it up emailed to me - I've a copy of PD102 already, just been lazy to build the interface. *Grin*

958. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: johndjr@infi.net
Message-ID: <3u8d6r$kan@allnews.infi.net>
Source record: 252242

In article <3u1146$c1a@newsbf02.news.aol.com>, em777@aol.com (EM777) says:
>
>On my scanner, Shuttle communications are on 145.45MHz. Only when the
>shuttle is in space can you monitor this frequency. There is no break in
>the signal.
>
>Eric

I used to live in the Washington DC area and the Goddard Space Center
in Greenbelt, MD used to relay all shuttle communications via a frequency
very similar to the one listed. I've lost all my documentation from
that timeframe, so I can't swear it is the exact same frequency, but
it was a service of the amateur radio club at Goddard Space Center.
This may have caught on elsewhere also. It was great to be able to tune
in whenever you wanted and actually hear everything that was happening!

John

959. Re: AR-2500 HELP,COMMENTS

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <3u8dc4$a57@ralph.vnet.net>
Source record: 252243

I had one.
Kept it about a month.
Wanna guess why?
Now own a 2006.

960. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1507950908200001@alexander.terranet.com>
Source record: 252244

In article <3u6mis$oi4@roch3.eznet.net>, D Stark <dstark@eznet.net> wrote:

> Please read all of the quoted message below. The rest of
> us had to. Then you will fully understand the request at
> the end.
>
[MASSIVE SURGICAL REMOVAL OF MORONIC POSTING]

> I am not posting or emailing this message to the system
> administrator at cml.com to take sides in any debate. In
> fact, I cannot characterize this flamefest as being any
> kind of legitimate debate.
>
> Please take whatever steps are necessary and consistent
> with your organization's policies to ensure that this type
> of traffic is not originated into the rec.radio.scanner
> newsgroup again. Hundreds of newsgroup readers will be
> most appreciative.
>
> I will email similar requests to the sysadmins of any other
> place where this kind of posting originates, regardless of
> who the sender may be.
>
> dstark@eznet.net

While I can appreciate your wanting to put an end to mad-dog frothing of those two jerks, I cannot agree with your taking it upon yourself to censor this debate, no matter how inane. You're probably right that hundreds of newsgroup readers will be most appreciative, however, I am not among them.

Michael Alexander

961. Nuts and Volts?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: dcorwin639@aol.com
Message-ID: <3u8euk$b5s@newsbf02.news.aol.com>
Source record: 252245

Does anyone have the address for a sample copy or a subscription to Nuts and Volts?

Thanks.

David Corwin
dcorwin@aol.com

962. Re: Unauthorized radios on 800 MHz....

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Jonathan Hill <jhill@tiac.net>
Message-ID: <3u8hul$j2v@sundog.tiac.net>
Source record: 252246

I think in a big system the chance of finding an outlaw portable is slim. Here in my city recently a few people had obtained the software to program portables on the big public safety group (state police, parole dept, U.S marshalls, Violent fugitive task force, ect...) It is a motorola system. They were found out after the system cordinator was visiting a local traffic reporting company and noticed a portable reciving the state police groups. Within 24 hours under threats of legal action by Motorola in regards to stealing software and having Motorola intellectual property the 6 outstanding portables were voluntaraly turned in to be de-programed and then returned. At no time were the portables found by anyone monitering the system till seen by mistake by the wrong person.

FYI the portables were all owned by public safety radio enthusiasts and traffic reporter media types frustrated by the new radio system.

Jon

963. Re: RE: 800 MHz Trunking.....

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Jonathan Hill <jhill@tiac.net>
Message-ID: <3u8ihm$j2v@sundog.tiac.net>
Source record: 252247

Recently in my area the largest public safety 800 system found out about 6 portables programed bootleg on their system. The portables were rounded up and de-programed voluntarily under the threat of legal action by Motorola (not the police agencies involved). Motorola cited intellectual property violations and seemed serious enough about persuing it that all radios were de-programed and returned. Pehaps they would have gone to court anyways but all individuals involved worked for public safety agencies and a traffic reporting company. (bad PR to take cops to court for listening to other cops)

Jon

964. Spectrum Frequency CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: praetor1@ix.netcom.com
Message-ID: <3u8mkm$e0c@ixnews2.ix.netcom.com>
Source record: 252248

Has anyone here ordered or used the Spectrum Frequency CD-Rom
advertised for $30 in US Scanner News? If so, isit worth it?
Aaron

965. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul15.085938.12886@roper.uwyo.edu>
Source record: 252249

In article <3u6d88$3sq@cnn.exu.ericsson.se>, eus.eusmge@memo.ericsson.se (Mike Groves) writes:
>dominic.post@hobbs.com (DOMINIC POST) wrote:
>
>>Any one know the "AUDIO" frequency for the TV channel's
>> ^^^^^ ^^ ^^^^^^^^^
>>Channel 2,4,5,7, etc. etc.
>
>It's 4.5 MHz up from the video. Lot's of help right?
>OK, here's a few for example. All freq. are in MHz.
>
>Channel Freq range Video Audio
>------- ---------- ----- -----
> 2 54 - 60 55.25 59.75
> 3 60 - 66 61.25 65.75
> 4 66 - 72 67.25 71.75
> 5 76 - 82 77.25 81.75
> 6 82 - 88 83.25 87.75
> 7 174 - 180 175.25 179.75
>
>And so on. The audio on TV is wide-band FM, you'll hear it on a
>regular narrow-band FM scanner, but it wont sound as good as a scanner
>with a wide-band FM switch on it. Good luck.
>
>Mike Groves
>
If you don't have WFM but do have AM try AM, it's not as good as WFM
but it will be more understandable than NFM.

---Donald Larson---
---Laramie Wyoming---

966. Re: Bearcat200XLT_AM_Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBrKpA.Lw5@ssbunews.ih.att.com>
Source record: 252250
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3u6omf$ls@wizard.uark.edu>,
Peter Laws <plaws@comp.uark.edu> wrote:

>tpn1@ra.msstate.edu writes:
>
> >I have been looking for the AM mod for the Bearcat 200XLT.
> >Does anyone know where I can find it?
>
>What AM mod? It defaults to AM in the Aircraft band ...

In the USA, both AM and NBFM modes are used by federal government
stations in 138 - 144 MHz range. A scanner which does not
permit user selection of modes will limit listening here, and there
lies the motivation to modify inflexible scanners by adding a mode
selection switch.

As Bob Zeman does, I search the 138 - 144 MHz range in 25 kHz steps,
AM mode, listening for military air-to-air combat practice.
Military bases in northern Illinois use NBFM communications in the
same range for on-base communications, e.g., fire, security, etc.

PS - Although I've seen the BC200XLT modification published,
I don't think I have a copy on line.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

967. Display Dimmer Mod Needed

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: kfisher@freenet.edmonton.ab.ca
Message-ID: <3u8u7f$21l@news.sas.ab.ca>
Source record: 252251
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am in search of the mod for the Pro 2004\2006 backlight dimmer switch. As I understand it the mod changes the switch on the front panel from a on\dimmer position to a on\off position. This would in effect allow the user to shut off the backlight display. The newer Pro 2006's I believe are this way ? Any help would be appreciated.

Please respond via email address below or if necessary post. Thanks...

Kevin Fisher email: kfisher@freenet.edmonton.ab.ca

968. Re: Uniden Bearcat 3000XLT - Opinions ?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: cheidorn@iac.net
Message-ID: <3u8r4d$ejn@cheyenne.iac.net>
Source record: 252252

Mine is great, I just wish they would get the leather case off back order and ship it!

969. Re: NYC, scanners and cars

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jul15.124334.123137@daniel>
Source record: 252253

In article <3u7of2$ndl@park.interport.net>, Smegma Sam <sprt1200@interport.net> writes:
> Is it legal to carry a handheld scanner in a car or on a motorcycle in
> NYC and NYS and if not, how am I supposed to get the scanner to the
> airport?
>
>

The New York City Police have more important things to do than track down scanner listeners. If you were stopped you would simply tell them the truth and that would probably be the end of the story. If you were engaged in other criminal activity while you were in possession of a scanner radio that would be cause for suspicion, but otherwise I wouldn't worry about it.

970. Re: 800MHz Trunking and S

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: michael.tolman@daytonshareware.com
Message-ID: <95071513330568@daytonshareware.com>
Source record: 252254

TR>From: Tom Ryan <tryan@srv.net>
TR>kc7iay@aol.com (Kc7iay) wrote:
TR>>Any body know of a good article that explains trunked radio systems in
TR>>detail, but still readable for the lay person?

TR>The 1st few pages of the "Police Call Freq Dir".

Also, Check out Nationl Scanning March/April 1995 Volume 6,No. 2
There's an (a?) article by Gene Hughes.

---
* OLXWin 1.00a * << Politically Un-Corrct Tagline Deleted! >>

971. NEED BAY AREA FREQS

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: ron.levine@solis.sbay.org
Message-ID: <9507141836442862@solis.sbay.org>
Source record: 252255

-> Does anyone have any freq's in the bay area thant you can send me?

All of Santa Clara County's frequencies are available on the Web. Check
our URL http://www.amdahl.com/ext/scc-so/

Ron

972. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3u78d8$r2k@hopper.acm.org>
Source record: 252256

> Any one know the "AUDIO" frequency for the TV channel's ...

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Television [73.603]

Ch Range Video Audio

2 54 - 60 55.250 59.750
3 60 - 66 61.250 65.750
4 66 - 72 67.250 71.750
5 76 - 82 77.250 81.750
6 82 - 88 83.250 87.750
7 174 - 180 175.250 179.750
8 180 - 186 181.250 185.750
9 186 - 192 187.250 191.750
10 192 - 198 193.250 197.750
11 198 - 204 199.250 203.750
12 204 - 210 205.250 209.750
13 210 - 216 211.250 215.750
14 470 - 476 471.250 475.750
15 476 - 482 477.250 481.750
.. ... - ... .
68 794 - 800 795.250 799.750
69 800 - 806 801.250 805.750

Note the gaps between chs 4/5, 6/7, and 13/14.
Freqs in the 470-512 MHz range (Ch 14-20) may be assigned to
Public Service mobile use in major metro areas. No transmitters
are allowed on 608-614 MHz (Ch 37).
Each TV channel is 6 MHz wide. The video carrier is 1.25 MHz
above the start of the range. The audio carrier is 0.25 MHz below
the end of the range. Television audio is wideband FM.
Some TV stations may be offset +/- 10 kHz.

Cable TV [76.605]
[EIA IS-132]
Ch MHz
2 - 13 54 - 216 (same as broadcast VHF)
14 - 22 120 - 174 Mid band Ch. A-I
23 - 36 216 - 300 Super band J-W
37 - 53 300 - 402 (Hyper band) AA-QQ
(54 - 65 402 - 474)
(95 - 99 90 - 120)

973. Re: Cellular coverage question.

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3u7as3$r5g@hopper.acm.org>
Source record: 252257

> ... what am I missing ...
Nothing, if your local cell system repeats the mobile half.

> What exactly are the hand held frequencies?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System

800-832 869.040 - 870.000 RCC - voice
1-312 870.030 - 879.360 RCC - voice
313-333 879.390 - 879.990 RCC - data
334-354 880.020 - 880.620 Telco - data
355-666 880.650 - 889.980 Telco - voice
667-716 890.010 - 891.480 RCC - voice
717-799 891.510 - 893.970 Telco - voice

Mobiles transmit 45 MHz below the base (824.040-848.970) and
are usually repeated by the base. Channels are 30 kHz apart.
Channels 800-832 are also identified as Chs 991-1023.

974. Re: 26.63 Mhz is CB ?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3u7d73$r93@hopper.acm.org>
Source record: 252258

> The crystals are on 27.085 (Channel 11), and 26.63 MHz.

The crystals are the transmit (27.085) and receive (26.630) for Ch 11.
Rcvd freq (27.085 MHz) - Local Osc (26.630 MHz) => I.F. (455 kHz)

/* barry /&

975. Re: FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: praetor1@ix.netcom.com
Message-ID: <3u7dn3$782@ixnews5.ix.netcom.com>
Source record: 252259

MOre like a brand new one for as low as $279....
Aaron
In <DBMynM.GoD@freenet.carleton.ca> ad178@FreeNet.Carleton.CA (Thomas
W. Demers) writes:
>
>$400.00??? Nah....I'll buy a BRAND NEW one for $349.99
>--
>Life's to short to worry... :)

976. 400 Miles on VHF HiBand!!

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3u7ehi$6pc@newsbf02.news.aol.com>
Source record: 252260

A friend and I brought my R7000 to work (a suburban Chicago Police Department) and connected it to our high gain VHF police channel antenna. We spent several hours listening to Iowa, Nebraska, Minnesota, Missouri, Michigan, Indiana, Ohio, Kentucky, and of course Illinois on VHF High Band! We were hearing mobiles in Marinette WI., almost 350 miles north of us!

While conditions were up that night, this was still exceptional. I know what antenna I want!
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

977. AR-2500 HELP,COMMENTS

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <pjDiwK8.ape@delphi.com>
Source record: 252261

can anyone give me a piece of advise on purchasing one of these ar-2500 that ace communicatons is carring as refurb units for the price of $499.00 before i lay out some of this hard earned cash, they claim tht they are not cell block, anyone own one of th
ese units that maybe could give me your opion please? thnks ahead of time for all your help

thanks dave

978. Re: 800 MHz

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <hDGgYky.ape@delphi.com>
Source record: 252262

[D 29.00 ground plane type and the coax is the fat low loss high shield (fat stuff) sells for about >50 cents a foot but well worth the money this is what I use an am totaly satisfied!

979. Re: Scanner Freq. Database software?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <pDHiAU3.ape@delphi.com>
Source record: 252263

try the scanner bbs in chicago at 312-581-3850, good luck!

980. Re: Scanner buyers' guide on the WWW

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <plIA40x.ape@delphi.com>
Source record: 252264

Could you plese give me your opion on the ar-2500 for the price of $499 with a one year warrenty, is this a good unit? thanks a head of time , Dave

981. 900 MHZ cordless phone frequencies.

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: devnull@primenet.com
Message-ID: <3u7kob$njs_001@phx.primenet.com>
Source record: 252265

Does anyone have the frequencies for the non digital 900MHZ cordless phones? Thanks in advance.

Dave

982. Re: 26.63 Mhz is CB ?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <3u7o1k$poc@beyond.escape.com>
Source record: 252266

Brian Mork (bmork@comtch.iea.com) wrote:
: I just acquired an old Radio Shack handheld 2-channel CB radio.
: The crystals are on 27.085 (Channel 11), and 26.63 MHz. 26.63 doesn't
: show on any of my CB channel lists. What's up?

: What service is 26.63 allocated for?

: --
: Brian J. Mork, InCrea (TM) - Pacific Northwest, Voice 509-244-3764
: bmork@comtch.iea.com / ARO ka9snf@ka7fvv.#ewa.wa.usa
: USMail 6006-B Eaker, Fairchild, WA 99011

That's the receive xtal for channel 11!
try adding .455(which is the IF freq)to 26.630...you get 27.085.

983. Re: modifications for rat shack pro-39

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <pjEgoa0.ape@delphi.com>
Source record: 252267

Hi John,
your mods are going to be diode #6 (D6) to restore cell and then if your interested in the other diodes posistions D4 would enable 68-88 mhz coverage , but deletes 30-54 mhz: d5 (present) alows 800 mhz band operaaton: and d7 would make cellular spacing 12.
5 khz (incorrect)

984. Pro 2006 for SALE!

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: phiber@crash.cts.com
Message-ID: <DBqtF9.HI8@crash.cts.com>
Source record: 252268

I have a bearly used Pro 2006 for sale. I'm asking 300 for it. If it's too much then make me an offer. I also have a Bearcat handheld I may be wanting to sell aswell. Let me know what you folks would be willing to pay for it. It's cellular ready. Respond via email. Laters!

985. WANTED: Mint 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: koneil@ix.netcom.com
Message-ID: <3u7qtb$c1t@ixnews5.ix.netcom.com>
Source record: 252269

I am aware that the discontinued 2006 is in great demand. That is why
I will pay top dollar for a mint Pro 2006, preferably one that has not
been opened or modified. I do not mind paying a modest premium for a
quality radio. I am also interested in mint condition AOR equipment.

Serious inquiries only, please.

koneil@ix.netcom.com

986. Need xtals for pro-13 scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: cpl@kaiwan009.kaiwan.com
Message-ID: <3u9fq5$aod@kaiwan009.kaiwan.com>
Source record: 252270
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

I have purchased a *NEW* in-the-box pro-13 scanner. This is a mobile
4 channel scanner that must have been manufactured in the early seventies
(anyone know for sure? RS Cat No. is 20-157). Well, now I need to find
some crystals for the local police and fire frequencies, so if you
have any crystals or know a good source for them please send their
address and/or phone number. The frequencies I am seeking are:

*154.755, *155.430, 156.045, 158.850
*154.755, *154.265, 154.280

* = preferred set

Thanks,
Perry Locke
KE6IPV

987. Need Bearcat 101 information

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: cpl@kaiwan009.kaiwan.com
Message-ID: <3u9gce$ba6@kaiwan009.kaiwan.com>
Source record: 252271
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

I recently purchased a Bearcat 101 scanner at a swapmeet. It has 16 programmable scan positions with an LED and a switch for each position. As it scans the LED above each position lights.

I am seeking a manual for the 101, or at least would like to hear from someone that can tell me how to program it. It has only two switches for programming, labelled 'Ready' and 'Enter', so it can't be too overwhelming.

If you have a manual and would be willing to sell it to me or send me a copy (I'll reimburse for copying/postage) please send email directly.

Thanks,
Perry Locke
KE6IPV

988. Re: TV Antennas For Scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBrq7q.JtD@crash.cts.com>
Source record: 252272

mbacalla@ix.netcom.com writes:

> I have both systems working; TV antenna on its side with rotator and
> RG6/u, and 25-1300 mhz discone feeding through 9913. I agree with you
> 100% on the TV antenna performance. It beats the discone every time
> when compared head to head using the same reciever (RS 2006) while
> keying off the same set of weak signals.

> Bottom line, I now use the TV rig almost exclusively.

Was there ever any doubt? Good going! And now you
also have some control over offending or undesired
signals, too! That is almost as important as digging
out those weak ones from 100-mi away.

The thing you need now to quantify the differences is
an S-Meter for the PRO-2006....a fairly easy thing to do.
You game to try it?

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

989. Re: TV Antennas For Scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <3u9734$p2e@warp.cris.com>
Source record: 252273

Can you recommend a Radio Shack TV antenna and explain the method of mounting it vertically? In other words,what would you use for the horizontal mast bar and how would you attach it?

990. Don't forget pawn shops...

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3u9787$61a@bubba.NMSU.Edu>
Source record: 252274

As a reminder, if you're looking for inexpensive radio gear, don't forget to check out the pawn shops in your area. Sure, sometimes their prices can be ridiculous, but other times they can be ridiculously low. My wife and I just picked up a pristine Realistic DX-380 SW receiver for $21.26!!!!

No SSB on it, but for that price, I'm not complaining!

T.J.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

991. Re: Cellular coverage question.

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <3u99ie$p2e@warp.cris.com>
Source record: 252275

I too,have a Pro 46 and you aren't missing much if you follow this procedure. Keep in mind,even if you were capable of programming in every channel you are only going to receive those channels in the nearest cell sites.What I did was, scan between 870mhz - 890mhz and write down all the ones you can pickup(not every channel in a cell site will be active at the time of scanning),get a list(I believe it's called Cellplan,available on the net) of all the channels and there cells.You will now see a pattern of cells that you can pickup.Program the remainder of those channels(there are 15 channels per cell,but channel 1 or 16 is a data channel)in each cell you was able to pickup.
Picture it like this,your location is the center cell and you can receive six cell sites around you for a total of 7 cell sites. 7 cells x 14 channels=98 channels with two to spare on your pro 46.
0 0 0 0 0 0
0 0 * * 0 0 0
0 * * * 0 0
0 0 * * 0 0 0
0 0 0 0 0 0
Now, you might only get 5 or 6 cells,depending on where you are in a cell.But thats okay because you now have more free channels for other things \8D

992. Cordless Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Feech <feech@where.iam>
Message-ID: <3u9dus$l15@news.usis.com>
Source record: 252276

So the modification documents that are everywhere do not work for models made after April 1994? What is the difference between the ones that were made pre-April 1994? I see models in the stores that have documents dated October '94 and January '95. There's also posts in this group within the last couple of days that tell you how to do modifications. Any clarification would be appreciated.

993. Manchester NH, Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Ben Jackson <brtl@shore.net>
Message-ID: <Pine.SUN.3.91.950715144705.3476A-100000@shore.shore.net>
Source record: 252277

Does Anyone have any Manchester NH freqs? Plez E-Mail me!
Ben Jackson
Registered Monitor KMA1KE

```
___.----~~~~~.___ |Benjamin Jackson Lynn, Ma USA
,--------.-.,-'-------------------` |brtl@shore.net
`--------"-'-.,---`~~~~~~~~~~' |WWW: http://www.shore.net/~brtl
'---'-._____/ |It's cheese Jim, But not as we know it
```

994. Re: Cellular coverage question.

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBrq74.Jq3@crash.cts.com>
Source record: 252278

s001jap@discover.wright.edu (JOHN POLAND) wrote:

> I have a pro-46 that is capable of receiving the base cellular
>frequencies (about 869 to 896). My question is, what am I missing by not
>having full cellular coverage? What exactly are the hand held
>frequencies? (I mean in terms of what devices transmit on those
>frequencies--the cell phones themselves?). As I understand it, the cell
>phones do not transmit very far so maybe I am not missing much at all.
>Forgive my ignorance and thanks in advance to anyone who replies.

Generally speaking, and there are exceptions, the cell sites (bases)
transmit on the band you mentioned above, actually 868.950 - 894.000
MHz. Mobiles transmit exactly 45 MHz lower. If your scanner cannot
tune 823.950-849.000 MHz, there is probably little or no loss. In
most cases, the full duplex channel is transmitted by the bases, while
simplex is uplinked from the mobiles. I have heard of reverse cases,
though, but I don't havce an explanation for it.

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

995. Re: Schematics for RS-2005

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBrq7F.Jrq@crash.cts.com>
Source record: 252279

mulligan@ACM.ORG (F. Barry Mulligan) wrote:

>> ... who I should I contact in getting schematics ...

>Call Tandy National Parts, (800) 442-2425
> (817) 870-5600 (from outside the US)

>Give them the catalog number of the radio (20-144) and ask for the Service
>Manual. They cost approx. $6-8. Natl Parts takes plastic, ships immediately,
>and is the best run division in Radio Shack (damning with faint praise <g>).
>Your local store could call the same office, but they may charge a markup
>and will probably botch the order.

Yes, that is almost a certainty. You're likely to get the Owner's
manual instead, or at least a barrage of questions on why do you want
a Service Manual, and would you like a battery to go with it, and
would you be interested in a new computer while you're at it.......

Aaarrrgggh!

Bill

996. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBrqzG.LzG@crash.cts.com>
Source record: 252280

michael@alexander.terranet.com (Michael Alexander) wrote:

>> dstark@eznet.net

>While I can appreciate your wanting to put an end to mad-dog frothing of
>those two jerks,

I gather I am one of the two. Why? Do you not know and agree that
Moss attacked and slandered me at least twice before I -=ever=-
responded? If so, is it your position that I am not entitled or
obliged to respond?

I see where you responded to David Stark's message that was in no way
either topical OR provocative to you. Apparently we play by different
sets of rules, so an explanation would be appreciated.

Fundamentally, why am I a "jerk"? For that matter, why is Moss a
"jerk"? And as icing on the cake, why are you not?

Just so I can get things straight in my mind, ok?

Bill Cheek

997. RE: SCHEMATICS FOR RS-200

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD438E.059E00273E.uuout@iotp.com>
Source record: 252330

On 14 Jul 95 08:34am, GEORGE JOSOL wrote to ALL:

GJ> @FROM :gjosol@stocko.com N

GJ> Does anyone know who I should I contact in getting schematics for my
GJ> Radio Shack 2005 scanner, also need a manual. Thanks! george-

No problem. Contact Tandy National Parts (800-843-7422), have your credit
card handy, and they will send them to your door, delivered by a uniformed
employee of the USPS or UPS.
Ask for the user manual and service manual for the PRO-2005.

Bill Funk
Internet: bill.funk@iotp.com

... Death is life's way of telling you you've been fired.
* Silver Xpress V4.00 SW12853

998. RE: SCHEMATICS FOR RS-200

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD438E.059E00273F.uuout@iotp.com>
Source record: 252331

On 14 Jul 95 04:36pm, F BARRY MULLIGAN wrote to ALL:

F > @FROM :mulligan@ACM.ORG N

F > Call Tandy National Parts, (800) 442-2425
F > (817) 870-5600 (from outside the US)

I do believe that first number is old. The new number is: 800-843-7422.

Bill Funk
Internet: bill.funk@iotp.com

... How long do you think it would take to cook Barney?
* Silver Xpress V4.00 SW12853

999. RE: BUILDING MY OWN TRANS

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD438E.059E002740.uuout@iotp.com>
Source record: 252332

On 14 Jul 95 07:14am, AARON MITCHELL wrote to ALL:

AM> ﷿@FROM :dorian@coho.halcyon.com N

AM> This is to anyone who knows a little about radio construction. I wanted
AM> to play around with some low wattage (.5 -> 2 watts approximatly). I
AM> would like to build my own, or build from a kit a transmitter, but how
AM> hard is it to change the transmission frequencies? Specifically I'd
AM> like to transmit in the 30s to upper 40s Mhz frequencies. Does
AM> altering a transmitter's frequencies require alot of deviation from the
AM> original schematics?
AM> The other question is does anyone have any good suggestions for basic
AM> radio electronics books? I am somewhat of a beginner, and would like a
AM> book to start out in. Thank you...

Aaron, it sure sounds like you not only want to build a transmitter, but you
want to understand the basics of transmitter design.
We can't teach this is a medium such as this.
You need to learn this for yourself. There are any number of ways to do
this; a mail course, a local school/college, or self-taught. There are many
books in any library/book store that will help you get started.
I'm not trying to rain on your parade. When you ask about altering a
schematic to alter frequencies, you need to know WHY changing a part changes
the frequency. To know that, you need to know the basics of eletronic theory
& practice. Otherwise, you could change, say, one capacitor to alter the
frequency, and not realize the other changes that one change would make, and
scew up your neighborhood's TV reception. And, you don't want that!
Good Luck!

Bill Funk
Internet: bill.funk@iotp.com

... Error reading FAT Table. Try Skinny one? (Y/N).
* Silver Xpress V4.00 SW12853

1000. Re: Determining distances from Lat/Long coords?

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBs1r2.4D@crash.cts.com>
Source record: 252333
Body handling: HTML body converted to readable text

"P.J. Bunyon" wrote:

> Hi all. Does anyone have an algorithm or program containing an
>algorithm which will give the distance between two points defined by
>lat/long coordinates? I know there are several ways of doing this - I
>need one which is accurate to approximately 1 mile in 300.

You need a "Great Circle" program of which there are many out and around, and they are more accurate than your spec. I have several on my BBS somewhere, I think.

I also developed a spreadsheet model and published it in my recent ULTIMATE SCANNER book as well as in a recent back issue of Monitoring Times Magazine. This model is available from my BBS as an EXCEL 5.0 sheet and as a MS WORKS 3.0 sheet. An ASCII text file is also included for easy importation into other spreadsheets that do not recognize Excel or Works spreadsheets.

Pick your poison. There are lots from which to choose.

Bill

mbacalla@ix.netcom.com writes:

> I have both systems working; TV antenna on its side with rotator and
> RG6/u, and 25-1300 mhz discone feeding through 9913. I agree with you
> 100% on the TV antenna performance. It beats the discone every time
> when compared head to head using the same reciever (RS 2006) while
> keying off the same set of weak signals.

> Bottom line, I now use the TV rig almost exclusively.

Was there ever any doubt? Good going! And now you also have some control over offending or undesired signals, too! That is almost as important as digging out those weak ones from 100-mi away.

The thing you need now to quantify the differences is an S-Meter for the PRO-2006....a fairly easy thing to do. You game to try it?

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |

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| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+-------------------------------------------------------------------+
```

1001. Re: RS Pro 51

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: tuf@cyberspy.com
Message-ID: <3u9a9h$ade@news.cyberspy.com>
Source record: 252334

pmullmar@ia.net wrote:

>I recently got a good deal on a RS Pro 51, and was wondering if there are anmy mods,
>or conversions available for it?

There a keypad code you can ebter to allow you to scan the cellular
band. Its the easiest scanner to modify for 800, thats for sure!

I dont know the codes....I entered them in to my Pro51 a year ago.

See ya, Joe

1002. Re: FOR SALE: Opto Scout 25

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3u9tto$n8d@newsbf02.news.aol.com>
Source record: 252335

Interested in the scout is it still available.Phil

1003. WANTED:CDF & Alameda County numbers

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: challa1610@aol.com
Message-ID: <3ua20p$oh8@newsbf02.news.aol.com>
Source record: 252336

Hello! I would like to request that someone provide me with the frequencies for CDF in Northern California and the freqs for the agencies in Alameda County. I live in Castro Valley,which is in Alameda county. The Alameda County Sheriff's Dept has switched to the 800 mhz band. They have gone trunked. I have a few of the frequencies but not all of them.

The reason for my request of CDF is that we are now in wildlands fire season. At this very moment,there is a major brush fire working in the city of Livermore,Ca.I wish that I had the freqs for this!! Please also include the numbers used for the aircraft that help fight these fires.

Thanks!!
Chris Halladay
My 3 favorite things:Star Trek,Pro Wrestling,women in thigh-boots

1004. WANTED:Freqs for the Oakland Coliseum

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: challa1610@aol.com
Message-ID: <3ua218$ohd@newsbf02.news.aol.com>
Source record: 252337

Hello! I would like to request frequencies used at the
Oakland-Alameda County Coliseum Complex. I would especially like to get
the frequencies used by Volume Services. I work for Volume Services at the
food stands. I would enjoy listening to people that I've known for all the
time that I've worked there. I would also like to receive the freqs used
by the security guards.

Thanks!!
Chris Halladay
My 3 favorite things:Star Trek,Pro Wrestling,women in thigh-boots

1005. Re: short wave on a scann

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: wag.mok@woodybbs.com
Message-ID: <93.737.7592.0NFBAACF@woodybbs.com>
Source record: 252338

```
J>: >i want to pick up short wave on my scanner. is this do-able?
J>: >what freqs shud i scan ... and shud it be in fm, or usb or lsb?

J>: >does it require a special antenna, or will the one that came with
J>: >my scanner (a yupiteru) do the trick?

J>Sure, you can get shortwave on a scanner. I have an AOR-1000 and
J>listen to SW broadcasts on it all the time. When I listen to the SW
J>broadcasts, I use a longer antenna, either a telescopic antenna or a
J>length of wire. The AOR-1000 will also listen to local police.fire,
J>and aircraft frequencies as well as cellular phone frequencies JOHN
```

Do you have any good frequencies to listen to? Any pirate stations?
I have a lot of frequencies from Pop. Communications, but how would I
use them with a scanner?
Also, I noticed a lot of those frequencies are side band which my
scanner does not support.

• CMPQwk #1.42-R2• UNREGISTERED EVALUATION COPY

1006. Pro-43 MODS

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.743.7592.0NFBAAD0@woodybbs.com>
Source record: 252339

Subject: Pro-43 MODS

>>I hate to post this message here, because it gets repetitive reading
>>the same ones over and over again but could someone please post or
>>e-mail me any and all mods they have for the Pro-43.

I have over 20 texts on the PRO-43 on ATTENTION to Details BBS. Too much
to post here. If you were a little more specific with what you want your
unit to do that it doesn't do now, we could more intelligently respond
to you. Call 909-681-6221 and check out the MODS areas.
---
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

1007. Police/Fire/Ambulance in Kitchener-Waterloo Ont.

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Kevin Kibbe <kkibbe@frontier.canrem.com>
Message-ID: <150795.17253045209.n@frontier.canrem.com>
Source record: 252340

Would some kind soul please post/mail some of the active frequencies in the Kitchener-Waterloo
Ontario area please. I am interested in anything that you might have.

Kevin

1008. IC R7100A forsale

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: Taylor@Sunbelt.net
Message-ID: <Taylor-1507950948190001@sl02-032.sunbelt.net>
Source record: 252341

I have a 5 week old Icom R7100 for sale. This is the latest version from
Jap[an having come into Giffer just 2 weeks before I got it. I have never
used 800-900mhz converter with it. I bought it in a weak moment and really
don't have any use for it witl all my other stuff. I am asking $975 for
the unit. THis includes UPS Ground COD. $1000 will get 2nd day air.
Unit is new and perfect and includes all original nuts and
bolts(connectors) etc in un opened bag.
Bill Taylor
KD4IL
214 Pelham Lane
Fort Mill, SC
EMAIL to Taylor@Sunbelt.net

1009. Re: Pro-2006 light mods

Newsgroup: rec.radio.scanner
Date: 1995-07-15 00:00:00 UTC
From: chuck62@freenet2.scri.fsu.edu
Message-ID: <3u834n$57q@freenet3.scri.fsu.edu>
Source record: 252342

Gary Mullenhoff (gmull@cris.com) wrote:
: Has anyone seen or have a mod for the light so it only lights when
: squelch is broken. I read in another message that a mod was available but
: never seen or heard of one for the light.
It's a pretty simple mod. A transistor, a couple of resistors, and an
optional switch. Contact Bill Cheek (bcheek@cts.com) and ask for the
January 1994 back-issue of World Scanner Report. It's four dollars.
--
Accept no substitutes.............chuck.......KE4QPU.................

1010. WANTED!! Yellowstone NP freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: nolife278@aol.com
Message-ID: <3ubthl$7s0@newsbf02.news.aol.com>
Source record: 252281

I'm going camping in yellowstone and would love to listen in on the rangers. DOes anyone have any freqs?

ian

1011. RE: SCANNER ANTENNA

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD52EA.059E00276B.uuout@iotp.com>
Source record: 252282

On 14 Jul 95 04:16am, JOHNNY SMITH wrote to ALL:

JS> @FROM :Johnny.Smith@odxabbs.tor250.org N

->> GOOD NEWS! The scanner won't be able to tell the difference between
->> 50 ohms and 75 ohms, so use the standard TV transformer. If working
->> with a transmitter, the difference would make a difference. Since
->> scanners are only receivers, no problem.
->> Bill Funk
->> Internet: bill.funk@iotp.com

JS> ^^
JS> This I DO NOT agree with.

JS> Check out the ARRL antenna handbook. Whether the radio is the power
JS> source (transmitting, power going *toward* the antenna.) OR, whether
JS> the antenna is the power source (receiving, power going *toward* the
JS> radio) any difference/change in medium that the signal must transverse,
JS> will cause part of the signal to be REFLECTED BACK toward the source.

-+* MUCH STUFF ABOUT INDIANS & RAILROADS CUT *+-

I have the book, have read the book, and understand most of it.
The difference between an inpedence of 75 ohms & 50 ohms has nothing to do
with railroad tracks, or changes in media.
The signal is traveling through wire, at either impedence; there is no
difference in the transmitting media.
For receivers, that small mismatch is not significant.
Don't take my word for it. Get a few scanner magazines, and read them.
Experts will say the same thing.

Bill Funk
Internet: bill.funk@iotp.com

... Confucius say, Never raise hands to children! It leave groin exposed.
* Silver Xpress V4.00 SW12853

1012. RE: ANYONE HAVE CHP FREQ'

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD52EA.059E00276C.uuout@iotp.com>
Source record: 252283

On 16 Jul 95 07:57am, RICHARD ANDERSON wrote to ALL:

RA> @FROM :andersor@nevada.edu N
RA> I'm going to be driving from Vegas to LA next month and would love to
RA> have CHP freq's so that I can avoid radar traps. Anyone know what I
RA> should tune to in order to help expedite my journey?

I don't have the freqs (sorry), but you don't need them to avoid CHP radar traps.
The CHP doesn't use radar. (At least they don't as far as *I* know)
Best way to expedite your journey would be to maintain a speed between 70-75 MPH. Or fly (;-)).

Bill Funk
Internet: bill.funk@iotp.com

... If it's not on fire, it's a software problem.
* Silver Xpress V4.00 SW12853

1013. Re: mods for old BC 20/20

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBtw15.7on@ssbunews.ih.att.com>
Source record: 252284
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3ubigl$dma@news.ysu.edu>,
Glenn Platton <aa320@yfn.ysu.edu> wrote:

> Are there any mods to convert the old BearCat 20/20
>scanner so you access all 40 channels instead of having to use the
>slide switch and switch between two banks of 20 each?
>I would prefer to scan all 40 channels.....

The Electra/Bearcat BC20/20, also seen as the Heath GR740, was the
successor to the BC220. Externally, the only real difference is the
extra twenty channels.

Internally, the feature board is quite different. The older BC220
used a 1024 x 1 serial RAM memory chip and a special "COPS" memory
controller chip. There were 2 custom CPU-type chips, too.

The BC20/20 used a single CPU and the memory IC had 8 address
and 8 data leads. One of the address leads (A7) is connected to
the A/B memory bank switch you want to eliminate.

While I don't have a ready-made modification to eliminate
the switch, I envision the output of a simple flip flop connected
to RAM pin A7 and triggered by a yet-to-be determined signal.

Here's my idea for a bonus modification to double the number of
channels from 40 to 80: Electra squandered 1/2 the capacity
of the RAM by connecting 4 pairs of data leads together. Just break
the 4 connections and bank switch the bus between the 4 pairs of
data leads instead (e.g., 4 pole, double throw switch).

--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

1014. Re: Freq's for low power business band HT's

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: steven2ygh@aol.com
Message-ID: <3uc4ah$a1n@newsbf02.news.aol.com>
Source record: 252285

```
search these freq bands
151.505 462.525 - 462.725 12.5 KHz steps
151.625 467.525 - 467.725 12.5 KHz steps ( these are most
common )
154.600 465.0125 - 469.9875 12.5KHz steps ( lots of things
here!)
154.570
```

1015. FM Broadcast transmitter.

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3uc43v$rk5@holly.softwords.bc.ca>
Source record: 252286

88-108Mhz, Complete info email kscott@pinc.com Thanks.

1016. CTCSS/DTMF Decoding on the Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: jmichael@inforamp.net
Message-ID: <jmichael-1607950039490001@ts1-13.inforamp.net>
Source record: 252287

Hi all.

I've been looking around for a piece of equipment that will decode CTCSS/DTMF tones in real time for the Pro-2006. Does the Universal M-400 do this? If not, could a product or products which do do this be suggested?

For those readers in Ontario, I would very much like to stop the CTCSS tone that the OPP uses so I can actually listen to them!

Also, does anyone have any comments on the Micro-Mag MM3B scanner antenna? I just picked one up and I'm wondering about other scannists experience with it.

Any help on either of the above would be most welcome.

Cheers,

Jesse

1017. Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: rickey@cc.gatech.edu
Message-ID: <3uc635$mlg@solaria.cc.gatech.edu>
Source record: 252288

Here's my question: if all these amateur repeaters across the country have this, then what's the frequency into the repeaters. In other words, what is the actual frequency?

Rickey/KD4UCB

--
Richard W. Clement (rickey@cc.gatech.edu)
337102 Georgia Tech Station
Atlanta, Ga. 30332-1720
CS major

1018. Cell possible for a Uniden SportCat SC150?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: u30294@uicvm.uic.edu
Message-ID: <19950717.010058.659512.NETNEWS@UICVM.UIC.EDU>
Source record: 252289

Is it possible to modify the SC150 to receive cellular frequencies? Is this scanner any good? How can one extend the range of it?

Thanks

1019. Nuts and Volts?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: Jim.Unroe%thbbs@tpbbs.bloomington.in.us
Message-ID: <f96_9507162316@tpbbs.bloomington.in.us>
Source record: 252290

>Does anyone have the address for a sample copy or a subscription to Nuts
>and Volts?

>Thanks.

>David Corwin
>dcorwin@aol.com

NUTS & VOLTS MAGAZINE
430 Priceland Court
Corona, CA 91719-1343

* OLX 2.2 TD * Thesaurus: ancient reptile with a exellent vocabulary.
--
|Fidonet: Jim Unroe 1:2230/120
|Internet: Jim.Unroe%thbbs@tpbbs.bloomington.in.us
|
| Standard disclaimer: The views of this user are strictly his own.

1020. Sony Air-8 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: martin.hutchings@woodybbs.com
Message-ID: <93.1035.7592.0NFBAB2A@woodybbs.com>
Source record: 252291

Hi All,

I have a Sony Air-8 scanner ...

Pauses and waits patiently for y'all to stop laughing ...

Pauses and waits some more :)

All done ? Good, what I'd like to know is, does anybody else out
there use one ? And are there any mods for increasing coverage ?
It's pretty good for Air and 144-174Mhz but would like to get
a bit more if poss.
Please don't suggest trade-in 'cos I'm broke :(

Thanks all

Martin <martin.hutchings@castle.seuk.com> or netmail:-

--- Blue Wave/RA v2.10 [NR]
* Origin: The CQ Centre BBS 01753 595468 (2:252/320)

1021. Re: Need xtals for pro-13 scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <3u9qno$ri4@ixnews7.ix.netcom.com>
Source record: 252343
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In <3u9fq5$aod@kaiwan009.kaiwan.com> cpl@kaiwan009.kaiwan.com (Charles P. Locke) writes:
>
>I have purchased a *NEW* in-the-box pro-13 scanner. This is a mobile
>4 channel scanner that must have been manufactured in the early seventies
>(anyone know for sure? RS Cat No. is 20-157). Well, now I need to find
>some crystals for the local police and fire frequencies, so if you
>have any crystals or know a good source for them please send their
>address and/or phone number. The frequencies I am seeking are:
>
>*154.755, *155.430, 156.045, 158.850
>*154.755, *154.265, 154.280
>
>* = preferred set
>
>Thanks,
>Perry Locke
>KE6IPV

Perry

You can still order crystals through Radio Shack. I just ordered some for $4.95 each. The arrived in just a few days.

Greg Renner

1022. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: parnass@att.com
Message-ID: <DBsGEy.9A0@ssbunews.ih.att.com>
Source record: 252344
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed May 12, 1995

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The second edition is about 400 pages and is available from Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military

installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel

(e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542

Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist

called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to

determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their

transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.

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Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

1023. Anyone have CHP freq's?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: andersor@nevada.edu
Message-ID: <3uagoe$iag@news.nevada.edu>
Source record: 252345

I'm going to be driving from Vegas to LA next month and would love to have CHP freq's so that I can avoid radar traps. Anyone know what I should tune to in order to help expedite my journey?

Thanks in advance...
Richard

Andersor@nevada.edu

1024. scanning digital cordless phones?!

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: BQMS05A@prodigy.com
Message-ID: <3uaec1$1u1a@usenetw1.news.prodigy.com>
Source record: 252346

is this possible to listen to digital cordless phones? i heard on a talk show one day that it is possible for people to listen to digital cordless phone conversations, but how is it done??

please email me private if you know... thanks....

1025. FS RS 2022, 43, 51

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: tuf@cyberspy.com
Message-ID: <3ualel$gh7@news.cyberspy.com>
Source record: 252347

For Sale:

Radio Shack Pro 2022, modified for cellular: $200.00
Radio Shack Pro 43, unmodified, new in box: $250.00
Radio Shack Pro 51, cool unit, new in box: $250.00

Ill take offers on all of these units.

Thanks, Joe

1026. Request:Freqs for BART Police Dept.

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: challa1610@aol.com
Message-ID: <3ual9t$sop@newsbf02.news.aol.com>
Source record: 252348

Hello! My name is Chris. I live in the San Francisco Bay Area. I would like to request *EVERY* frequency used by the BART Police Department. This is the subway here in the San Francisco Bay Area. I have three frequencies for this agency. I know that there are a lot more.
Thanks!!
Chris Halladay
My 3 favorite things:Star Trek,Pro Wrestling,women in thigh-boots

1027. Re: Helicopters in Toronto

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: Jeff Seale <airwolf@legarto.minn.net>
Message-ID: <3u9v2s$a3j@News.Minn.Net>
Source record: 252349

In article <jmichael-0907952327190001@ts9-02.inforamp.net> Jesse
Michaels, jmichael@inforamp.net writes:
>I've been searching for many months for frequencies that helicopters would
>use in the Greater Toronto Area. I'm looking for anything, especially
>freqs for commercial/military copters.
>
>
>Any help would be appreciated.

Don't they use the standard air bands (108-136 civilian, 225-406
military)? Also,
if you're talking about metro traffic helicopters, you might wanna' seek
out the
frequencies that they use to beam traffic reports to the radio/TV
stations. Those
would be in one of the mobile broadcast bands. If paramedic helicopters
are your
thing, try the civilian air spectrum and also monitor the MED frequencies
for ground
support if they're used in your area.

1028. LOOK > PRO 2004 DISPLAY MOD

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: kfisher@freenet.edmonton.ab.ca
Message-ID: <3ua6dm$4qq@news.sas.ab.ca>
Source record: 252350
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anyone interested in a mod to transform the Pro 2004 display into a scanner with a display like the newer models Pro 2006. This mod will change the scanner display dimmer from a on\dimmer to a on\off as in the Pro 2006.

It is very simple : CLIP THE RESISTOR : R702 (100 Ohm) . This is it !!

It is located very close to the switch itself on the display board itself.

This mod will eliminate any concerns about fading displays (Although mine hasn't displayed any problems after 8 Years of use)

--
Kevin Fisher email: kfisher@freenet.edmonton.ab.ca

1029. Re: Secret Service freqs want

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <B1HDgtG.donhayes@delphi.com>
Source record: 252351

Yes..I also live in the New York city area and always monitor the NYPD citywide and NYPD helicopter freq 123.1, when the Pres id due to arrive in New York. You will hear the SS freqs become very active prior to his arrival, but once its wheels down, they go scrambled. Where ever the Pres goes, the local county and state police agencies provide law enforcement support with the SS. Enjoy the listening !!!!!!!!!

1030. Re: Don't forget pawn shops...

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: kipper@utxvms.cc.utexas.edu
Message-ID: <3ua629$jv2@geraldo.cc.utexas.edu>
Source record: 252352

thharrel@cs.nmsu.edu (The Running Man) wrote:

>As a reminder, if you're looking for inexpensive radio gear, don't
>forget to check out the pawn shops in your area. Sure, sometimes
>their prices can be ridiculous, but other times they can be
>ridiculously low. My wife and I just picked up a pristine Realistic
>DX-380 SW receiver for $21.26!!!!

>No SSB on it, but for that price, I'm not complaining!

Amen!!!!!
I got a realistic pro-25 for $139. Works great, no manual but I can
figure it out without.
I got a DX390 for $80. Works great, I love it!
I also got a s sony ICF2002 for $32! This was thee find for me! Great
radio and very portable!
Cd's are usually cheap there too!
Hmmmm..... Perhaps I should not talk so loud about these great deals
otherwise they will all be gone before I get there! :)

1031. WANTED: Israel freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: Paul Hurwitz <phurwitz@yu1.yu.edu>
Message-ID: <Pine.A32.3.91.950716010419.5135C-100000-100000-100000-100000@yu1.yu.edu>
Source record: 252353

Anybody know of frequencies in Israel? I'm especially looking for Police
and Magen David Adom (the National Volunteer Ambulance Squad).
reply email or here
Thanks
Paul

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___^___
([.] [.])
======================oOO==(_)==OOo=======================
|Paul Hurwitz | Have a | Summer & Home Address |
|phurwitz@yu1.yu.edu | Nice | 160 Damon Rd. |
|EMT-D NYS EMS | Day! | Needham, MA 02194 |
|EMT-D USCG Power Aux. |_________| 617-455-0733 |
|This email address will be active for the whole summer |
|-----------------------------------------------------------|
|"I hate the idea of causes, and if I had to choose |
| between betraying my country and betraying my friend, |
| I hope I should have the guts to betray my country." |
| - E.M. Forster |
=============================================================
```

1032. Re: Nuts and Volts?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: rickcrider@aol.com
Message-ID: <3ua7jj$q31@newsbf02.news.aol.com>
Source record: 252354

The address, phone #'s and email address for NUTS & VOLTS magazine are as follows:

T & L Publications
430 Princeland Court
Corona, CA 91719

1 (909) 371-8497 Phone
1 (800) 783-4624 Order Line
1 (909) 371-3052 Fax
Email: Compuserve ID# 74262,3664

Hope that helps.....
Rick Crider KD4FXA Monroe NC
<rickcrider@aol.com>

1033. FAQ?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: Smegma Sam <sprt1200@interport.net>
Message-ID: <3ua8hk$eat@park.interport.net>
Source record: 252355

Is there a FAQ so that I do not keep asking questions which are answered
in the FAQ?
THANX

1034. end-of-train transmitter / Fred and Wilma

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: kaweiss@silver.ucs.indiana.edu
Message-ID: <3uaagt$894@usenet.ucs.indiana.edu>
Source record: 252356

A few months ago, someone posted the frequencies used by EOT
units ('Wilma'), and the receiver/air-release transmitter in the cab
('Fred') of a locomotive. I've since misplaced the frequencies. Can
someone repost them, or send them to me?
Thanks,
Pete.

--

You know I hate to ask, but are friends electric? Mine's broken down, and now
I've no-one to love - Gary Numan Pete Womack at kaweiss@indiana.edu
---

1035. Wanted: Dallas/FT Worth Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: price@jove.acs.unt.edu
Message-ID: <3uab93$rmk@hermes.acs.unt.edu>
Source record: 252357
Cross-posted to: rec.radio.scanner,dfw.general,unt.general

My D/FW freq list must be outdated. I was in Ft. Worth the other day and while scanning the FWPD freqs I came up with the Dallas PD freqs!! Imagine my dismay when I was hearing busts on Harry Hines and traffic accidents on LBJ while sitting 100 yards away from the Ft Worth/Tarrant County jail!

I've tried massive searches of the web and gopher and I cannot find a good list. Does anyone have a list? Anyone have a starting point for me? Any help would be appreciated. I want to use some samples in the background of a student film. Thanks!

==========
Aaron Price http://www.unt.edu/~price/
University of North Texas "Keep spreading love and widening the bandwidth"
==========

1036. Antennas For Scanners: "Scantenna"

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: izm@panix.com
Message-ID: <3uadt5$htp@panix3.panix.com>
Source record: 252358

```
--
------------------------------------------------------------------------------
izm@panix.com Israel Moskowitz WA2ZKG
------------------------------------------------------------------------------
```

1037. Re: RS Pro-2037=Opinions?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3uag2r$hil@odo.PEAK.ORG>
Source record: 252359
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Michael Siwinski (siwinski@kodak.com) wrote:
: >
: > >In the latest Radio Shack flyer I see they offer the
: > >Pro-2037 - seems like a good deal at $100.00 off, only $199.99. 200

: I saw the same ad and I am considering buying that scanner too. Does anyone know if
: this scanner can be modified for 800 mHz cellular?

No, it cannot. Nor are any future scanner models likely to be modifiable.
The control is in firmware burned into the CPU. That firmware cannot be
changed.

Of course, you can always buy or make a down-converter.

Bill

1038. FS: Icom R-1, unblocked

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: ham@wam.umd.edu
Message-ID: <3ubk4k$1pk@cville-srv.wam.umd.edu>
Source record: 252360
Cross-posted to: rec.radio.swap,dc.forsale,rec.radio.shortwave,rec.radio.scanner

I had this sold; the guy disappeared on me...

Selling for Dan, N3UBM:

Icom IC-R1, handheld shortwave/scanner, covers AM/NFM, WFM, continuous coverage from 100 kHz to 1300 MHz. Good/very good condition, with a couple of small scrapes and the lettering on the bottom row of keys somewhat worn. Works great, and is VERY small (9.9 ounces).

Internal battery (don't know capacity), other batteries optional (takes BP-84/BP-85 series). Comes with AC adapter/battery charger, aftermarker rubber duckie antenna, and manual with cheat sheet.

Whereabouts of belt clip and hand strap still unknown.

Asking $350/offer. No flames, please, I'm selling for a friend. Email or call. Thanx!
--
72 and 73! _________ _________ The
301-549-1022 Talk to me eves&weekends, else lv. message \ / Long Original
Scott Rosenfeld Amateur Radio NF3I Burtonsville, MD | Live $5.00
WAC-CW/SSB WAS DXCC - 136 QSLed on dipoles __________| Dipoles! Antenna!

1039. Re: Need xtals for pro-13 scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: 5leitgeb_c@spcvxb.spc.edu
Message-ID: <1995Jul16.163036.1@spcvxb.spc.edu>
Source record: 252361
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

In article <3u9fq5$aod@kaiwan009.kaiwan.com>, cpl@kaiwan009.kaiwan.com (Charles P. Locke) writes:
> I have purchased a *NEW* in-the-box pro-13 scanner. This is a mobile
> 4 channel scanner that must have been manufactured in the early seventies
> (anyone know for sure? RS Cat No. is 20-157). Well, now I need to find
> some crystals for the local police and fire frequencies, so if you
> have any crystals or know a good source for them please send their
> address and/or phone number. The frequencies I am seeking are:
>
> *154.755, *155.430, 156.045, 158.850
> *154.755, *154.265, 154.280
>
> * = preferred set
>
> Thanks,
> Perry Locke
> KE6IPV

Perry:
I have a Realistic PRO-12 4ch mobile scanner(probably an earlier version of yours), and I can still get crystals for mine from Radio Shack. It will probably cost you about $5.00 per crystal, and the store will have to order them, which takes about a week. By the way, my PRO-12 was manufactured in 1974, so yours might have been made a few years after that. To find out for sure, check for a sticker with a date code like this "5A4", etc. Since you know the scanner was made in the '70's, the "5" would mean May, and the "4" would be the year, in this case 1974. "5A6" would be May, 1976, 12A4 would december 1974 etc.

Hope this helps,
Craig
5leitgeb_c@spcvxa.spc.edu

1040. Freq's

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: bill.graham@compudata.com
Message-ID: <8AD54D4.02F5005AEB.uuout@compudata.com>
Source record: 252362

Dave I'am looking for Elk Township, Franklinville and Clayton Boro.

1041. Mobile Data Terminals ?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: steve@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <DBsJFr.8CJ@cunews.carleton.ca>
Source record: 252363

Does anyone know about the Motorola Mobile Data Terminals
used in police and emerg services vehicles? I would like to know
what modulation methods are used and what protocols are used.
I've tried IEEE pubs but no luck yet. Of course the local Motorola
repair depot thinks that it should be kept a big secret...

1042. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3uar75$mft@odo.PEAK.ORG>
Source record: 252364

Bill Cheek (bcheek@cts.com) wrote:

: There's the rub now, because all other scanners use a CPU that also
: houses the LCD Display Driver....all on a single chip. There is no
: serial data path to intercept for that data acquisition mode. No
: problem with controlling the scanner remotely, including
: AutoProgramming from an ASCII text file, but it is not possible to
: acquire display data to send back to the PC for logging and further
: processing.

: Thus, the CE-232 is capable of "full 2-way" control and data
: acquisition with the PRO-2004/5/6 and only 1-way control with all
: other scanners. Only the PRO-2004/5/6 have an accessible serial data
: path together with the requisite clock (SC), command-data (CD), and
: chip select (CS) functions that it takes for data acquisition to be
: possible by that means. Other scanners can only be programmed and
: controlled by the PC but no data acquisition.

Why can't you just pick up the parallel data sent to the display? Such information as frequency and mode are available. Granted, it would be a bit of work to get the timing right, but that is also available. It has to be, or the displays would not work.

Bill

1043. Scanner Freq .html worth looking at!

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: richlw@moose.erie.net
Message-ID: <3ub5t8$htv@moose.erie.net>
Source record: 252365

Hi All,

Came across a Web sight worth looking at. Try the following:
www.li.net/~j4dice/scanli.html

Dick

1044. RE: Breaking News Network

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3ub7iv$n1a@eddie.intr.net>
Source record: 252366

Anyone interested in being informed of active public safety incidents? If so, you might like to join BNN! This company is an alpha-numeric paging notification group which pages subscribers of "breaking incidents." Coverage is maninly to the East Coast of the Country, however, it is expanding constantly. When one joins, you are given the option of calling in information on the Hotline so it can be paged to everyone if it is worthwhile and CONFIRMED and possibly becoming a dispatcher and following the strict guidelines. For more information write to: ekorman@intr.net

john

1045. FS: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <3ubc9j$fdi@warp.cris.com>
Source record: 252367
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a PRO 2006 for sale.It is a 1994 model,the last year they made it.The 800 mhz mod has been performed.Excellent condition.Original box and manual.
Please email me at victorb@cris.com

1046. BC2500XLT for Sale

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: hmf4@aol.com
Message-ID: <3ubcnf$2q8@newsbf02.news.aol.com>
Source record: 252368

I have a Uniden BC2500XLT for Sale.
Fully Modifiable!!! I'll include the instructions for Modification.

All components included.

Asking price is $190.00

Email if your interested...

1047. Where (or if) a "surveilence" newsgroup

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: Brian Bresg <bbresg@delphi.com>
Message-ID: <phBgoPK.bbresg@delphi.com>
Source record: 252369

Pardon me for posting this question here, I should probably know better.
Does anyone know of any surveilence groups or sites that would deal w/
surveilence monitoring, scanning techniques, microphone designs, etc...
If anyone's got any info, i'd appreciate being being pointed in the right
direction. Thanks for any help you may provide.

BB

1048. Re: Orlando: 418.5 and a Mystery

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: ????@CrystalData.COM
Message-ID: <3uba1n$rlb@tsunami.Traveller.COM>
Source record: 252370

In article <3tsnqe$3h7@roch3.eznet.net>, D Stark <dstark@eznet.net> says:
>
>I bet one of your scanners has a 10.8 IF rather than a
>10.7. If so, try 440.100 MHz for the "real" frequency.
>
>
The freq:418.500 is a non specific US Gov.frequency. Considering the amount
of federal agencies, particularly federal law enforcement agencies in the
state. I would keep that on in memory untill I was sure it wasn't. It could
provide some good intercepts.....raydo@traveller.com

1049. MAKE $100,000. IT REALLY WORKS!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: Homer
Message-ID: <3ubh9j$du4@vodka.intele.net>
Source record: 252371

Subject: AN EASY WAY TO MAKE $100,000 IN 30DAYS OR LESS, LEGALLY!

$$$ FOR YOUR RECIPES $$$

Please do NOT change anything contained in this letter EXCEPT as
directed!

EARN AS MUCH AS $100,000.00 OR MORE IN 30 DAYS, LEGALLY!

EARN MORE THAN EXTRA MONEY!!
YOU WILL BECOME FINANCIALLY INDEPENDENT!!

Here's how to do it.
IT WORKS EVERY TIME! Again don't change anything.

Follow these instructions exactly and you could make $100,000
in the next 30 days. This program REALLY works. It makes money
for those who do it honestly! Take the time to read it COMPLETELY!

I know, ordinarily, we disregard these letters because they usually
don't
work like they're supposed to, but this ONE is DIFFERENT!

Carl Simmonds used this legal program last year and made $82,360 in
cash
the first time he used it. Needless to say, he quit his job
immediately
paid off all debts in full, and started another mailing.

Believe me, this is an EASY opportunity. You can do this all on your
computer,
by "JUST PRESSING A FEW BUTTONS". You will EASE YOUR FINANCIAL
PRESSURES,
and begin to make GOOD things happen for you and your family. READ
ON!

* * * * * * * INSTRUCTIONS * * * * * * *

1. Send $2.00 (cash only) inside a sheet of carbon paper or
construction
paper, and send a self-addressed, stamped envelope to each of the
DEALERS
(1 through 4) below for the recipes they offer.

2 Save this letter on disk. Remove the name, and recipe title that
is in the number 1 position. Move the others up a space. Put your
name,
address, and the name of your recipe in the number 4 position.

3 Post this file just as it appears (with your name, etc.) in 10 different
places on-line (newsgroups, forums, etc.). Do the postings between 6 a.m.
and 7 a.m. Friday, Saturday or Sunday to get the highest position and have
your posting read first. Ten postings should yield about 100 responses,
which
should then yield about $100,000.

4 **When the money begins coming to your HOME MAILBOX, put your recipe
in the provided SELF-ADDRESSED, STAMPED ENVELOPE - sit back, smile, and
know that you
NOW OWN AN HONEST AND EASY SMALL HOME-OPERATED BUSINESS! KNOW ALSO, THAT
YOU HAVE DONE SOMETHING SMART TO ACHIEVE FINANCIAL INDEPENDENCE!

* * * * * LOOK AT THESE FIGURES WITH ONLY A 15% RESPONSE! * * * * *

Step 1: Fifteen dealers mail at least 15 letters each with your name in
position #3 AND send you a request for a recipe and $2 each or $30.

Step 2: Two hundred and twenty five (225) dealers mail at least 15 letters with
your name in position #2 AND send you a request for a recipe and $2 each
or $450.

Step 3: Three thousand three hundred and seventy five (3,375) dealers mail
at least 15 letters with your name in position #1 AND send you a request
for a
recipe and $2 each or $6750.

Step 4: Fifty thousand six hundred and twenty five (50,625) dealers send
you
a request for a recipe and $2 each or $101,250.

TOTAL CASH RECEIVED (15% RESPONSE) $108,480.00
ELAPSED TIME: 30 days! Everyone responding immediately.
ADVANTAGE: $8 Initial investment.

Professional care has been taken to insure that this Marketing Plan does
NOT violate any laws! (Reference U.S. Code, Title 18: Section 1302, 1343,
and TITLE 39, Section 3005).

The key factor is that we are Mailing Merchandise...OUR TREASURED
RECIPES.

Be honest in every way. Be sure to keep accurate records of income
for Income Tax purposes.

GOOD FORTUNE TO YOU!

* * * * * * * * DEALERS LISTED * * * * * * * *

1. Dan McNally (Easy Dump Cake)
26 Cambria Street
Clearwater Beach, Fl 34630

2. G. Bart (Exotic Spaghetti Sauce)
160 NW 176 Street #407
Miami, Fl 33169

3. Jason Meyers (Awesome Oatmeal-Raisin Cookies)
1695 S. 100 E.
Orem, UT 84058

4. Don Anderson (Atomic Salsa)
P.O. Box 3907
Winchester, VA 22601

****
S. Finch -- I made $141,000 the last time I used this program. It
REALLY
WORKS!
****
J.S. Holliman -- I am a skeptical person by nature. But I knew
this program was different. Over a period of 1 1/2 months, I received
a total of $137,870 in the MAIL!
****
P.S. Why not try it yourself? Mathematically it is possible, but
ONLY IF EVERYONE PARTICIPATES! This system works for the BENEFIT OF
ALL, so remember to begin with your name in the #4 position, for
MAXIMUM
SALES and PROFITS! THIS IS EASY AND YOU GET LOTS OF MONEY!!

GOOD LUCK !!!!!

1050. new radio shack scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: fagler@rainbow.rmii.com
Message-ID: <3ubhb4$e01@natasha.rmii.com>
Source record: 252372

Hello,

I am looking at getting the new radio shack 1000 channel scaner I think its the 2035 <correct me if I am wrong> but it goes fro 25. to 500. then 760. - 1300, what is covered between 760 and 800 and then after the 900 -+ Does it have any breaks in the 200 area I know it must skip the cells but whats the benefit of having the high end freqs? does anyone use them yet?

--
~~~~~~
Harvey Fagler
fagler@rmii.com
~~~~~~

1051. mods for old BC 20/20

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: aa320@yfn.ysu.edu
Message-ID: <3ubigl$dma@news.ysu.edu>
Source record: 252373

Are there any mods to convert the old BearCat 20/20
scanner so you access all 40 channels instead of having to use the
slide switch and switch between two banks of 20 each?
I would prefer to scan all 40 channels.
Does anyone know of any reason BearCat set the scanner up this
way to start with?

1052. Re: Unauthorized radios on 800 MHz....

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: ricks@Direct.CA
Message-ID: <3ubie5$t7r@stud.Direct.CA>
Source record: 252374

Jonathan Hill <jhill@tiac.net> wrote:

>I think in a big system the chance of finding an outlaw portable is
>slim. Here in my city recently a few people had obtained the software to
>program portables on the big public safety group (state police, parole
>dept, U.S marshalls, Violent fugitive task force, ect...) It is a
>motorola system. They were found out after the system cordinator was
>visiting a local traffic reporting company and noticed a portable
>reciving the state police groups. Within 24 hours under threats of legal
>action by Motorola in regards to stealing software and having Motorola
>intellectual property the 6 outstanding portables were voluntaraly
>turned in to be de-programed and then returned.

And 20 minutes after that they were back, programmed to the public
service freqs. At least I would.

****
*Rick Streifel *
*Al Scott Lock & Safe Ltd. *
*St. John Ambulance Brigade *
*internet: ricks@direct.ca *
*packet radio: ve7abw@ve7rob.#vanc.bc.can.noam *
****

1053. Re: MAKE $100,000. IT REALLY WORKS!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3ublec$cos@usenetw1.news.prodigy.com>
Source record: 252375

>EARN AS MUCH AS $100,000.00 OR MORE IN 30 DAYS, LEGALLY!
>
>EARN MORE THAN EXTRA MONEY!!
>YOU WILL BECOME FINANCIALLY INDEPENDENT!!

Make our day...GO AWAY!!!!

-Drew in the Twin Cities-
>

1054. Re: Anyone have CHP freq's?

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3ubm4d$rgp@clue.callamer.com>
Source record: 252376

RICHARD ANDERSON (andersor@nevada.edu) wrote:
: I'm going to be driving from Vegas to LA next month and would love to
: have CHP freq's so that I can avoid radar traps. Anyone know what I
: should tune to in order to help expedite my journey?

: Thanks in advance...
: Richard

: Andersor@nevada.edu
CHP doesn't use radar in most areas. The best channel to listen to is
154.905 since this is the extender frequency. Otherwise scan 42-43 MHz.
73, Keith

1055. Modifying DPC-550 Flip Phone

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: phils <phils@tiac.net>
Message-ID: <3ubmgm$msi@sundog.tiac.net>
Source record: 252377

Is there any truth to the rumor I've heard that I can modify my Motorola DPC 550 Flip Phone into a cellular scanner?

1056. Re: new radio shack scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDBtqyE.KLE@netcom.com>
Source record: 252378

Get a Bearcat 9000xlt instead. It is a much better scanner that the
RS2035. Besides, 10 banks of 100 channels each is NOT usefull. I
wonder what the design engineers where thinking when they designed the
bank scheme?

jim
jwayda@netcom.com

Harvey Fagler JR. (fagler@rainbow.rmii.com) wrote: : Hello,

: I am looking at getting the new radio shack 1000 channel scaner I
: think its the 2035 <correct me if I am wrong> but it goes fro 25. to 500.
: then 760. - 1300, what is covered between 760 and 800 and then after the
: 900 -+ Does it have any breaks in the 200 area I know it must skip the
: cells but whats the benefit of having the high end freqs? does anyone use
: them yet?

: --
: ~~~~~~
: Harvey Fagler
: fagler@rmii.com
: ~~~~~~

1057. Need help with Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1995-07-16 00:00:00 UTC
From: 5leitgeb_c@spcvxb.spc.edu
Message-ID: <1995Jul16.161639.1@spcvxb.spc.edu>
Source record: 252379

I picked up an old Electra Bearcat 250 scanner today at a
hamfest. It did not come with a manual(I can't complain since I only paid
$10 for the radio), and I was wondering how to perform certain functions
on the radio. Anyway, here's what I need to know:
1. How do you set the clock?
2. How do you set up the hit counter, and does it
work in both search and scan?
3. What is the "RECALL" button used for?

The '250 seems to be in top condition, since it scans and searches
well, and seems to be as sensitive as my PRO-2006 on the cordless phone
ranges. I've seen BC-250's sell on the market for $100+, so I was
surprised to get one in working condition for $10.
Any help would be appreciated, as would any other pertinent
information on this radio. The '250 should make a nice addition to
my ever-growing scanner collection.

Thanks.
Craig
5leitgeb_c@spcvxa.spc.edu

1058. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBv9Ax.178@crash.cts.com>
Source record: 252131

billn@PEAK.ORG (Bill Nelson) wrote:

>Bill Cheek (bcheek@cts.com) wrote:

>: There's the rub now, because all other scanners use a CPU that also
>: houses the LCD Display Driver....all on a single chip. There is no
>: serial data path to intercept for that data acquisition mode.

>Why can't you just pick up the parallel data sent to the display? Such
>information as frequency and mode are available. Granted, it would be
>a bit of work to get the timing right, but that is also available. It
>has to be, or the displays would not work.

Well, that's not REALLY parallel data that goes to the display. It's MULTIPLEXED data with all sorts of weird things that complicate the simplistic view. I tried that several years ago, before I knew what I was getting into. Made no headway and was later laughed at by those more in the know than I.

The other alternative for cases where the CPU and LCD Display Driver are on board the same chip is to go out to the PLL circuit and intercept the (usually) serial data that goes there. But this is a very complicated data stream, more complex than the serial data between CPU and Display Driver and I never made much headway with it either. The PLL data is the key to the OptoElectronics 456 Interface, though. Somehow they managed to make use of that data, and/or substitute their own with that from the CPU.

Bill

1059. Re: TV Antennas For Scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBv9B6.18t@crash.cts.com>
Source record: 252132

cosmo <victorb@cris.com> wrote:

>Can you recommend a Radio Shack TV antenna

Go for the largest one that your budget can afford, consistent with the VHF-UHF-FM (3 in 1) spec. Read the catalog ads closely because come are not FM spec'd. The top two are: 15-2157 and 15-2166 with the latter being a real log periodic and the former, a hybrid of some sort. The former is probably the better, but 2166 is a real mother. Either one should be a hot-dawg.

>and explain the method of mounting it vertically? In other words,
>what would you use for the horizontal mast bar and how would you attach it?

Look at the pictures in the catalog. Now mentally turn them 90-degrees so the elements are straight up and down, and the short mast comes out the side. The end of that short mast is mechanically mounted to a vertical mast that comes up out of the rotator. There are any number of ways of doing this, from a "tee" arrangement to a "vee" mount.... All are mechanical, and I'd need graphics to explain beyond this wisp of the concept. Perhaps the mechanics of the group can go one better here. The key is the short mast to come off the normal mount of the antenna.....say 2-ft long or so.

Bill Cheek

1060. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-1707951310390001@dp002.ppp.iglou.com>
Source record: 252133

In article <3u6d88$3sq@cnn.exu.ericsson.se>, eus.eusmge@memo.ericsson.se (Mike Groves) wrote:

> dominic.post@hobbs.com (DOMINIC POST) wrote:
>
> >Any one know the "AUDIO" frequency for the TV channel's
> > ^^^^^ ^^ ^^^^^^^^^
> >Channel 2,4,5,7, etc. etc.
>
> It's 4.5 MHz up from the video. Lot's of help right?
> OK, here's a few for example. All freq. are in MHz.
>
> Channel Freq range Video Audio
> ------- ---------- ----- -----
> 2 54 - 60 55.25 59.75
> 3 60 - 66 61.25 65.75
> 4 66 - 72 67.25 71.75
> 5 76 - 82 77.25 81.75
> 6 82 - 88 83.25 87.75
> 7 174 - 180 175.25 179.75
>
> And so on. The audio on TV is wide-band FM, you'll hear it on a
> regular narrow-band FM scanner, but it wont sound as good as a scanner
> with a wide-band FM switch on it. Good luck.
>
> Mike Groves

Channel Audio
------- -----
14 475.7500
16 487.7500
19 505.7500
25 541.7600
48 679.7500

You can find the remaining freq.'s.

Jack.

1061. Pro-26 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: txb00@amail.amdahl.com
Message-ID: <txb00-1707951018050001@txb00-mac1.ccc.amdahl.com>
Source record: 252134

Where would one find the cellular images on the RS Pro-26?

Thanks-

1062. Re: ICOM R7100 runs HOT

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: rsemenof@gpu2.srv.ualberta.ca
Message-ID: <3ue87o$169k@rover.ucs.ualberta.ca>
Source record: 252135

Jason L. (jasonl@cts.com) wrote:
: Hi there,

: I have an ICOM R7100 which works perfect in every way except
: that it gets hot, much hotter than I feel is good for it.

<snip>

: - Jason

Try running it off an external 12 Volt source (battery, power supply,
etc.). I found that the majority of the heat in my unit was generated
from the internal power supply!

==
Raymond H. Semenoff | Amateur radio call sign VE6RHS
Chief Engineer (and bottle washer) |
CJSR 88.5 FM | rsemenof@gpu.srv.ualberta.ca
University of Alberta | Compu$erve: 73637,341
Edmonton, Alberta | Amateur Packet Radio:
CANADA | VE6RHS@VE6MC.#EDM.AB.CAN.NOAM

Opinions expressed are my very own personal ones!
(The rest don't count)
==

1063. Scanning CB

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: dellis@sedona.intel.com
Message-ID: <3uea6o$gc7@chnews.ch.intel.com>
Source record: 252136

Hey folks,

I have an AOR 8000 scanner, and I can't seem to pick up anything
at all on the CB frequencies. Can anyone tell me why?
Here are a few ideas that occurred to me:

1. Not listening to correct frequencies (programmed the channel
information from Police Call - I think it's right)
2. Not listening in correct mode (AM, right?)
3. Not right kind of antenna (using the coil antenna that came
with the unit, but I tried a Radio Shack telescoping antenna
and I still get nothing)
4. No CB activity (but I live in Phoenix AZ near the I-10 freeway,
and I still don't get anything when I drive around)
5. Radio's AM is defective (but I can get AM OK on the aircraft band)

I've noticed that reception of standard broadcast AM is pretty lousy
(i.e. noisy), but I figured this is not surprising since those
frequencies are down at the bottom end of the unit's range.

Anyone have any other ideas? I realize that maybe CB is not that
exciting to listen to, but it bugs me that I can't pick it up.

Thanks,

Don Ellis
--
Don Ellis
Intel Corporation
5000 W. Chandler Blvd. CH3-93
Chandler, AZ 85226

1064. FS: ICOM R72 and ICOM R7100

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: jschi68769@aol.com
Message-ID: <3uectd$qia@newsbf02.news.aol.com>
Source record: 252137

I have a new, never been out of the box ICOM R72 and ICOM R7100.
The R7100 is full coverage.
I'm asking $600 for the R72 and $1250 for the R7100.

James Schiltz

Contact me at the following numbers:

JSchi68769@aol.com

Home 305-755-1324

1065. Re: Weather Channel

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul17.131432.12944@roper.uwyo.edu>
Source record: 252138

In article <3udt6h$163q@usenetw1.news.prodigy.com>, QTEB12A@prodigy.com (R joe Armstrong ii) writes:
>I'm hoping some of you can help me. I live in the Columbus Ohio area and
>monitor the weather channel 162.550, which is a continuous broadcast. Is
>there an additional freq that is used only for severe weather alerts?
>(Not a continuous broadcast). I would like to be able to scan my usual
>bands without switching to the continuous broadcast every half hour
>during severe storms. Thanks in advance. Joe QTEB12A @ Prodigy.com.
>
I doubt it. Although I don't live near the area I know that usually
NOAA uses the same freq. for alerts as the continuous broadcast.
I am still trying to figure out how to build a decoder w/
an external speaker that could be plugged into the external sp.
jack and be activated only when NOAA issues a warning. It
would break squelch only when it detects the 1050Hz signal that
comes immediately before the warning and then the warning would be
audible. Of course the only problem is that it [the scanner] would
have to be dedicated to monitoring the one channel which
is fine for me but apparently not what you need.

---Donald Larson---
---Laramie Wyoming---

1066. Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: Curtis Wheeler <cgwh@chevron.com>
Message-ID: <3ueg6e$aji@gaudi.lahabra.chevron.com>
Source record: 252139

bcheek@cts.com (Bill Cheek) wrote:
>tubegod@cml.com (Andy Moss) wrote:

Time out! Both of you go to your rooms, and stay there until you learn to behave!

(Hell - it works with Kids)

--
Curtis Wheeler - San Ramon, CA
KD6ELA / GROL / Pvt. Pilot

1067. Re: Weather Channel

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: challa1610@aol.com
Message-ID: <3uejan$ser@newsbf02.news.aol.com>
Source record: 252140

Joe:

Radio Shack sells WeatherRadios that have an automatic alert that
beeps when it receives the emergency tone from the National Weather
Service. You might want to check into one of those. That way,you will not
have to constantly monitor the weather band.
Chris Halladay
My 3 favorite things:Star Trek,Pro Wrestling,women in thigh-boots

1068. Need mods on the Radio Shack PRO-2035

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: helix@solaria.sol.net
Message-ID: <3uegss$r17@solaria.mil.wi.us>
Source record: 252141

Looking for any modifications on the Radio Shack PRO-2035 scanner. This scanner is still (relatively) new, so there may not be anything out on these monsters yet.

Any information on these would be most useful. Thanks.

-r

P.S. I've already checked around with all FTP archive sites. Highest is the PRO-2030. This does not include the 2032 nor the 2035. Again, any help would be most appreciated. Thanks.

1069. any mods for pro-38 or BC 170

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: debrantley@aol.com
Message-ID: <3uejtf$sl5@newsbf02.news.aol.com>
Source record: 252142

Does anyone have any mods for either of these?? Please respond!!!!!

1070. Re: CTCSS/DTMF Decoding on the Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: debrantley@aol.com
Message-ID: <3uejtl$sl8@newsbf02.news.aol.com>
Source record: 252143

Can anyone recommend a good outside antanna. I have one of the radio shack models. I beleive it is the middle model that sells for about 39.00. I can receive VHF very good but am having trouble with UHF. I live 30 miles eats of Chattanooga, TN and there is a small mountain between us. I would give anything to be able to monitor them. I have the present antanna 30 feet in the air. I thought of getting one of the boosters that scanner world sales. Does anyone have any experience with those. Please reply!!! Thanks

Daren Brantley

Debrantley@aol.com

1071. Re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: hsc@zippy.ho.att.com
Message-ID: <DBvLt4.E3@nntpa.cb.att.com>
Source record: 252144
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry

Smegma Sam <sprt1200@interport.net> wrote:
>Hi. I just found out. I feel like such a **********. I posted this
>everywhere and sent it to everyone. Once again, I try to do a good thing
>and I get *******. Perhaps I should just stop trying to help and lay
>low?!
Guess what? YOU are responsible for your actions! You weren't embarrassed
because you "tried to do a good thing," but because you acted irresponsibly.
If you want to help, then exert the effort necessary to help effectively.
Hint: If you're in a crowded theatre and hear a rumor, don't shriek "FIRE!!!"
just in case it might be true.

1072. Re: Unauthorized radios on 800 MHz....

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <3ueljn$t90@newsbf02.news.aol.com>
Source record: 252145

Gee, what a terrible thing, listening to the state police. You'd think we paid their salary or something.

1073. Re: ANYONE HAVE CHP FREQ'

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3ue2fl$nnj@newsbf02.news.aol.com>
Source record: 252146

DON'T DO IT!!!!!!!!

DON'T BUY RADIO SHACKS' POLICE CALL !!!!!!

Go to a Ham/CB shop and buy GENE HUGHES' Police Call. It is the same price and both have Gene Hughes' name on them, but that is where the similarities end. Hughes only edits Radio Shacks' version. His own version is a quality piece of work with a breakdown of all fed, state, county, and city agencies and the freqs that they use.

Lastly, if you are in the Southern CA area, take a look at Scan Fan. It is almost twice the price of Police Call, but it is worth the difference if you want detailed local freqs that you can't find easily elsewhere. If you can't find it, call them at (619) 744-2303. I discoved Scan Fan last year and now I don't need any other.

Robert

1074. re: dying child.....oooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: cnb@UWYO.EDU
Message-ID: <1995Jul17.102452.12932@roper.uwyo.edu>
Source record: 252147
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,
alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,

In article <3ud5bt$jjq@newsbf02.news.aol.com>, jimfun@aol.com (Jim fun) writes:
>Is this language necessary?

Yes Jim! This language is very fucking necessary!

later,
--
"I ain't no goddamm Son of a' bitch"

Chris Bane
CNB@UWYO.EDU http://plains.uwyo.edu/~cnb/
CNB@RODEO.UWYO.EDU

1075. Re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: larryv@crl.com
Message-ID: <3ue70q$iiu@crl7.crl.com>
Source record: 252148
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,
alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,

PRO-SLACKER (cnb@UWYO.EDU) wrote:
: In article <3ud5bt$jjq@newsbf02.news.aol.com>, jimfun@aol.com (Jim fun) writes:
: >Is this language necessary?

And then people wonder why they want to censor the net!

1076. Re: Anyone have CHP freq's?

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <3uegll$rl3@newsbf02.news.aol.com>
Source record: 252149

As I understand it, CHP uses their common frequency for handling air patrols--42.34, the so-called "blue channel". Keep an ear to it for the airplanes. Just remember, they don't talk much when they're working, since everyone knows the routine. It's pretty much "blue Honda, number one lane at seventy-five."

Gary Allen

1077. Re: 2X versus 3X Conversion

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: rats@ihlpm.ihsam.att.com
Message-ID: <DBvL4u.Evz@ssbunews.ih.att.com>
Source record: 252150

|My wife wants to get a scanner for fairly casual listening to one law
|enforcement agency. I don't need one with a lot of memory, features or
|bandwidth. Can anyone tell me if there is a dramatic difference between
|dual and triple conversion? We live about 10 miles south of the
|jurisdiction she wants to listen to. Also, any particular recommends for
|such a radio will be appreciated. Thanks!

There isn't a dramatic difference _per_se_ between dual and triple conversion, but the way scanner manufacturer's have implemented dual conversion (IF of 10Mhz, 455Khz) vs. triple conversion (Very high frequency 1st IF downconverted through lower intermediate frequencies e.g. 455Khz) means that typically, the triple conversion sets have a relatively higher level of immunity to a spurious response called "images."

Because of the very high Effective Radiated Power (ERP) of pager transmitters, done in order to overcome the limitations of the pager receiver's antenna, many scanner receiver's front ends just melt down before all that power. You typically hear this as bursts of digital signals heard no matter where your scanner is tuned to. Some scanner receivers desensitize as well from the multi-megawatt ERP of commerical FM stations.

So, a lot of your scanner receiver choice might be dictated by the Radio Frequency environment near your home. For example, in Chicago, the old Radio Shack PRO-2004 holds up remarkibly well to pager transmitters, but the successor PRO-2006 is susceptible to pager interference due to the design emphasis on increased sensitivity. In an area with low RF levels, all sorts of scanners would suffice, but in an area with high RF levels, your choice is definitely limited. Others will probably recommend antennuators, FM traps, etc. to workaround the design limitations of scanner receivers, which is fine as long as your wife can hear the signal she is looking for...

1078. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul17.081622.12924@roper.uwyo.edu>
Source record: 252151

In article <3uc635$mlg@solaria.cc.gatech.edu>, rickey@cc.gatech.edu (Richard W. Clement) writes:
>Here's my question: if all these amateur repeaters across the country
>have this, then what's the frequency into the repeaters. In other words,
>what is the actual frequency?
>
>Rickey/KD4UCB
>
The repeaters aren't usually getting the shuttle communications
as a usual input but from some ham's tv tuned to NASA Select
possibly their SW reciever tuned to one of the SW frequencies
that broadcast NASA Select worldwide. Even the SW stations
that broadcast the shuttle communications usually get the
audio from NASA Select.
Repeaters in the 144-148MHz area usually have a -600kHz or
+600kHz offset from the output freq so for example if you
are listening to a repeater on 146.610MHz try 146.010 or
147.210MHz. When the repeater is operating normally you can
hear people talking on the input freq (if their close enough)
but when the same repeater is broadcasting the shuttle
the input freq will be silent (should be anyhow).

---Donald Larson---
---Laramie Wyoming---

1079. i search freq table on the 464Mhz => 466 Mhz in FRANCE / PARIS.

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: demo@teaser.fr
Message-ID: <3uf1fj$l40@teaser.teaser.fr>
Source record: 252152

```
i need the max of info about this band occuped i thinks by the police
ect ....
thnaks for all info .....
```

1080. FS: RS Pro 34

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: lflaxman@intellinet.com
Message-ID: <3ueo5t$ifg@zeus.intellinet.com>
Source record: 252153

For sale, one Radio Shack Pro-34 handheld scanner. Has 200 channels.

Cellular Modified

Good condition. Includes antenna, and wall jack.

Best reasonable offer or will trade on a Opto Scout.

Mail lflaxman@intellinet.com

1081. Freqs for White Sands and Holloman AFB

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: thooker@psl.nmsu.edu
Message-ID: <thooker.23.000FBF35@psl.nmsu.edu>
Source record: 252154

Does anyone have some frequencies (UHF Air, MP's etc) for White Sands Missle Range or Holloman AFB in southern New Mexico? If so, please let me know...

Tracy

1082. Wanted: Schematic and O. Manual for BC200XLT

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: mshook@sr.hp.com
Message-ID: <3uepn2$g3c@canyon.sr.hp.com>
Source record: 252155

I need an owners manual and schematic for a Uniden Beatcat BC200XLT scanner, and any other useful info for this radio. Will be happy to pay for costs and postage.

Thanks in advance,

Mike Shook

1083. The law and scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: Charlie.Young@f7.n3821.z1.fidonet.org
Message-ID: <77d_9507181253@woodybbs.com>
Source record: 252156

@ORIGIN :@Fido N
>So, why do you say that the gummint really doesn't want to win the war on
>drugs?
>
> There are many answers to this. Let me try to rattle off a few:

> 1) It provides a convenient "external enemy", a political
> technique which is tried and true.

> 2) It provides a source of income for the government (via
> civil forfeiture procedures).

> 2) It provides jobs for law enforcement personel.

Aha, so all that money spent on the drug problem is really being spent on
something else? Interesting theory. I can understand why somebody needs
to keep up with what the police are up to.

--
|Fidonet: Charlie Young 1:3821/7
|Internet: Charlie.Young@f7.n3821.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

1084. Re: Pro-43 400 ch. mod.

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: debrantley@aol.com
Message-ID: <3uetrh$2nh@newsbf02.news.aol.com>
Source record: 252157

Can someone reccomend good scanner magazines that I can possibly subscribe to? Also the info on where to order and etc.... Thanks

Daren Brantley
Debrantley@aol.com

1085. Antanna for scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: debrantley@aol.com
Message-ID: <3ueuos$34m@newsbf02.news.aol.com>
Source record: 252158

Can anyone reccomend a good scanner antanna. I live 30 miles east of Chattanooga, Tn. and cannot receive them. Thare is a small mountain between us and them. They operate on UHF. I have an outside antanna. It is from Radio Shack. Its the one for around $30.00. I have it 30 feet in the air with RG-8 running about 50 feet. I had considered buying one of the scanner amplifiers from Scanner World, but have heard different responses on them. Can anyone give me some feedback on them. I can pick up VHF up to 50 to 60 miles off. I want to monitor Chattanooga though.

1086. Re: WANTED:CDF & Alameda County numbers

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: holtzman@shazam.ecs.csus.edu
Message-ID: <3ueima$q25@csusac.ecs.csus.edu>
Source record: 252159

Listed below are frequencies from the NYP (Nevada, Yuba, Placer Counties
Ranger district).

CDF Channel Designator Transmit/rec

TAC-01 (don't know this one)
TAC-02 NYP TAC-2 151.160
TAC-03 151.175
TAC-04 151.190
TAC-05 NYP TAC-5 151.250
TAC-06 NYP LOCAL 151.325
TAC-07 151.340
TAC-08 151.370
TAC-09 NYP TAC-9 151.385
TAC-10 151.400
TAC-11 151.445
TAC-12 151.460
WHITE #2 154.265
WHITE #3 154.295
CAL COORD 156.075

Hope this helps - jrh
--
James Holtzman kc6ncg (holtzman@shazam.ecs.csus.edu) (916) 278-7374
"What this country needs is less people telling us what this country needs"
School of Engineering & Computer Science, Cal State University, Sacto, CA

1087. NYPD F-9 & F10 Freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: w2ltu@nyc.pipeline.com
Message-ID: <3uf23r$22l@pipe2.nyc.pipeline.com>
Source record: 252160

I monitor the NYPD 3rd Division (19th, 20th, 24th & CP). When they say
.....
"Go to 9" or "Go to 10" I presume they want to talk direct to each other
instead of thru the repeater. Does anyone know what these frequencies
are?
The 3rd division frequency that I monitor is 476.3125. Thanks.

1088. FM SCA Digital Data

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-1707952129520001@bab00110.slip.digex.net>
Source record: 252161
Cross-posted to: rec.radio.scanner,sci.electronics,alt.radio.pirate

I remember hearing some time ago about digital data broadcasts on FM subcarriers (generally stock market data). Anyone ever figure out the encoding method used? Any sources for such information?

Thanks,

Chris

--

"Those who would sacrifice liberty for security deserve neither."
-Ben Franklin

| Macintosh Software from Smolinski Scientific Systems. |
| cps@access.digex.net |
| http://www.access.digex.net/~cps/ |

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6

mQBvAy+EqbMAAAEDAPbMJsZVZHtyiIFxbbm9BBzVEpeprLwJ7b7QCzfUQrLchM7E
odVt6JXpa6kwWzZvfI/kSDY/8KjKc+b0aDHL53i5Y/0PJGTeAe9Q5Byk/KocRjNi
+QZM0+xolRn99HPe0QARAQABtC9DaHJpc3RvcGhlciBQLiBTbW9saW5za2kgPGNw
c0BhY2Nlc3MuZGlnZXgubmV0Pg==
=GzAD
-----END PGP PUBLIC KEY BLOCK-----

1089. Re: ST.Louis Scanner buffs?!

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: dssl@delphi.com
Message-ID: <ZXLAAhd.dssl@delphi.com>
Source record: 252162

Hey Trance,

I live in West County also. I don't know of any clubs, but I would be interested in exchanging frequency info etc. by E-mail.

I can tell you the address of Monitoring Times is P.O. Box 98, Brasstown, NC 28902-0098. Or you can save a stamp and call Grove (the publisher) at 1-800-438-8155.

If you happen to know of any ACTIVE UHF freqs for military aircraft in the area, I would be interested in knowing about them.

Dave S.

1090. Cleveland Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: Todd Schlesinger <tschlesi@delphi.com>
Message-ID: <Z1LjIlb.tschlesi@delphi.com>
Source record: 252163

Hello,
Can anyone provide me with a list of popular Cleveland scanner
frequencies? I know I can buy the book ar Radio Shack, but there
are thousands of frequencies there and I wonder if any one has a more concise
list on computer/

Thanks in advance!!!

Todd

1091. Re: R7100 and Macintosh software

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-1707952140320001@bab00110.slip.digex.net>
Source record: 252164

In article <Taylor-1207952139120001@sl02-032.sunbelt.net>,
Taylor@Sunbelt.net (Bill Taylor/KD4IL) wrote:

> I am looking for a program that will run on a Macintosh to control the
> R7100 and its scanning functions. Anyone know of a program,commercial or
> shareware??
> Bill Taylor

Check out my WWW page, I have software available to control Icom radios.
Haven't tested it on a R7100, but you're free to give it a try.

http://www.access.digex.net/~cps/sss.html

Chris

--

"Those who would sacrifice liberty for security deserve neither."
-Ben Franklin

| Macintosh Software from Smolinski Scientific Systems. |
| cps@access.digex.net |
| http://www.access.digex.net/~cps/ |

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6

mQBvAy+EqbMAAAEDAPbMJsZVZHtyiIFxbbm9BBzVEpeprLwJ7b7QCzfUQrLchM7E
odVt6JXpa6kwWzZvfI/kSDY/8KjKc+b0aDHL53i5Y/0PJGTeAe9Q5Byk/KocRjNi
+QZM0+xolRn99HPe0QARAQABtC9DaHJpc3RvcGhlciBQLiBTbW9saW5za2kgPGNw
c0BhY2Nlc3MuZGlnZXgubmV0Pg==
=GzAD
-----END PGP PUBLIC KEY BLOCK-----

1092. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-1707951852500001@dial18.phoenix.net>
Source record: 252165

In article <3uc635$mlg@solaria.cc.gatech.edu>, rickey@cc.gatech.edu
(Richard W. Clement) wrote:

> Here's my question: if all these amateur repeaters across the country
> have this, then what's the frequency into the repeaters. In other words,
> what is the actual frequency?
>
> Rickey/KD4UCB
>
> --
> Richard W. Clement (rickey@cc.gatech.edu)
> 337102 Georgia Tech Station
> Atlanta, Ga. 30332-1720
> CS major

It's 146.640 mhz in the Houston area.

--
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~
Lewis Stephens lewis@phoenix.phoenix.net Pasadena,Texas
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

1093. Re: Scanning CB

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <3ufahh$7u5@newsbf02.news.aol.com>
Source record: 252166

Scanners aren't really great for CB... and in many places it's just not that active anymore.. but I would try 27.185 AM (CH. 19) .... If you listen there for a while and don't hear anything... I would say you need to check your setup... probably a better antenna would do the trick... the internals never really work that well... they're really just for local service freqs. Good luck..... and don't spend too much time RXing CB... it's not worth the effort. :)

Sean, N2ZJJ

1094. Wanted: BC80XLT Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: slr1@Ra.MsState.Edu
Message-ID: <3ufblc$ci9@Isis.MsState.Edu>
Source record: 252167

Does anyone know of any mods for the Bearcat 80XLT?


```
*****************************************************************************
* Stephen L. Redden | Dean of Agriculture's | MM MM SSSS UU UU *
* slr1@ra.msstate.edu | Office - 130 Lloyd Ricks | MMM MMM S UU UU *
* | P.O. Box 9760 | MM M MM SSS UU UU *
* | MSU, MS 39762 | MM MM S UU UU *
* System Administrator/| Phone: 601-325-2110 | MM MM SSSS UUU *
* Graduate Assistant | FAX: 601-325-8580 | Mississippi State *
*****************************************************************************
```

1095. Where to upload a good freq.dbase ??

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3uepd2$rv2@oslo-nntp.eunet.no>
Source record: 252168

I need a tiny Win.3x database that can handle between 5K to 10K dataposts
with 10 fields each.. Can anyone tell me where to upload such a base ???

please e-mail me if you can help :-) espen@radio1.no

1096. More Shuttle Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: jesharp@freenet.columbus.oh.us
Message-ID: <3uf6vd$fdd@acme.freenet.columbus.oh.us>
Source record: 252169

You might want to check these frequencies. They were told to me by a local news channel which has covered the Ohio mission in depth.

144.91
144.93
144.95
144.97
144.99
145.55

--
Jeff Sharp
jesharp@freenet.columbus.oh.us

1097. Re: Unauthorized radios o

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.24489.2433@channel1.com>
Source record: 252170

JH>I think in a big system the chance of finding an outlaw portable is
JH>slim. Here in my city recently a few people had obtained the software
JH>to program portables on the big public safety group (state police,
JH>parole dept, U.S marshalls, Violent fugitive task force, ect...) It
JH>is a motorola system. They were found out after the system
JH>cordinator was visiting a local traffic reporting company and
JH>noticed a portable reciving the state police groups. Within 24 hours
JH>under threats of legal action by Motorola in regards to stealing
JH>software and having Motorola intellectual property the 6 outstanding
JH>portables were voluntaraly turned in to be de-programed and then
JH>returned. At no time were the portables found by anyone monitering
JH>the system till seen by mistake by the wrong person.

JH>FYI the portables were all owned by public safety radio enthusiasts
JH>and traffic reporter media types frustrated by the new radio system.

But with APCO Project 25, coming off the drawing boards, the Chip to put
into any Scanner or two-way to listen to ANY (Yup, GE, Motorola etc)
will be available, a little pricey at first, but yes available to Joe
Citizen.

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 :
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG
MinuteMan Repeater Association POB 2282 Lexingt
---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

1098. Manchester NH, Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.24491.2433@channel1.com>
Source record: 252171

BJ>Does Anyone have any Manchester NH freqs? Plez E-Mail me!
BJ>Ben Jackson
BJ>Registered Monitor KMA1KE

BJ> ___.----~~~~~.___ |Benjamin Jackson Lynn, Ma USA
BJ> ,--------.-.,-'------------------` |brtl@shore.net
BJ> `--------"-'-.,---`~~~~~~~~~~' |WWW: http://www.shore.net/~brtl
BJ> '---'-._____/ |It's cheese Jim, But not as we
BJ>know it

Manchester NH Fire 800 Mhz GE-EDACS Trunk

856.2125 Mhz 856.4875 Mhz 857.4875 Mhz 858.4875 Mhz
859.4875 Mhz 860.4875 Mhz

WPDK444

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG
MinuteMan Repeater Association
---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

1099. WANT TO BUY 2 WAY RADIO

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3ucqda$ir5@server.cntfl.com>
Source record: 252172

MIN, 1.5 MILE RANGE
EMAIL ME

1100. WANT TO BUY USED TRANSCEIVER

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3ucqel$ir5@server.cntfl.com>
Source record: 252173

UP TO 250$

1101. FREE NASA FREQ.

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3ucqo6$ir6@server.cntfl.com>
Source record: 252174

TEST ONLY

1102. FS:PRO 26 FOR 120$$$ ONLY

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3ucqpn$ir6@server.cntfl.com>
Source record: 252175

TEST ONLY

1103. Request:Frequencies for Yosemite Park

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: challa1610@aol.com
Message-ID: <3uda5t$k4q@newsbf02.news.aol.com>
Source record: 252292

Hello! I would like to get the frequencies used by all the different agencies in Yosemite National Park. My sister and her husband have a cabin just outside of Yosemite. I would really enjoy monitoring that park when I'm at their cabin. My sister lives in Fresno and is also a scanner buff. I know that she would also love to have these numbers. I live in the San Francisco Bay Area and visit her about three times a year. Thanks!!
Chris Halladay
My 3 favorite things:Star Trek,Pro Wrestling,women in thigh-boots

1104. POCSAG Paging Decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: jann.larsson@swedx.ct.se
Message-ID: <ftn_2.201.339$fidonet_63093002_Jann.Larsson@swedx.ct.se>
Source record: 252293

> 7100mod.txt - A description of how to modify an ICOM R-7100 to
> bring out the discriminator output. Perfect reception with PD !

Does anybody know where the discriminator output on a PRO2032 is?
I have located the chip, but I am a bit cautious about trial and error,
especially ERROR. :-)

Electronic greetings, Jann

1105. What we really need in a scanner...

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3uc992$fel@ddi2.digital.net>
Source record: 252294

Of all the neat radios on the market (AOR 8000, Bearcat 9000XLT, RS PRO-2035, etc.)
It sure would be nice if someone would put PL/DPL/DTMF capability into a handheld unit.

I would guess that Uniden could do it, since the 9000 has at least regular PL as an
option, and the alpha display is really a great feature. Wouldn't it be slick to have
a unit you could use in downtown USA with PL decode and a 10+ character alpha display?
Of course, some sort of FSK demodulator option would be nice too...

Hello? Uniden? Are you listening?

Just an idea.

Doug

1106. Re: FS: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: faraute@ERE.UMontreal.CA
Message-ID: <DBu3nI.K5p@cc.umontreal.ca>
Source record: 252295
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I've been reading that the PRO-2006 was discontinued.
But after a trip to the closest Radio Shack here in
Montreal, Canada, I found out that they're still selling
them. My local store has 3 brand new models stacked
in the back room. In fact, every store I called in the
greater metropolitan area had at least one model for
sale. Catalog price: $539.95 canadian. Same deal for
the PRO-43: they're on sale for $329 until the end of
july and the models are modifiable (no A's in the ser#).

So if you're looking for a new PRO-43 or PRO-2006, fresh
from the box, drive on up to Canada. The exchange is
miraculous anyway.
--
Emmanuelle Faraut
faraute@ERE.UMontreal.CA

1107. Unlimited hydroplane frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: tllong@eskimo.com
Message-ID: <DBu2v2.1ys@eskimo.com>
Source record: 252296

Anyone know any frequencies used by unlimited hydroplane racing teams?

1108. Needed NASCAR freqs!

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: Brian Scott <briski@mail.niia.net>
Message-ID: <3ucb5a$4gg@gold.niia.net>
Source record: 252297

Anybody out there know where I can get the freqs for the drivers at the Brickyard 400 in Indianapolis...Any help would be appreciated....Thanks

1109. Re: 800MHz Trunking and the Public

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <3uccd0$13oq@usenetp1.news.prodigy.com>
Source record: 252298

robert@eden.com (Robert Barker) wrote:
>
>One of the top selling points that Motorola boasts to their customers is

>that with an 800 mhz trunking system, the public will not be able to
>listen to them.

Robert, with a huge commercial presence, there is no doubt that now and then that some (independant) Motorola -Dealer- might make a statement that is not based in fact.

However as an attendee at numerous regional and national conventions devoted to Public Safety communications, I have -never- heard any official statement from a Corporate Employee (Motorola or others) to infer that the trunked system will somehow prevent an agency from being monitored by the public.

A cursory search of recent editions of the APCO Journal finds no mention of such an attribute in any of the trunked radio advertisements.

If an agency needs to secure their communications, there are many, many other (cheaper) options than building an 800 MHz system that has a reliance on trunking.

It sure is an exasperating issue!

Happy Monitoring!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

1110. WANTED!! Yellowstone NP f

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: ron.satterlee@solis.sbay.org
Message-ID: <9507161908022987@solis.sbay.org>
Source record: 252299

CALL 408-272-2273 I THINK you can sign on as [guest]
it's a bbs leave your request on the public mail
i also will do some research and get back to you.

1111. RE: ANYONE HAVE CHP FREQ'

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: ron.satterlee@solis.sbay.org
Message-ID: <9507161908022988@solis.sbay.org>
Source record: 252300

your local RADIO SHACK HAS YOUR ANSWER FOR ABOUT $10.00

1112. WTB: 30-40 channel scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: KEIVJAM@minna.acc.iit.edu
Message-ID: <3uchfc$1b3@iitmax.acc.iit.edu>
Source record: 252301

I am looking for a scanner with 30-40 channels and fast scan. it must be programmable.

please send replies to: keivom@rtt.colorado.edu

because i cannot access this newsgroup there.

thanks

james

1113. re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: Smegma Sam <sprt1200@interport.net>
Message-ID: <3ucmr4$7j0@park.interport.net>
Source record: 252302
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,
alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,

Hi. I just found out. I feel like such a fucking asshole. I posted this everywhere and sent it to everyone. Once again, I try to do a good thing and I get fucked. Perhaps I should just stop trying to help and lay low?! I am keeping a copy of this message in a macro so I could just keep responding to all the inevitable letters I will be receiving.

Peace!!!!!

1114. Re: WANTED:Freqs for the Oakland Coliseum

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: Gordon Arnold <garnold@chaph.usc.edu>
Message-ID: <3uco5d$7ef@usc.edu>
Source record: 252303
Body handling: HTML body converted to readable text

I searched the FCC database for "Volume Services" and came up with these:

461.1125
464.9750
469.9750 (may or may not be paired with 464.975 in a mobile-relay setup)

Hope this helps!

Gordon
garnold@usc.edu

1115. Is there a Mod for The Pro-2039?

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: scanman16@aol.com
Message-ID: <3ucp55$gsr@newsbf02.news.aol.com>
Source record: 252304

I was wondering if there was a mod for the Radio Shack Pro-2039 scanner
Any mods, tips or hints on where to look for this mod would be great!

Please E-mail them to me at, Scanman16@AOL.COM

Thanks,
Scanman.

1116. Re: new radio shack scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: hotrod@vnet.net
Message-ID: <3ucqmb$db@ralph.vnet.net>
Source record: 252305

-Your better off if you can still find an old pro 2006 scanner from
Radio Shack.its cellular capable,bearcat9000 and pro 2035 is not.You
will probably have to find one used.they stopped making the 2006
in 1994.

1117. PRE-BAN PRO 46 for sale/trade

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: swilcox@cyberport.com
Message-ID: <3ucfij$8vr@macaw.cyberport.com>
Source record: 252306

I have a like-new pre-ban RS PRO-46 covering 806-956 MHZ with no gaps.
I have absolutely no desire to listen to cellular conversations,
however I would like very much to have the Military Air Freqs. in the
175-406 MHz range. I would prefer a PRO-43 or something that has
continuous scanning from 29-956 MHZ, less the cellular freqs.

1118. Re: end-of-train transmitter / Fred and Wilma

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: kg5ai@w5ac.tamu.edu
Message-ID: <3ucug9$it2@news.tamu.edu>
Source record: 252307

I've heard the transmitter unit reffered to as "Fred".
I've only heard it on 457.9375 MHz.
--
Myles Barkman KG5AI kg5ai@w5ac.tamu.edu College Station, TX Ag '92 BSEET
Web page at http://w5ac.tamu.edu/~kg5ai -- has some Texas Freq lists

1119. Re: end-of-train transmitter / Fred and Wilma

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: kg5ai@w5ac.tamu.edu
Message-ID: <3ucus0$j6n@news.tamu.edu>
Source record: 252308

In article <3uaagt$894@usenet.ucs.indiana.edu>,
Pete W. <kaweiss@silver.ucs.indiana.edu> wrote:
> A few months ago, someone posted the frequencies used by EOT
>units ('Wilma'), and the receiver/air-release transmitter in the cab
>('Fred') of a locomotive. I've since misplaced the frequencies. Can
>someone repost them, or send them to me?
> Thanks,
>Pete.
>
I've heard the transmitter refered to as "Fred". I've always heard
them on 457.9375 here in Texas.
--
Myles Barkman KG5AI kg5ai@w5ac.tamu.edu College Station, TX Ag '92 BSEET
Web page at http://w5ac.tamu.edu/~kg5ai -- has some Texas Freq lists

1120. Re: Anyone have CHP freq's?

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3ucvbi$ikg@newsbf02.news.aol.com>
Source record: 252309

In article <3ubm4d$rgp@clue.callamer.com>, kwyatt@fact.tcf.com (Keith Wyatt) writes:

>
>RICHARD ANDERSON (andersor@nevada.edu) wrote:
>: I'm going to be driving from Vegas to LA next month and would love to
>: have CHP freq's so that I can avoid radar traps. Anyone know what I
>: should tune to in order to help expedite my journey?
>
>: Thanks in advance...
>: Richard
>
>: Andersor@nevada.edu
>CHP doesn't use radar in most areas. The best channel to listen to is
>154.905 since this is the extender frequency. Otherwise scan 42-43 MHz.
>73, Keith

Just remember to keep your eye on the birdy! There is a lot of air patrol in that area and they tend to do little talking.

Robert

1121. PRO-30 MODS

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: jeff.smith@patchbay.com
Message-ID: <9507162302182254@patchbay.com>
Source record: 252310

Would like to know if there are any Mods for the Pro-30.

Jeff Smith (Jeff.Smith@Patchbay.com)

* RM 1.3 01256 *

1122. ICOM R7100 runs HOT

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: jasonl@cts.com
Message-ID: <DBuKEF.FE8@crash.cts.com>
Source record: 252311

Hi there,

I have an ICOM R7100 which works perfect in every way except that it gets hot, much hotter than I feel is good for it.

I've placed a tiny muffin fan over the top vents and that keeps the unit fairly cool, but I was wondering of other owners of this receiver have found they run hot too.

BTW, this is my SECOND 7100. The first one I had for two weeks also ran quite hot. I exchanged it for a different reason, however. The receiver would go DEAD when I would use window scan between 150MHz and 800MHz. Not a good thing.

- Jason

1123. ICOM R1, unblocked - $350 /firm -

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <3udqlu$j72@hamlet.umd.edu>
Source record: 252312
Cross-posted to: rec.radio.swap,dc.forsale,rec.radio.shortwave,rec.radio.scanner

I have an "in the box" condition R1
With all accessories, strap,clip,antenna,bottom plate,charger.
Comes in original box w/manual.

Icom IC-R1, handheld shortwave/scanner, covers AM/NFM, WFM, continuous coverage from 100 kHz to 1300 MHz.

Includes another battery Perpehex(sp?) 1400mwh/7.2v (I think)

Asking All - $350/firm. (Buyer covers shipping if COD)

Original price $479 + battery $43

Any questions mail me....

Any flames, please douse !

Richard Reider

1124. WWVB Receiver

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDBvvw1.7u9@netcom.com>
Source record: 252313
Cross-posted to: rec.radio.shortwave,sci.electronics,rec.radio.scanner,rec.radio.amateur.misc

I am trying to find an article that details the construction of a WWVB receiver. The article was written by Don Lancaster during the mid 1970's. I anyone has information, please e-mail me.

thanks,

Jim

jwayda@netcom.com

1125. Shuttle HF Frequency

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDBvE76.GAJ@netcom.com>
Source record: 252314
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave

I understand that Space Shuttle audio is rebroadcast on HF. Could someone please post these frequencies?

Jim
jwayda@netcom.com

1126. Re: Radio Shack DSP

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9507171301.AA51652@theopolis>
Source record: 252315
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

> >I noticed that Radio Shack has their "Mobile Audio Filter with DSP"
> >until on sale for $49.99. Can anyone provide me with
> >information regarding this unit's performance?
>
> >73,
> >Brandon
>
> I'm not that impressed with digital filter technology. But for the
> money, the RS unit is probably worth the price. You will find that
> the audio is thiner, but you might get rid of some nasty heterodynes.
>
> Mike Kuna
>

I picked it up this weekend and played with it. It's useful in getting rid of constant static or whines. It does, however, tend to clip the high-freq end of the signal along with the static.

It sometimes helps provide clearer reception; occasionally, however, it makes it worse, especially with weak signals, which it tends to cut along with the noise.

I've found it particularly useful in cutting the noise from some stronger SSB transmissions (it has both SSB and CW settings in addition to the NR setting). Haven't played with the CW setting yet.

It's worth the 50 bucks as a occasional help; don't know if I would shell out the list 80 bucks though (and the 3-year ESP is 40 bucks - almsot as much as the sales price!).

Ken

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

1127. Re: Building My Own Transmitt

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <9507180827329057@chemek.com>
Source record: 252316

AM>From: dorian@coho.halcyon.com (Aaron Mitchell)
AM>Subject: Building My Own Transmitter

AM>This is to anyone who knows a little about radio construction. I wanted
AM>to play around with some low wattage (.5 -> 2 watts approximatly). I
AM>would like to build my own, or build from a kit a transmitter, but how
AM>hard is it to change the transmission frequencies? Specifically I'd like
AM>to transmit in the 30s to upper 40s Mhz frequencies. Does altering a
AM>transmitter's frequencies require alot of deviation from the original
AM>schematics?

You also need to know more than a little bit about the law. You are not allowed to construct a transmitter of any power you decide and operate it on just any frequency! Upper 30s to 40 Mhz might just put you right on top of your local police department if they are using older equipment.

Frequencies for what you are talking about are available around 1.8 Mhz, 27 Mhz, 49 Mhz. It is not too hard to change transmission frequencies, but it might require removing and reinstalling a crystal, if the transmitter is crystal controlled, along with some readjustment of the tuning circuits.

A fairly safe avenue for you to explore might be to get a no code amateur radio license which would allow you to operate on 2 meters (144 Mhz. Then you could easily find information and diagrams and help from other amateur radio operators. Also the power allowed is in the range you are talking about.

From the questions you are asking, it seems like you probably need to get a bit more experience just building and operating things for a while. Building a transmitter from scratch is not a simple matter without enough test equipment and it is hard to get things stable without a fair amount of attention to position of components, length of leads and traces, etc.

1128. Re: 800 MHz Trunking.....

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: peter@lsis.st.3com.com
Message-ID: <3758@bridge2.NSD.3Com.COM>
Source record: 252317

Here's my prediction:

Someone in the near future will produce a scanner _designed_
to be run by a PC. This means that the box itself won't be much more
than a digitally tuned receiver, and may not even have a display
or a speaker. You'll need a sound card and a serial connection and
all the audio will come over the PC's sound card.

Here's the good stuff. Is this a scanner? Probably not.
Will it be required to block cellular frequencies? What else
can you do with a sound card besides pump audio through it?
I've got programs to do spectral analysis, oscilloscope emulation,
POCSAG pager decoding, and DTMF decoding. All downloaded from ftp
sites.

Trunking and MDT transmissions aren't as easy to monitor as
normal single-channel FM. But they're not impossible to monitor either.
Someone, sooner or later, is going to figure out Motorola's trunking
control channel. Moto's lawyers can't stop them. After all, if
someone deduces the format of the transmissions from monitoring information
transmitted over the air, they didn't breach any contractual agreement.
Of course, even monitoring a control channel is probably illegal
under the ECPA :-(

Things are about to get interesting for those with computers
and brains.

Cheers,
Peter

--
--

Peter Simpson, KA1AXY Linux! Peter_Simpson@3mail.3com.com
3Com Corporation The free Unix (508) 836-1719 voice
Northborough, MA 01532 for the 386 (508) 393-6934 fax

1129. Re: CTCSS/DTMF Decoding on the Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3udl0t$q1r@umcc.umcc.umich.edu>
Source record: 252318

In article <jmichael-1607950039490001@ts1-13.inforamp.net>,
Jesse Michaels <jmichael@inforamp.net> wrote:
>Hi all.
>
>
>I've been looking around for a piece of equipment that will decode
>CTCSS/DTMF tones in real time for the Pro-2006. Does the Universal M-400
>do this? If not, could a product or products which do do this be
>suggested?
>
>
>For those readers in Ontario, I would very much like to stop the CTCSS
>tone that the OPP uses so I can actually listen to them!
>
>Also, does anyone have any comments on the Micro-Mag MM3B scanner
>antenna? I just picked one up and I'm wondering about other scannists
>experience with it.
>
>
>Any help on either of the above would be most welcome.
>
>
>Cheers,
>
>Jesse

Yes the M-400 will do that as well as the Opto Electronics stand alone
CTCSS and DTMF decoder as well as the Opto 456 board.
Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

1130. Re: ICOM R7100 runs HOT

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: mandr@metronet.com
Message-ID: <3udnej$t92@feenix.metronet.com>
Source record: 252319

In article <DBuKEF.FE8@crash.cts.com>, jasonl@cts.com (Jason L.) writes:
|> I have an ICOM R7100 which works perfect in every way except
|> that it gets hot, much hotter than I feel is good for it.

I run mine off of the 12 volt supply for my other gear. Runs cool as a cucumber.

dave

==========
Dave Rogers Internet : mandr@metronet.com
M & R Software, Inc. AMPRnet : kc5iye@kc5iye.ampr.org
Plano, Texas CIS : 76672,2455

Gaijin, and proud of it.

1131. FS-AR1000 w/cellular

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: SUVE11A@prodigy.com
Message-ID: <3udnop$foq@usenetw1.news.prodigy.com>
Source record: 252320

I have an AR1000, about a year and a half old, in fine condition, in box with all accesories, with no gaps. Also included is the third-party book (bronstein, I believe) on this unit, which is indispensable bc of the very poor manual that comes with the radio. I am selling bc I now have an AR8000 which I was able to modify. Thanks!
-
David BALLENGER SUVE11A@prodigy.com

1132. 2X versus 3X Conversion

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: SUVE11A@prodigy.com
Message-ID: <3udo0m$121a@usenetw1.news.prodigy.com>
Source record: 252321

My wife wants to get a scanner for fairly casual listening to one law enforcement agency. I don't need one with a lot of memory, features or bandwidth. Can anyone tell me if there is a dramatic difference between dual and triple conversion? We live about 10 miles south of the jurisdiction she wants to listen to. Also, any particular recommends for such a radio will be appreciated. Thanks!

1133. German frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: cosi9450@rhrk.uni-kl.de
Message-ID: <1995Jul17.121550.6927@rhrk.uni-kl.de>
Source record: 252322

I'm looking for GERMAN frequencies.
Can anyone help?

Or can anyone tell me if there is german scanner-newsgroup or WWW-site

Dieter

1134. Weather Channel

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: QTEB12A@prodigy.com
Message-ID: <3udt6h$163q@usenetw1.news.prodigy.com>
Source record: 252323

I'm hoping some of you can help me. I live in the Columbus Ohio area and monitor the weather channel 162.550, which is a continuous broadcast. Is there an additional freq that is used only for severe weather alerts? (Not a continuous broadcast). I would like to be able to scan my usual bands without switching to the continuous broadcast every half hour during severe storms. Thanks in advance. Joe QTEB12A @ Prodigy.com.

1135. Re: Spectrum Frequency CD-ROM

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: dave.hultberg@paonline.com
Message-ID: <3uduo7$qmt@news.fmso.navy.mil>
Source record: 252324

In article <3u8mkm$e0c@ixnews2.ix.netcom.com>,
praetor1@ix.netcom.com (Aaron Icardi) wrote:
.
>Has anyone here ordered or used the Spectrum Frequency CD-Rom
>advertised for $30 in US Scanner News? If so, isit worth it?
>Aaron

I recently bought the spring 95 edition and I love it!!! In the past I used
the Grove individual state database. I haven't tried the Grove CD, so I can't
comment on it. I recommend the PERCON Spectrum CD to any scanner enthusiast
who has a CDROM drive.

+---+
|David B. Hultberg, Director david_b_hultberg@nslc.fmso.navy.mil|
|Information Resources Management dave.hultberg@paonline.com |
|Naval Sea Logistics Center http://www.nslc.fmso.navy.mil |
|P.O. Box 2060 (717) 790-4507 or DSN 430-4507 |
|Mechanicsburg, PA 17055-0795 (717) 790-2915 or DSN 430-2915(FAX)|
+---+

1136. RE: Needed NASCAR freqs!

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17JUL95.14485908@shrsys.hslc.org>
Source record: 252325

You will find several trailers selling frequency lists at the track for $5.00. This is not a bad idea as they are updated. Frequency Fan Club sells scanners and great headsets and can be reached at 1-800-race-fan for free catalog. Also, try rec.autos.sport.nascar for lots more racing info! Have fun at the race:-) scanning makes it a real blast!
Phil

1137. Digital Decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: rgallim232@aol.com
Message-ID: <3ue05p$n38@newsbf02.news.aol.com>
Source record: 252326

Where can I get a decoder for digital broadcasts that the police use?
Also, how much do they cost?

Thanks
Ron

1138. SCRAMBLED CORDLESS PHONES

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: ajc@iglou.iglou.com
Message-ID: <DBvAvD.Elv@iglou.com>
Source record: 252327

Hey, was just scanning the cordless phone freqs and ran across a scrabled conversation. Is there a way to descramble these?

Thanks.

1139. RE: ICOM R7100 RUNS HOT

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD622E.059E0027A2.uuout@iotp.com>
Source record: 252328

On 17 Jul 95 06:23am, JASON L wrote to ALL:

JL> @FROM :jasonl@cts.com N
JL> I have an ICOM R7100 which works perfect in every way except
JL> that it gets hot, much hotter than I feel is good for it.
JL> I've placed a tiny muffin fan over the top vents and that
JL> keeps the unit fairly cool, but I was wondering of other
JL> owners of this receiver have found they run hot too.

The '7100 is quite a receiver, but the internal power supply is very inefficient, and runs hot. This heat is not good for the receiver.
You might try running the '7100 from a regulated 12 volt DC converter. This way, you can unplug the '7100's power cord, and the receiver will run much cooler.

Bill Funk
Internet: bill.funk@iotp.com

... "42? 7 and a half million years and all you can come up with is 42?!"
* Silver Xpress V4.00 SW12853

1140. Re: Help with PRO-2004 CP

Newsgroup: rec.radio.scanner
Date: 1995-07-17 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBv9AJ.15q@crash.cts.com>
Source record: 252329

Jerry.Smith@precision.chigate.com (Jerry Smith) wrote:

> Cr*p! When did that happen? Oh, well...guess I will have to live with
>the old CPU. <sigh>

Mfgrs typically support their stuff for not more than five years after
it goes off sale. The five year point is magic, Time to clear the
shelves. Make way for the new.

> Bc> 3. The active pins of each CPU can be correlated to have the exact
> Bc> same functions! Ohhh yessss, baby!

> I just checked. Verryy Interessttingg! <g>

Yessss! It's almost one of those for sure things in Life. Almost.

> Bc> is about the extent of the needed work.......which remains easier said
> Bc> than done, by virtue of the necessary micro-wiring of the header.....

> Granted...but an experienced tech should have no problem with the wiring.

Wiring isn't the problem, as I see it. It's positioning the sucker on
some sort of a header and integrating it into a cohesive unit without
breaking pins off the new CPU before they're rigidized. i.e., this
could be quite a little manufacturing job. And I've only dreamed
about it to date.

> Bc> If he did not mess around inside > Bc> the unit to speak of, I
> Bc> might suspect solder joints before brain death.

> Had heard something about that on CompuServe several years ago.
>Thankfully, the 2004 has given me faithful service since I picked it up in
>'87. (too bad the EL is for cr*p.)

Methinks a good long term solution would be to replace the EL Panel
with a thin, frosted glass slide, behind which are mounted a dozen or
so high intensity LEDs or even a couple of incandescent bulbs.

> While we are on the topic of 2004, I got a message from someone on CI$
>that you no longer recommend the squelch mod and that you changed your
>scanners back to factory condition in this circuit. Is this accurate? Is
>the factory method the recommended?

That's not true at all. It's the crystal speed mods that I'm not keen
on anymore. There are serious tradeoffs when upping the speed with a
rock. Ungood. The squelch mods are perfectly ok, however the
PRO-2006 contains a factory upgrade to the squelch circuit that makes
a mod really not necessary like with other scanners. IC-10 changes

the SQ Hysteresis curve between Squelched and Unsquelched states for an optimal compromise. No other scanner has this feature of which I am aware, and so SQ mods for them are worth a look.

Most can "copy" the PRO-2006's use of a CMOS bilateral switch to change the hysteresis resistor, too! It's cool.

Bill Cheek

1141. RE: ANYONE HAVE CHP FREQ'

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3ufpqo$ekv@Sequoia.picosof.com>
Source record: 251881

In article <8AD52EA.059E00276C.uuout@iotp.com>, bill.funk@iotp.com says...

> I don't have the freqs (sorry), but you don't need them to avoid CHP radar
> traps.
> The CHP doesn't use radar.
.
OK Bill...get the Fire Extingusher ready.......

HERE WE GOOOOOOOO

The CHP is not allowed (by state law) to PURCHASE radar units with state money. The CHP has found that some countys will purchase the units for them(clever) for use on county roads and STATE highways. The CHP CANNOT use the radar on INTERSTATE highways (the ones that get federal funding). Before radar can be used however a study must be done and presented to the CHP and county Board of Supervisors for approval. If approved ,the public is warned...the areas are outlined and a few months(really about a year)later the county buys the radar unit and gives it to the CHP to use. When the radar units approach the end of their service life they are given to the public works department so they can clockthe speed of the softballs during the 'big game'.
Now I may have be wrong on some of this...but I'm so arrogant that I don't think so (:-)
Just in case...I have a REALLY BIG halon extingusher ready to go and a nomex suit at my side.

all in fun

Mr.News

1142. Re: AR8000 sound breaks up

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: Keith Mahle <edco@access.digex.net>
Message-ID: <3ugfmr$m23@news4.digex.net>
Source record: 251882

tabithac@aol.com (TabithaC) wrote:
>
> I am having a problem with my AR8000, and I don't know if it is normal
> behavior or not. When the scanner picks up a strong audio signal the
> sound breaks up. It isn't really related to the signal strength on the
> meter, I could receive a strong audio signal with just a 5 or 6 on the
> meter and it breaks up, but then receive a not so strong audio signal with
> an 8 on the meter an it will be fine.
> My AR1000xlt never had that problem and when I listen to them side by side
> the AR1000xlt sounds so much better.
> I have played with the squelch level and set the attenuator for these
> strong signal, but same result.
> Any ideas?
>
> TabithaC@aol.com

We've haven't really had any other complaints of this nature. If you
bought your AR8000 in the US it's under warranty for 1 year and I'd
be glad to have our service dept. check it out if you'd like.

Best Regards,

Steve Hennigh
Electronic Distributors

1143. Re: AR8000 sound breaks up

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: Keith Mahle <edco@access.digex.net>
Message-ID: <3ugfn5$mln@news4.digex.net>
Source record: 251883

tabithac@aol.com (TabithaC) wrote:
>
> I am having a problem with my AR8000, and I don't know if it is normal
> behavior or not. When the scanner picks up a strong audio signal the
> sound breaks up. It isn't really related to the signal strength on the
> meter, I could receive a strong audio signal with just a 5 or 6 on the
> meter and it breaks up, but then receive a not so strong audio signal with
> an 8 on the meter an it will be fine.
> My AR1000xlt never had that problem and when I listen to them side by side
> the AR1000xlt sounds so much better.
> I have played with the squelch level and set the attenuator for these
> strong signal, but same result.
> Any ideas?
>
> TabithaC@aol.com

We've haven't really had any other complaints of this nature. If you
bought your AR8000 in the US it's under warranty for 1 year and I'd
be glad to have our service dept. check it out if you'd like.

Best Regards,

Steve Hennigh
Electronic Distributors

1144. Need help with Tennelec MS-2 programming

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: 5leitgeb_c@spcvxb.spc.edu
Message-ID: <1995Jul18.101407.1@spcvxb.spc.edu>
Source record: 251884

Does anyone have a formula or guide for programming and old
Tennelec Memoryscan MS-2? I recently picked one up at a hamfest without
a manual, and I have no idea how to program it. Guess I'm just a sucker
for old scanners :) The scanner does work, as I can hear some active
frequencies that were already programmed into it, but none of them are
of interest.
The scanner uses a binary code for programming, as evidenced
by the "0" and "1" keys on the front. Any help on the programming would
be greatly appreciated, as would any other information, such as how old
this scanner is, and if the Tennelec company is still in business.

Thanks in advance,
Craig Leitgeb
5leitgeb_c@spcvxa.spc.edu
Saint Peter's College

1145. Re: Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <ugy2miubG-oU079yn@access.digex.net>
Source record: 251885

In article <3ugfk2$sg7@anshar.shadow.net>,
dermsa@shadow.net (Sebastian Acosta) wrote:
> I have an RS PRO-2006 scanner for sale for $100 including shipping. There is
> a problem with it. First the receiver is weak, it will only pickup VERY
> strong signals, everything else is ignored. Second, the BATT light is always
> on (even if you replace the battery), and while it is scanning (or just
> turned on), there is a BEEP every few seconds.
>
> I am sure someone out there can use it for parts or whatever. I also
> have a copy of the manual. Please be advised that RS says it would cost
> more than it is worth to fix it.
>
> Sebastian Acosta KK4DY
> Miami, Fl Fidonet 1:135/94 305-378-2571
> ===
>

Please don't take a Shadio Rack's salesperson word on that. Ask them
for the service number directly, Tandy claims to support their products
for more than 10 years and their service dept will not tell you it's
not worth fixing, unless it was hit by lightning.

The sales guy might be trying to get you to move down to a 2035. Don't
give up, the 2006 may still be worth fixing.

Andy

1146. Re: POCSAG Paging Decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: rsmith@runcible.macc.wisc.edu
Message-ID: <3ughfm$r7e@news.doit.wisc.edu>
Source record: 251886

David B Baker (dbaker@tiger.lsu.edu) wrote:
: Adam C. Gott (got@srv.net) wrote:
: : What kind of interface is required to use this program? Also, I can't

: It looks like a standard Hamcomm type comparator, but I could be wrong. If
: anyone has gotten it to work (besides the author) could you post on the
: interface type?

I thought the same thing before looking closer. If I remember correctly
this interface uses pin 5 instead of 6 on the DB25 from the op amp
output. I do get a spinning wheel on the top line (made by /-|\).
Don't get any data on the screen. Haven't had time to find out why.
Probably volume setting level or wrong freq.
--

Rusty Smith Division of Information Technology
rsmith@macc.wisc.edu Network Engineering Group
rsmith@wiscmacc 1210 W. Dayton St. Rm 3221
University of Wisconsin at Madison Madison WI 53706 (608) 263-6307

1147. Bearing and Distance

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: Andrew.Porrett@odxabbs.tor250.org
Message-ID: <a08_9507181031@tor250.org>
Source record: 251887
Body handling: HTML body converted to readable text

Apparently, "P.J. Bunyon" wrote:

> Hi all. Does anyone have an algorithm or program containing an
>algorithm which will give the distance between two points defined by
>lat/long coordinates? I know there are several ways of doing this - I
>need one which is accurate to approximately 1 mile in 300.

The formulas (far more accurate than you require) are as follows:

Given:

LAT1 = your latitude
LONG1 = your longitude
LAT2 = target latitude
LONG2 = target longitude

(All in degrees (and fractions thereof), northern latitudes
are positive, southern latitudes are negative, western
longitudes are positive, eastern longitudes are negative)

If your trig functions require inputs to be in radians,
convert using radians=degrees*PI/180, and convert outputs
back to degrees using degrees=radians*180/PI.

Distance:

D=invcos(sin(LAT1)*sin(LAT2)+cos(LAT1)*cos(LAT2)*cos(LONG1-LONG2))

D is the angle covered by the arc across the earth's surface
from you to the target (from zero to 180 degrees)

Distance in nautical miles=D*60 (1nm=1 arc minute)

Distance in statute miles=D*60*1.15078

Distance in kilometres=D*60*1.852

(BTW, invcos is the inverse of the cosine function, i.e.
cos(45)=0.7071..., invcos(0.7071...)=45)

Bearing:

B=invtan(sin(LONG1-LONG2)/
(cos(LAT1)*tan(LAT2)-sin(LAT1)*cos(LONG1-LONG2)))

B is the angle to the target, where zero degrees is north, etc.

invtan will only return angles between -90 and +90 degrees.
If the target is south of you, B must be adjusted to reflect

the true angle, i.e.

```
if (LONG2 < LONG1)
B=B+180
```

That should get you started...

...Andy
--
| Fidonet : Andrew Porrett 1:250/930
| Internet: Andrew.Porrett@odxabbs.tor250.org

1148. Re: Pro-26 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DBwy0J.Hyy@ssbunews.ih.att.com>
Source record: 251888
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3ufidl$at4@newsbf02.news.aol.com>,
DJBlu <djblu@aol.com> wrote:

>The pro 26 has tripple-conversion. This eliminates images.
>Sorry!

By choosing a high first IF, up conversion moves the image frequency
much further away from the signal frequency. That makes it easier to
filter out the image unless you broaden the front end filter or
fail to use adequate shielding. Poor RF shielding will permit undesired
signals (e.g., images) to jump around the filter (aka "filter blow-by").

The Uniden-manufactured Radio Shack PRO-26 and Uniden/Bearcat BC3000XLT
portable scanner both employ triple up conversion but differ in
features, construction, frequency coverage, and RF and AF performance.

Both receive images, even though they are triple up conversion.
I compared image rejection and other parameters of the PRO-26
to the BC3000XLT. Test results will appear in the August 1995
issue of Monitoring Times, available in about one week.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

1149. 1000 inlands freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: dfravel@vivanet.com
Message-ID: <3ugmca$1qu@vivanews.vivanet.com>
Source record: 251889

wanted 1000 inlands freqs.
both us and canada.
alexandria bay, gananoque, kingston, cape vincent.
fire, police, boats, ect......

thanks
dfravel@vivanet.com

1150. Re: WBT Cell capable base scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: Joe Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3ugn6b$7af@hpuerci.atl.hp.com>
Source record: 251890
Cross-posted to: rec.radio.scanner,alt.radio,scanner

I have a friend looking for a base scanner in the $100-$200 price range. He is not particular about how many channels it has, but would like it to be able to receive the cell range. Please send E-mail on anything you may have laying around. Handhelds are not out of the question, but base would be preferred. Thanks!

joseph_barry@hpatc2.desk.hp.com

1151. Re: Best place for air freq's???

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: SPARKY <75707.3621@CompuServe.COM>
Message-ID: <3ugp9qnep1@mhafc.production.compuserve.com>
Source record: 251891

I also live in Canada and am private pilot ,if you give me a list
of airports or narrow down frequencies you might want I can
e-mail you a list or you may try a local flying club to see if
they might give you an old outdated CFS as they expire every
three months, however my local club still hang onto them for
students.
e-mail at compu-serve 75707,3621

--
SPARKY

1152. Re: Is there a way to

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: michael.tolman@daytonshareware.com
Message-ID: <950718131356174@daytonshareware.com>
Source record: 251892

TM>From: tubegod@cml.com (Andy Moss)
TM>Paul Hunter (hunterp@magpage.com) wrote:
TM>: I was wondering if there is a way to track a cellular signal from one
TM>: frequency to the next (when a car moves from the range of one
TM>: transmission tower to the next). Is there a chart that lists this
TM>: information, and if there is where can I get it?

TM>I know a cellular test set or IFR can be configured to do this. I've
TM>also been told a gadget exists for doing just such a thing.
TM>Unfortunately, all of which are wickedly expensive. Apparently the local
TM>police here in Toronto purchased a couple of 30K$+ IFR to do such a thing.

TM>Cheers!

TM>Andy

Also, If you have an old cellular phone, you might be able to
put it in test mode; on some phones te display shows the channel # of
the scanned channel,there are commands to receive the change command.you
receive the command,and convert the binary to decimal and switch to the
new channel. :)
---
* OLXWin 1.00a * A Penny earned is a Penny owed (Probably to Uncle Sam)

1153. re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: rdoyle
Message-ID: <DBx4ss.KxE@crash.cts.com>
Source record: 251893
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,
alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,

Smegma Sam <sprt1200@interport.net> wrote:
>
>Hi. I just found out. I feel like such a fucking asshole. I posted this
>everywhere and sent it to everyone. Once again, I try to do a good thing
>and I get fucked. Perhaps I should just stop trying to help and lay
>low?! I am keeping a copy of this message in a macro so I could just
>keep responding to all the inevitable letters I will be receiving.

Vulgarity - the 4 seasons resort of the barely literate. Really Sam, you're
apology mighy have an air of credibility without the epithets.

bob

1154. Re: POCSAG Paging Decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DBx5pu.78@crash.cts.com>
Source record: 251894

jann.larsson@swedx.ct.se (Jann Larsson) wrote:

> > 7100mod.txt - A description of how to modify an ICOM R-7100 to
> > bring out the discriminator output. Perfect reception with PD !

>Does anybody know where the discriminator output on a PRO2032 is?
>I have located the chip, but I am a bit cautious about trial and error,
>especially ERROR. :-)

JL> I wonder if you could help me finding the diskriminator output on
JL> PRO2032. I will use the output together with a POCSAG-dekoder. The
JL> component I suspect is the correct one is marked: KA3361
JL> I don't know who manufactures the IC, it is marked with three dots
JL> like philips screwheads together something like this:

JL> -+--+--+--+--+-
JL> I O KA33361 I
JL> D O 327 I (16p IC)
JL> I O I
JL> -+--+--+--+--+-

The baseband (unfiltered) audio is on Pin 9.

That should do it. Best wishes!

Bill Cheek

1155. Scanning in Hong Kong

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: david@cmpedge.com
Message-ID: <9507181040.AA15180@compedge.cerf.net>
Source record: 251895
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello everyone.

I'm on my way to Hong Kong next month and am wondering whether or not to take my scanner. Are there any good comms (in English) to listen in on? Does anyone have a frequency list? Is it legal to listen there?

--- David

1156. Re: Scanner Freq. Database software?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bsaladino@aol.com
Message-ID: <3ugrvm$i9u@newsbf02.news.aol.com>
Source record: 251896

>I was wondering if there is anyone who can direct me to
a site, (preferrably Not c$erve, aol etc.)where I might find
a Scanner Frequency Database Program for windows?
<

Hi Scott,

I believe my Frequency Manager for Windows program is available at the
following sties still.

The program is available as FM.ZIP at the following places...

CompuServe's HamNet Scanning Library

America Online's Ham Radio Area's Software Exchange (30Mhz and Up)
ftp oak.oakland.edu /pub/hamradio/pc/ham-utils

Or if you don't want to download it, or don't have access to the above,
send $3.00 to me for the unregistered version, or $15 for the registered
version, and I'll send you a 3.5" disk with Frequency Manager. The $3.00
can
be applied towards the registration fee if you decide you want to
register.

Thanks,
Ben Saladino
660 West Oak ST
Hurst, TX 76053-5526
817-282-0331
CIS: 71052,2416
AOL:BSaladino
INTERNET:71052.2416@CIS.COM

1157. Re: WTB:Radio Scanner Softwar

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bsaladino@aol.com
Message-ID: <3ugrvm$i9s@newsbf02.news.aol.com>
Source record: 251897

>I have heard "goods" and "bads" about each one and didn't want to shell out a lot of money and then find that I have wasted my money on a bad product.<

Don't forget shareware. If you don't like it, don't buy it.

I know my program isn't on your wish list but just in case you haven't heard of it, I thought I'd let you know.

I write a program called Radio Manager for Windows. It controls Icoms and the OptoScan456.

The program is available as RM.ZIP at the following places...

CompuServe's HamNet Scanning Library

America Online's Ham Radio Area's Software Exchange (30Mhz and Up)
ftp oak.oakland.edu /pub/hamradio/pc/ham-utils

Or if you don't want to download it, or don't have access to the above, send $3.00 to me for the unregistered version, or $30 for the registered version, and I'll send you a 3.5" disk with Radio Manager. The $3.00 can be applied towards the registration fee if you decide you want to register.

Thanks,
Ben Saladino
660 West Oak ST
Hurst, TX 76053-5526
817-282-0331
CIS: 71052,2416
AOL:BSaladino
INTERNET:71052.2416@CIS.COM

1158. Scan them CELLS while U-can..

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: dudeha@prairienet.org
Message-ID: <3uh1pd$7cj@vixen.cso.uiuc.edu>
Source record: 251898

This is my first time on this newsgroup so please excuse me if
this is old news.. I was talking with a relative of mine the
other day about scanning cellular phones... This relative happens
to work for Sprint Landline but he knows people in his city
that are with Sprint Cellular... He said that the cellular
companies are gradually moving towards coding the phone calls
so scannerheads such as ourselves are left out! He said that
they have a a way to put several calls on the same frequency,
all of which are coded and can't be heard.... Just thought
I'd share this cuz if someone out there is looking for a
scanner they can buy and modify, they might not want to
waste their time.... I bought mine back in February but
I dont think I'd do it again today!

--

1159. Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: dermsa@shadow.net
Message-ID: <3uh27o$34n@anshar.shadow.net>
Source record: 251899

I have an RS PRO-2006 scanner for sale for $100 including shipping. There is a problem with it. First the receiver is weak, it will only pickup VERY strong signals, everything else is ignored. Second, the BATT light is always on (even if you replace the battery), and while it is scanning (or just turned on), there is a BEEP every few seconds.

I am sure someone out there can use it for parts or whatever. I also have a copy of the manual. Please be advised that RS says it would cost more than it is worth to fix it.

Sebastian Acosta KK4DY
Miami, Fl Fidonet 1:135/94 305-378-2571
==========

1160. Re: Anyone have CHP freq's?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DBxFpn.L09@CSUFresno.EDU>
Source record: 251900

In article <3uegll$rl3@newsbf02.news.aol.com>,
GaryA27446 <garya27446@aol.com> wrote:
>As I understand it, CHP uses their common frequency for handling air
>patrols--42.34, the so-called "blue channel". Keep an ear to it for the
>airplanes. Just remember, they don't talk much when they're working, since
>everyone knows the routine. It's pretty much "blue Honda, number one lane
>at seventy-five."
>
>
>Gary Allen

Barstow Central
Barstow #73
Victorville #12

White 42.560 Base
42.720 Mobile

Los Angeles Central
Antelope Valley #89
Newhall #78

Tan 42.420 Base
42.840 Mobile

San Bernadino Central
Riverside #74
San Bernadino #75

Copper 42.600 Base
42.740 Mobile

BTW, the extender 154.905 is used for handhelds only. It is a vehicular
extender that increases the range of portable radios only. all you will
hear is hand held trafic, not traffic from the radios in the car.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

1161. BC350A mods??

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: nolife278@aol.com
Message-ID: <3uh7kp$lst@newsbf02.news.aol.com>
Source record: 251901

Are there any mods for the BC350A? And is there a 800 mhz kit that will work with it?? And one more thing.....can someone tell me where to write to get a subscription to scanner world??

thanks!!

ian

1162. Re: Scan them CELLS while U-can..

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: colombo@fndcd.fnal.gov
Message-ID: <1995Jul18.161250@fndcd.fnal.gov>
Source record: 251902

In article <3uh1pd$7cj@vixen.cso.uiuc.edu>, dudeha@prairienet.org writes:
> This is my first time on this newsgroup so please excuse me if
> this is old news.. I was talking with a relative of mine the
> other day about scanning cellular phones... This relative happens
> to work for Sprint Landline but he knows people in his city
> that are with Sprint Cellular... He said that the cellular
> companies are gradually moving towards coding the phone calls
> so scannerheads such as ourselves are left out! He said that
> they have a a way to put several calls on the same frequency,
> all of which are coded and can't be heard.... Just thought
> I'd share this cuz if someone out there is looking for a
> scanner they can buy and modify, they might not want to
> waste their time.... I bought mine back in February but
> I dont think I'd do it again today!

I don't think most of us purchased scanners just to hear cell phones.
Btw, didn't you know it is illegal to monitor phone calls?

_/_/_/_/ _/ _/ _/ _/ Rick Colombo colombo@fnal.gov
_/ _/_/ _/ _/ _/ _/ Fermi National Accelerator Lab
_/_/_/ _/ _/ _/ _/_/_/_/ _/ Of course I speak for: Fermilab,
_/ _/ _/ _/ _/ _/_/_/_/ Congress and the President...NOT!

1163. Re: Anyone have CHP freq's?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: glndavis@annex.com
Message-ID: <3uh6uv$hgu@news.annex.com>
Source record: 251903

RICHARD ANDERSON (andersor@nevada.edu) wrote:
: I'm going to be driving from Vegas to LA next month and would love to
: have CHP freq's so that I can avoid radar traps. Anyone know what I
: should tune to in order to help expedite my journey?

I tried this a few years ago. I finally turned the scanner off, I heard
nothing. I had the whole state programmed in, including air freqs. I
also used an external scanner antenae.

1164. heard shuttle in Nashville

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: toddro@aol.com
Message-ID: <3uh998$mf4@newsbf02.news.aol.com>
Source record: 251904

For anyone interested, I received the space shuttle in Nashville, TN @ 146.5650 MHz. I would be interested in hearing from other Nashville scanners as well.

Todd

1165. Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: dermsa@shadow.net
Message-ID: <3ugfk2$sg7@anshar.shadow.net>
Source record: 251905

I have an RS PRO-2006 scanner for sale for $100 including shipping. There is a problem with it. First the receiver is weak, it will only pickup VERY strong signals, everything else is ignored. Second, the BATT light is always on (even if you replace the battery), and while it is scanning (or just turned on), there is a BEEP every few seconds.

I am sure someone out there can use it for parts or whatever. I also have a copy of the manual. Please be advised that RS says it would cost more than it is worth to fix it.

Sebastian Acosta KK4DY
Miami, Fl Fidonet 1:135/94 305-378-2571
==========

1166. Wanted Arkansas Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: jwoodall@intellinet.com
Message-ID: <3ugnh7$h70_001@lit.intellinet.com>
Source record: 251906

Hello,

Just wanted to see if anyone out there has any good freqs. for Arkansas, the Little Rock area. I have all the police, fire, etc. but would like govt., and business stuff.

Thanks.

J.W.

jwoodall@intellinet.com

1167. re: dying child.....oooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: smith812@intersource.com
Message-ID: <3uhdfk$mvb@ansel.intersource.com>
Source record: 251907
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechni

In article <3ucmr4$7j0@park.interport.net>, Smegma Sam <sprt1200@interport.net> says:
>
>
>Hi. I just found out. I feel like such a fucking asshole. I posted this
>everywhere and sent it to everyone. Once again, I try to do a good thing
>and I get fucked. Perhaps I should just stop trying to help and lay
>low?! I am keeping a copy of this message in a macro so I could just
>keep responding to all the inevitable letters I will be receiving.
>
>Peace!!!!!
>
>

Even though you made a mistake, its still nice to know there are 1 or 2
good people out there that even give a flying-you-know-what about others.
Its was a good try. Dont feel bad.
-Sean

1168. Re: Far Away Frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DBxq98.61C@postoffice.ptd.net>
Source record: 251908

rickey@cc.gatech.edu (Richard W. Clement) wrote:

>RLIGHT51@MAINE.MAINE.EDU wrote:
>: I live in Caribou, Maine, and occasionally, especially in the evening
>: I can hear fire and ambulance calls on my scanner at 33.900 MHZ from
>: places like Providence, RI, and Millersville University, PA. Are there
>: such agencies operating on 33.900 MHZ in these areas. Can anyone
>: explain this neat phenomena??

>It's really too close for skip, but what you can be experienceing is
>either ground-wave propagation or a duct affect within the Troposphere.
>33 MHz, as opposed to VHF-high and UHF, isn't as nearly line of sight,
>and the radiowaves bend along the Earth's surface. VHF low is a really
>weird spectrum, and it takes on properties of both HF and VHF-high at times.

>Rickey

>--
>Richard W. Clement (rickey@cc.gatech.edu)
>337102 Georgia Tech Station
>Atlanta, Ga. 30332-1720
>CS major
33.900 is a big Freq. in Southeastern Pa. And yes it is possible
because similiar incidents happen to me all the time. I live In
Northeastern Pa. I hear from 100 miles away at times to Calif. but
only on the low bands. No set pattern it's the earth, weather, and
such. Nick

1169. Re: Is there a way to track cellular freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DBxqBD.63v@postoffice.ptd.net>
Source record: 251909

hunterp@magpage.com (Paul Hunter) wrote:

>I was wondering if there is a way to track a cellular signal from one
>frequency to the next (when a car moves from the range of one
>transmission tower to the next). Is there a chart that lists this
>information, and if there is where can I get it?

> Thanks,
> Paul
If there is I like to know too, Nick

1170. AOR800: How do you like it?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1807951954240001@alexander.terranet.com>
Source record: 251910

The AOR8000 has been out for a while and I'm curious what scanner owners think about it. Early on, there were a number of comments by people who complained about flimsy construction, labels wearing off and so on.

What about the interface(s) and software? I've seen several negative comments about the interface sold by EDCO. I'm not sure if there are others. I'd be curious to hear what users have to say about its flexibility and usefulness.

I understand that the unit can be unblocked via an interface and software, although I'm not clear on whether that's EDCO's interface or someone else's. I assume the software is one of the many that are named Scan Something Or Other.

Thanks in advance for any info you can provide. $600 is a lot of dough--is it worth it?

1171. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: klg5646@grace.isc.rit.edu
Message-ID: <3uh2cb$r6v@news.isc.rit.edu>
Source record: 251911

Lewis Stephens (lewis@phoenix.phoenix.net) wrote:
: In article <3uc635$mlg@solaria.cc.gatech.edu>, rickey@cc.gatech.edu
: (Richard W. Clement) wrote:

: > Here's my question: if all these amateur repeaters across the country
: > have this, then what's the frequency into the repeaters. In other words,
: > what is the actual frequency?
: >
: > Rickey/KD4UCB
: >
: > --
: > Richard W. Clement (rickey@cc.gatech.edu)
: > 337102 Georgia Tech Station
: > Atlanta, Ga. 30332-1720
: > CS major

Alot of people have been asking for these. They are on one of the nasa
web sites. Something like http://garc/www/retransmission/retransmission.html

these are the WA3NAN (goddard Amateur Radio club) official transmissions
on HF. There 2 meter freq is the one that someone mentioned in Washington D.C.

3.860 kHz (LSB) 80 meters
7.185 kHz (LSB) 40 meters
14.295 kHz (USB) 20 meters
21.395 kHz (USB) 15 meters
28.650 kHz (USB) 10 meters
147.45 mHz (FM) 2 meters

other repeaters may rebroadcast the transmissions on other VHF/UHF freqs
around the country/world.

hope this helps someone.

1172. Re: ANYONE HAVE CHP FREQ'

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DBxG1E.LrM@CSUFresno.EDU>
Source record: 251912

In article <3ue2fl$nnj@newsbf02.news.aol.com>, RbJhnsn <rbjhnsn@aol.com> wrote:
>DON'T DO IT!!!!!!!!
>
>DON'T BUY RADIO SHACKS' POLICE CALL !!!!!!
>
> Go to a Ham/CB shop and buy GENE HUGHES' Police Call. It is the same
>price and both have Gene Hughes' name on them, but that is where the
>similarities end. Hughes only edits Radio Shacks' version. His own
>version is a quality piece of work with a breakdown of all fed, state,
>county, and city agencies and the freqs that they use.
>
>Lastly, if you are in the Southern CA area, take a look at Scan Fan. It
>is almost twice the price of Police Call, but it is worth the difference
>if you want detailed local freqs that you can't find easily elsewhere. If
>you can't find it, call them at (619) 744-2303. I discoved Scan Fan last
>year and now I don't need any other.
>
>Robert

I have an older issue of Gene Hughes' police call in front of me at the
very second, I was using it to provide information to another poster
about CHP frequencies. What you forgot to mention is that yes the
frequencies are broken down, but they are also defined as to thier use.
For instance the Rat Shack book will say for LA county that a frequecy is
"Blue 8". Gene's book says Blue 8 Countywide Dispatch, and Blue 12 North
County Tactical. Go get this book! A great reference, the index section
where frequencies are listed by number actually has the breakdown and use
as well as opposed to simply the name of the licensee.

BTW, does Gene only produce a Southern California edition? IMHO he should
at least include Santa Barbara County in the SoCal edition

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

1173. Re: Wanted: MI Highway freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: aemt69@aol.com
Message-ID: <3uhk6t$q3b@newsbf02.news.aol.com>
Source record: 251913

southeast Michigan State Police-Northville Dispatch is 42.860, this will cover you as far north as St. Clair County. Hope this is some help

73,
Jeff Zimnickas, AEMT
A.R.S. KF8XO

1174. Pro-43 Software

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: jeff.thomas@cleham.nshore.org
Message-ID: <8AD7347.001F001F30.uuout@cleham.nshore.org>
Source record: 251914

Good afternoon All,

I was just wondering if there was any software available to
controll a P43, I M not sure if there is or not.

Any insight would be greatly appreciated!

Jeff Thomas
Jeff158@aol.com

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

1175. Help: Blue Angles Freqs!!

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: news@islander.whidbey.net
Message-ID: <3uhj32$39t@islander.whidbey.net>
Source record: 251915

Hi, I'm look'in fer the freqs fer the Blue Angels since they will be coming to NAS Whidbey.Is WA. USA....Anybody help? subbustr@whidbey.net

1176. PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: imcilroy@ncs.dnd.ca
Message-ID: <NEWTNews.271.806126803.imcilroy@imcilroy.imcilroy.nccts.drenet.dnd.ca>
Source record: 251916
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am looking at purchasing my first portable scanner and am currently researching what is available on the market. Friends have suggested that the PRO-51 is a good model, and that it is easily modifiable. Do any of you PRO-51 owners out there have any comments on how good a unit this is, i.e. performance and how does it compare with other comparably priced units which are available from other manufacturers.

Thanks,
Ian McIlroy

1177. Re: FS: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3uho16$rmv@newsbf02.news.aol.com>
Source record: 251917
Cross-posted to: rec.radio.scanner,alt.radio.scanner

How much do you want for the pro-2006.Phil

1178. Re: FS-AR1000 w/cellular

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3uho1e$rn4@newsbf02.news.aol.com>
Source record: 251918

How much do you want for the ar1000.Phil

1179. NYC*EMS "800" FREQ

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: pfr0082@is2.nyu.edu
Message-ID: <3uhdcf$iel@cmcl2.NYU.EDU>
Source record: 251919

Anyone intrested in all of the FREQs let me know so I can post them.

1180. Re: Scan them CELLS while U-can..

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: kevin.jessup@mail.mei.com
Message-ID: <kevin.jessup.761.01FEA7B8@mail.mei.com>
Source record: 251920

In article <3uh1pd$7cj@vixen.cso.uiuc.edu> dudeha@prairienet.org writes:

>This relative happens
>to work for Sprint Landline but he knows people in his city
>that are with Sprint Cellular... He said that the cellular
>companies are gradually moving towards coding the phone calls
>so scannerheads such as ourselves are left out! He said that
>they have a a way to put several calls on the same frequency,

Digital cellular is already in operation in many areas of the country.
It called Time Division Multiple Access (TDMA). It is the current North
American digital cellular standard (IS-54). It digitizes, then mutiplexes
three conversations into the space of one conventional analog cellular
(AMPS) channel.

CDMA (IS-95) is currently undergoing testing. CDMA (code division
multiple access) uses direct sequence spread spectum to place
798 users in each of 20 channels, each channel being 1/20th of the
existing North American cellular spectrum. I am not 100% certain
of these CDMA figures, but it gives you and idea of it's "promised"
spectral efficiency.

When TDMA and CDMA become far more popular than analog
cellular, those who listen in on cell conversations via scanners
will be outta luck. The creative and knowledgable will hack the
cell phones themselves to accomplish the task. Indeed, some
cell phones have back doors (they contain software, of course)
that do just that.

However, if/when digital encryption is added ON TOP OF the
already digitized signals, interception will invlove much more
effort than "simply" hacking the phone or accessing a back-door.

--
kevin.jessup@mail.mei.com Marquette Electronics, Inc
PGP public key available. Milwaukee, WI
EFF NT3.5 HP48 n9sqb http://www.mei.com

1181. Re: Cheek this out!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9507181042.AA51797@theopolis>
Source record: 251921

In article <ragnaroek1995Jul17.203941.5283@news2.compulink.com>,
tubegod@cml.com (Andy Moss) writes:
> Bill Cheek (bcheek@cts.com) aka "Butt Cheek" wrote:

(And it gets worse from here. Two pages of juvenile gutter invective and
schoolyard taunts deleted.)

What are you, children? Grow up and guit wasting our time with this useless
verbal foodfight. No one's interested in your vendetta but you.

Ken

Ken_A_Ailsworth@ccmail.orl.mmc.com

Fo a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

1182. Opinion wanted: Uniden's SC 150

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: amando@mail.utexas.edu
Message-ID: <amando-1807951825270001@slip-11-13.ots.utexas.edu>
Source record: 251922

I am interested on how Uniden's Sportcat 150 hand-held scanner rates
against similarly priced hand-held scanners.

thanks,
amando

1183. Re: Pro-26 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: jima119256@aol.com
Message-ID: <3uhh85$p2u@newsbf02.news.aol.com>
Source record: 251923

I found cell. freq. in the 370 to 385 am mode range. Most common heard was on 372.200. I know it is cell because of some of the conversations. You do have to be real close to a cell site though.

1184. Re: AMTRAK Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <DBxr3w.Avs@ntmtv.com>
Source record: 251924

morris@grian.cps.altadena.ca.us (Mike Morris) writes:
> For what it's worth, I rode Amtwack from L.A. to Portland, OR and back
> earlier this year, and they used 161.55 at both ends, and 160.315 in the
> middle.

Correction: 160.315 isn't a valid RR frequency. I know SP uses 160.32
(AAR channel 14) though, so your scanner was evidently able to pick up
the signal just a little "off frequency". The other frequency 160.55
is valid (AAR channel 96), and is also used by SP as one of their "road"
channels.

As I recall, SP also uses 160.95 (AAR channel 56) and 160.89 (AAR channel
52) as PBX frequencies.

For RR frequency info requests, it's a good idea to cross-post to one
of the misc.transport.rail.* groups or the supposedly obsolete (but still
active) rec.railroad.

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

1185. British Motorcycle GP

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: cmartin@cix.compulink.co.uk
Message-ID: <DBxL88.DpC@cix.compulink.co.uk>
Source record: 251925

Anyone have any idea what frequencies the GP teams will be using at Donnington this weekend? I was thinking of searching around the same frequencies the formula one car teams use. I guess they might be scrambled though.

Chris

1186. downconverter

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: lottoman@aztec.asu.edu
Message-ID: <3ug6u2$ru3@news.asu.edu>
Source record: 251926

I know where I can buy a Downconverter for 800 mhz, but can anyone tell me
where to find instructions to build my own?
--
_/_/_/ Stephen D. Miller _/_/_/
_/_/ lottoman@aztec.asu.edu _/_/
_/ steve.miller@technoid.com _/_/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

1187. PRO-43 modifications FAQ

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DBvz6B.LGA@world.std.com>
Source record: 251927

Radio Shack PRO-43 Modifications FAQ
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2. Which units can be modified for extended frequency
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extended receive (original mod + solderless)
keypad beep delete
improved audio
attaching an S-meter
400 memory channels

---

1. Introduction

Because there is a continuing demand for it, this mini-FAQ about PRO-43 modifications will be posted every two weeks until there is demand for its removal. In large part, it is the file PRO43.MOD from pub/hamradio/mods/tandy at oak.oakland.edu .

The FAQ now includes mods for

(1) extended receive (original mod + solderless)
(2) keypad beep delete
(3) improved audio
(4) attaching an S-meter

There is also a mod for 400 memory channels, but, to quote its author, it is very complicated, should only be attempted by someone with moderate to advanced electronics experience, and is not for the faint of heart or the "weekend technician." A brief description is included at the end of this FAQ. If the mod were included in its entirety, the size of the FAQ would be increased four-fold.

---

2. Which units can be modified for extended frequency reception?

Note: In the United States, it is against the law (Electronics Communications Privacy Act of 1987, public law 99-508, amended 1994 by public law 103-414) to listen to cellular or cordless telephone communications. However, it is not illegal to own equipment that can receive or can be

modified to receive such communications, even though it became illegal as of April 1994 to manufacture or import equipment that could be easily modified by the user to receive cellular communications. Equipment manufactured before the cutoff date can continue to be sold until stocks are exhausted. While businesses are forbidden from importing cellular capable scanners for resale, the question has been raised whether an individual can legally import such equipment not intended for resale. The issue is not explored here.

Which PRO-43 units can be modified for extended receive? Units sold in the US and Canada can be identified by the following scheme

Modifiable | Nonmodifiable
|
serial number no A in # | begins with A
FCC-ID AA020-300 | AA020-300A

Inside the battery compartment is a paper label containing the date of manufacture in the form "month A year". For example, 5A3 is May, 1993. The cutoff date after which units could no longer be modifiable is April, 1994 (4A4). So far, the earliest reported date of manufacture of a nonmodifiable unit is 3A4 (March, 1994). [There have been *no* reports of a modifiable 3A4 unit.]

It has been reported that some units currently being made for sale overseas can be modified for extended 800 MHz reception. However, it is not known whether this applies to all overseas units or, if not, whether there is a way to distinguish modifiable units from nonmodifiable units.

The PRO-43 was produced under two brand names. My 3A3 unit carries the Realistic name; my 12A3 unit carries the Radio Shack name. At the moment, it is not known whether this represented a changeover or whether both types were produced side-by-side for a time. It is also not known whether their electronics are different.

There are no software modifications for the PRO-43. It is not possible to extend the frequency range of the radio by pushing buttons on the keypad. Such modifications are possible with other models, such as the PRO-51, but *not* with the PRO-43. The PRO-43, made by GRE (General Radio Electronics) of Japan, is one of Radio Shack's few triple conversion units. Radio Shack scanners with software mods are double conversion units made by Uniden.

Modification procedures for other radios are available by anonymous ftp from the pub/hamradio/mods/<manufacturer> subdirectories at oak.oakland.edu.

There is some debate about whether step (5) of the extended receive modification is worthwhile. According to Bob Parnass, from his "Improved Audio Mod", below:

"Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage."

So, if you trash the diode in step 4 or want to quit while your ahead, don't lose sleep over it. On the other hand, quoting ray_reese@tscnet.eskimo.com (Ray Reese),

When I purchased my PRO-43 and did the mod for adding 54-88 Mhz, using the removed cell. diode, I wanted to be able to listen to the sound carrier for the tv channels 2-6 as well as the 72-76 Mhz band. It is worth the trouble to make the mode and it does work well in my area, despite not having the correct coils for that band area. Do the mod anyway, but [if you've trashed your original diode], use a 1N4148 fast-switching diode. Perhaps a 1N914 might do the job also. They can be found at Radio Shack for a cheap price.

---

3. Companies that will modify the PRO-43 for extended frequency reception

If you'd rather not do the modification for extended frequency reception yourself, Cellular Security Group, 106 Western Avenue, Essex, MA 01929 (508/768-7486) will do it for $40, which includes insured UPS return postage. However, CSG will not move the diode to extend the low band to 88 MHz; they only remove the diode to unlock the 800 MHz frequencies. When CSG is mentioned on the net, two types of comments follow: testimonials from satisfied customers and comments from those with the technical skills claiming that the service seems high priced for just removing the diode. But, there have been *no* reports of shoddy work or damaged radios. (They've modified two of mine.) Units are processed within 24 hours of receipt.

Grove Enterprises' newly advertised Repair Service will perform the mod for $40 plus shipping. They will move (rather than just remove) the diode in units that can benefit from it, but state that there is no way to tell whether the diode should be moved without looking inside. They claim that the determination can not be made from the serial number, FCC-ID, or date of manufacture. For further details, call Grove at 704/837-7081. In order to get a unit modified, a service order number must be obtained from the same telephone number. Packages without a SO# will be refused.

---
4. The modifications

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out you should not remove but MOVE the diode. Doing so allows cellular coverage as well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them. They are selling the PRO-43 for $300 which is $50 less than Radio Shack. I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone conversations.

The following procedure requires familiarity with microcircuit soldering and will violate your warranty. Grove Enterprises assumes no liability resulting from its attempt, nor will accept the modified scanner for return under any condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully unsolder the two antenna connections from the board. Bend the antenna ground tab fully up from the board. Carefully lift the board, unplugging the black connector at its base, and lay the board out of the way on its bundle of colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging the white connector at the bottom of the board. Lift it up and lay it aside on its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4, the lone diode (this restores cellular frequencies which will be searched in 30 kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the plugs. Test the radio by entering any frequency between 870 and 890 MHz (cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

From: IN%"savage@dg-rtp.dg.com" 2-FEB-1995 17:55:07.31

BTW, I did something similar [to the mod that follows] but MUCH
easier... No soldering, removing antennas, PCBs, etc..

Just open up the Pro 43 and look down on the bottom PCB from where the
batteries usually lie. You'll see the diodes there. Simply take an
xacto knife and and break the solder on the D4 diode (left-most on
mine) on the side facing you. I just cut back-and-forth for a bit.
Once the solder (it's surface mounted) is weak enough, I just bend up
the diode a bit from the PCB. Presto. I left mine hanging on the one
side with solder. If you continue to work it a bit, you can probably
remove the whole diode.

--Ed

From: springel@umich.edu (Jason G. Springel)
Subject: MODing a Pro-43 without soldering

I just purchased a new Pro-43 to replace my Uniden 200XLT after reading
many of the praises for the Pro-43 on this newsgroup. I decided to try
and MOD it, but don't have a lot of experience with a soldering iron.
After examining the scanner's innards, I found it was quite easy to
"fix" with nothing more than a minature philips screwdriver and some
small needlenose pliars.

********** Standard Discalimer from other MODs:

1-It is against the law to monitor cellular or mobile telephone calls.

*****2-Procedures outlined below [DO NOT] require knowledge of
microcircuits, soldering and assembly techniques.

*****3-You will [NOT] need a low-wattage soldering iron, solder and
other various tools to help in the procedure.

4-The following procedure will void your warranty.

****
Here is my new MOD:

Step 1

Remove the battery, antenna, and back cover which is held in place by
four screws. Place the scanner keypad-side down on your working surface.

Step 2

Remove the six screws holding the top circuit board in place.

Step 3

Using a VERY small screwdriver (I used one from a Radio Shack kit), remove the two screws from the lower circuit board. Looking down at the unit, you will see that the screw on right side of the lower circuit board can be easily removed. Remove the screw on the left side by by sliding the screwdriver between the top circuit board and the metal frame which holds the two boards together.

Step 4

With these two screws removed, you can now lift the entire top panel (antenna, volume, and squelch knobs) along with the top two circuit boards as one unit. The two circuit boards will be connected to the final circuit board (the one attached to the front section of the scanner) by several wires. Simply set the top panel/circuit boards alongside the front section of the scanner and you can leave these wires connected.

Step 5

The microporcessor is located under the large metal shield on the final board (the front section of the scanner with the display and keypad). If you look under metal shield from the side closest to the bottom of the scanner, you should see the row of diodes labeled D1-D5.

Only diodes D1, D2 and D4 should be present.

Use a small pointed tool to break off D4. You actually don't have to remove it completely (unless you want to use it to restore additional frequencies as explained in other MODs), you can just lift one side so it dosen't make connection and then put a small piece of tape or heat shrink over it, so it won't. Make sure it's not lifted to high or the boards will not fit.

This will restore Cellular Frequencies in 30 kHz steps.

Step 5

Reverse the process to replace the top panel/circuit boards and the two screws that connect the lower circuit board. Replace the 6 screws from the top board. Replace the cover, etc.....

...the diode positions on the cpu board, of which only three are filled look like this. Where X equals a diode soldered in place.

D5 D4 D3 D2 D1

O X O X X Normal configuration

O O O X X Cellular modification(D4 removed)

O O X X X Lo-Band modification(D4 in D3's place)

These directions were based on an original MOD design whose origins I do not know. My thanks go out to the original author of that MOD!
Hope this helps those of you who do not own a soldering iron!

From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The lack of treble makes it difficult to hear the PRO-43 in noisy situations, especially while listening in a car or truck. Louis Shirley sent me a schematic and suggested I remove C341, a tiny 0.015 ufd surface mount capacitor.

I'm glad to report that removing C341 made a great improvement. The audio is now much "crisper," more like the Uniden 200xlt, although still not quite as loud. Turning the volume control up still overloads the PRO-43's small, internal speaker, but there's less need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the middle (second) board contains the audio circuitry. Finding C341 is difficult, as it is neither marked with a value nor a component designation. It is located on the foil side of the middle board, under IC304, an LM386 amplifier IC. C341 is in parallel with, and physically next to, R350 (33,000 ohm). R350 is slightly larger than C341 and is marked 333. Both R350 and C341 are connected between pin 2 of the LM386 and ground.

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European
version of the PRO-43 has different coils and capaci-
tors in the low (mid) band front end filter. That
explains why the 75 MHz sensitivity isn't stellar after
adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in
the November 1992 RCMA Journal.

--
==========
Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com - (708)979-5414

Subject: S-Meter for PRO-43
From: schuster@panix.com (Michael Schuster)

Found this on the Fidonet scanner echo:

=====begin quoted text=================

Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

Greetings Scanner Fans!

It had to happen! The fundamentals for an S-Meter exist alive and well in the
PRO-43! Only a simple circuit and your choice of meter, analog or LED, is
required for a jim-dandy S-Meter function!

The key point in the circuit is the cathode of D-302 located on the bottom
(solder side) of the AF Board (middle board). You will need the Service
Manual for the PRO-43 to find it as it's not marked and it would take me
10,000 words to guide you to exactly where it is located. Call Tandy National
Parts at (800) 442-2425 to order your manual: approx $10. Now here is the
deal:

Locate D-302 and either build the following circuit right there on the back of
the AF board in the vicinity of D-302, or solder a wire to the cathode of
D-302 and route it to somewhere else more convenient to feed the below
circuit. This wire ought not to be very long, though, say not more than a
couple of inches. Refer to the ASCII schematic diagram as follows:

PRO-43
PRO-43 D-302 existing
T-302 x---o--|<-------x PRO-43 ckt
/ |
Connect |
here | 0.01-uF 1N34A
|------||------o-------->|----o---o-----------> (+)

```
| | |
| \ | To the
| 47-k / | S-Meter of
| ohms \ = 0.01-uF Your Choice
| / | (This should
| 1N34A | | be a jack
|-----|<-------o---o----------> (-) mounted on
^ PRO-43 Ground^ the case of
Legend: the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk, mylar, monolythic, chip
|

2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode

3. o means a connection, preferably soldered

4. The 47-k resistor is self-explanatory, I hope.

5. -------- and | are wires/conductors.
|
|

6. x is existing PRO-43 circuitry
```

If you use an analog meter, preferably a real S-Meter like salvaged from an old junked CB rig, then rig it as follows to connect to the circuit above:

```
5-k Trim Pot
(+) --------/\/\/\/\---o--------|
| | |
This should |-------| |
be a plug of +
some sort to The S-Meter
connect to the Terminals
mating jack on -
the scanner |
|
(-)-----------------------------|
```

You can also build the 10-segment LED S-Meter as shown in Volume 2 of my SCANNER MODIFICATION HANDBOOK, available from leading mail order radio dealers everywhere. ISBN 0-939780-14-3 published by CRB Research Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known strong transmitter, perhaps a ham transmitter, a police cruiser, your favorite security guard's handheld or right next to a cordless telephone, or anything else known to transmit a strong signal. Tune the scanner to the frequency, and adjust the 5-k trim pot above so the meter reads exactly full scale. All other signals will read proportionally lower to yield "relative signal

strength" measurements! A hell of a circuit here, boys & girls! Have fun!

Developed & distributed by: Bill Cheek
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196-2478

Ok to distribute, but credit appreciated. Thanks!

Bill Cheek

--- GEcho 1.00/beta+
* Origin: Hertzian Intercept, San Diego (6pm-1pm) 619-578-9247 (1:202/731.1)

======end quoted text====================

--
_____Mike Schuster_____
NY Pub. Access UNIX/Internet: schuster@panix.com | 70346.1745@CompuServe.COM
The Portal (R) System: schuster@shell.portal.com | MCI Mail,GEnie: MSCHUSTER

From: bbb@kuhub.cc.ukans.edu (LORD BB)
Subject: PRO-43 w/400 CHANNELS HERES HOW!

IT IS NOT FOR THE FAINT OF HEART however.

PRO-43 ENHANCEMENT
MEMORY EXPANSION & "FADE-AWAY" LIGHT
Brett Bennett 4/12/94
bbb@kuhub.cc.ukans.edu
Copyright 1994 B&D Electronics All Rights Reserved

INTRODUCTION

The following document details two enhancement modifications that are possible on the Radio Shack PRO-43 scanning radio. The first modification doubles the factory standard memory capacity, allowing you to enjoy an additional 200 channels of memory, plus 10 more monitor memories. After completing the first modification, it is a fairly simple matter to add a 7 to 10 second delay feature to the LCD back-light lamp circuit. I designed and performed these modifications on my PRO-43 and they do work. As I understand it, there (has been/is being) presented in WORLD SCANNER REPORT a similar memory expansion. I have not seen this modification and for all I know it is a better way of doing it. What is presented is a 'clean-room' design of my own that to the best of my knowledge is the only one to also offer a time-delay for the LCD back-light. Having said that, let me say:

I ASSUME NO RESPONSIBILITY FOR ANYTHING THAT MIGHT HAPPEN TO YOUR RADIO SHOULD YOU OR ANYONE ELSE ATTEMPT THESE MODIFICATIONS. WHILE REASONABLE CARE HAS GONE INTO THE PREPARATION OF THE FOLLOWING DOCUMENT, I CAN NOT GUARANTEE THAT THERE ARE NOT ERRORS.

The procedure described below is very complicated, and involves the soldering and desoldering of very tiny components and the cutting of printed circuit

board traces. While the procedure is not irreversible, it will leave permanent scars inside your scanner. It should only be attempted by someone with moderate to advanced electronics experience. I don't think it should be attempted by, to quote someone else, a "weekend technician." If as you read through this you feel intimidated by the jargon and required procedures or if an electronic schematic looks like a strange piece of modern art to you, then this might not be the 'mod' you are looking for. The following document will assume you have obtained the materials listed below, especially the Service Manual, and you have studied the circuit in some detail. I will not describe in great detail where every component is or where every solder point on the logic board should be placed. Having the Service Manual, and having studied the drawings therein will allow you determine to where it is I refer.

REQUIREMENTS

1 - PRO-43 Service Manual. (Tandy Parts # MS-2000300 - approx. $6.00)
1 - CD4053 - Triple - SPDT analog switch - Surface mount package (DigiKey #CD4053BCM-ND - approx. $1.50)
2 - 93C67 EEPROMs (Tandy Parts # MX-8050 - approx. $13.00/each)
1 - 100k x 5 resistor network. Common lead type. (DigiKey # Q5104)
1 - UN2111 PNP transistor (Q1 on Logic PCB. Tandy Parts #)
1 - 1 uF 16v capacitor.
1 - 10 MOhm 1/8-1/16W resistor.
Misc.:
Wire wrap wire-30 gauge. (Radio Shack)
Grounded soldering iron with approx. 1/32" tip or smaller.
Desoldering Equipment.
Digital Volt Meter. (Used to double check your VCC and Ground connections, pre-check switching assembly)
Utility knife with fresh sharp small blade. (Needed to cut traces.)
Strong hand held magnifying lens. (Needed to check solder joints.)
+5-10 Volt bench power supply. (Used to check switching assembly.)
Anti-Static work place and grounding wrist band.
Very fine needle nose pliers, wire cutters.

1188. Re: Zapper - more range

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDBw3ow.5up@netcom.com>
Source record: 251928

Blake Bowers says:

" KN> Lets hear it for FCC part 19 and low power transmitters...
" They are still illegal, per the FCC.

" Sheesh. Will this stuff never die?

Not if you keep posting followups. If it's causing you a problem then
don't post a followup and it will expire. By tossing in your 2 cents
you've managed to extend its life again...

Ken
--

1189. A beginner type question...

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: j.c.w.@ix.netcom.com
Message-ID: <3ufcun$7g2@ixnews6.ix.netcom.com>
Source record: 251929

Can anyone tell me why "trunked signals" started, why they are used, and how they can be followed, if even possible - Thanks for indulging a newbie.....Vern

1190. Re: NYPD F-9 & F10 Freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: ranabb@ix.netcom.com
Message-ID: <3ufdt5$6qb@ixnews4.ix.netcom.com>
Source record: 251930

In <3uf23r$22l@pipe2.nyc.pipeline.com> w2ltu@nyc.pipeline.com (Jay J. Chichon) writes:
>
>I monitor the NYPD 3rd Division (19th, 20th, 24th & CP). When they say
>.....
>"Go to 9" or "Go to 10" I presume they want to talk direct to each other
>instead of thru the repeater. Does anyone know what these frequencies
>are?
>The 3rd division frequency that I monitor is 476.3125. Thanks.

Jay,

Channel 9 & 10 are basically point to point. The 19.20,24, and CPP are the 4th Div. For Ch 9 check 470.7875mhz. Not sure of Ch 10.If you live in the metro NYC area you might want to purchase Scanner Master, NY Metro/No.NJ edition. 5th Edition came out in 1993 and covers Everything Fed to Local. I purchased mine at Gilfer Shortwave in NJ 201-391-7887. Goodluck.

Pete

ranabb@ix.netcom.com
pbnypd@aol.com

1191. Re: Needed NASCAR freqs!

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDBw3sn.60x@netcom.com>
Source record: 251981

Brian Scott says:
" Anybody out there know where I can get the freqs for the drivers at the Brickyard
" 400 in Indianapolis...Any help would be appreciated....Thanks

Here's that latest I have.
Ken

NASCAR FREQS. By Car No.

No.	NAME	FREQ 1	FREQ 2	FREQ 3	Comments
IROC		461.6625	464.9500		
NASCAR		464.7750	463.8500		
PRN		463.2250			
MRN		454.0000			
NASCAR		464.5000	464.9000	467.8000	
CBS		153.2850			
0	Delma Cowart	460.6875			
02	T.W. Taylor	463.8000	466.1500		
1	Rick Mast	461.1625	463.8875		
10	Ricky Rudd	465.7375			
11	Brett Bodine	855.5125	Scrambled		
12	Derrike Cope	467.7250	467.5750		
14	Hagan Racing	466.5750			
15	Dick Trickle	457.5250	457.5500		
16	Ted Musgrave	468.4500			
17	Darrell Waltrip	469.3125	468.7625		
18	Bobby Labonte	466.0125	467.7625		
19	Phl Parsons	467.1875			
2	Rusty Wallace	461.5875	461.3375	463.4500	
20	Bobby Hillin	466.2750			
21	Morgan Shepherd	855.2875	855.0375	854.2875	
22	Randy LaJoie	468.9375	462.6625		
23	Jimmy Spencer	469.8375			
24	Jeff Gordon	467.0625	469.4875		
25	Ken Schrader	466.7875	467.0625	468.2125	
26	Steve Kinser	460.5875	468.4875		
27	Loy Allen Jr.	855.5625	Scrambled		
28	Dale Jarrett	466.4500	466.9500		
29	Steve Grissom	467.9625	466.4625		
3	Dale Earnhardt	466.9250	469.8750	466.4250	
30	Michael Waltrip	466.3000			
31	Ward Burton	467.9875	463.7750		
32	Mike Chase	462.7125			
33	Robert Pressley	468.7750	466.7375		

37 John Andretti 461.6625 462.5250
4 Sterling Marlin 464.3000 469.3000
40 Greg Sacks 462.9750
41 Ricky Craven 468.8375 461.2150 461.2125
42 Kyle Petty 460.9750 461.0000
43 Bobby Hamilton 852.1875 852.0875
44 Jeff Purvis 463.5875 463.9875
47 Billy Standridge 465.7875
5 Terry Labonte 468.2125 469.4875
52 Gary Bradberry 467.9250
53 Richie Petty 461.7875 858.7875
55 Tim Fedewa 464.3625
56 Jerry Hill 460.9250
6 Mark Martin 460.9500
61 Rick Carelli 461.2375
7 Geoff Bodine 457.1750 461.4750
71 Dave Marcis 467.5625
73 Phil Barkdoll 467.8250 467.7750
75 Todd Bodine 461.9375 468.9750
77 P. J. Jones 459.8375
8 Jeff Burton 465.8875 466.0875
80 Jimmy Horton 466.8625
82 Mark Stahl 467.1000
87 Joe Nemecheck 460.2375
89 Jim Sauter 464.9625
9 Lake Speed 466.1750
90 Mike Wallace 467.1625
94 Bill Elliott 469.5875 469.8750
97 Chad Little 463.4250
98 Jeremy Mayfield 468.7250 469.1500

--

1192. Santa Maria Swap Meet

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDBw3y5.6Fo@netcom.com>
Source record: 251982

Anyone have any info as to when (and where) an electronic flea market will take place in the vicinty of Santa Maria, Ca. Area?

Ken
--

1193. RE: DIGITAL DECODER

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD7493.059E002814.uuout@iotp.com>
Source record: 251983

On 17 Jul 95 11:38am, RGALLIM232 wrote to ALL:

R> @FROM :rgallim232@aol.com N

R> Where can I get a decoder for digital broadcasts that the police use?
R> Also, how much do they cost?

If you are authorised to receive these transmissions, there's one in the
radio they issued you.
If you are NOT authorised to receive these transmissions, there are shadowy
ways of getting such a radio, but they are expensive, and your use to
receive these transmissions is illegal.
IOW, unless you are VERY well connected, you can't get one.
Also, don't believe those who tell you that your computer can decode the
transmissions. It can't.

Bill Funk
Internet: bill.funk@iotp.com

... "Gennifer who?" - W.J. Clinton
* Silver Xpress V4.00 SW12853

1194. Re: BOOM!

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.24543.2433@channel1.com>
Source record: 251984

DAD>was not them. They soon admitted that a flight of six of their F-101
DAD>Voodoos had "accidentally" exceeded the sound barrier over Lake Erie at
DAD>six AM.
DAD>They were due to retire the Voodoos the next week and I doubt that there
DAD>was anything accidental about it.

Not that anyone cars. But, when I was growing up in the '50s and '60s,
it was a fairly common thing to hear them. I guess it became un PC to do
things like that. Of course, it could rattle a few windows, and I
suppose break a few, not to mention scaring the old ladies of all ages
and sexes.

Gary

* OLX 2.1 TD * Hello, I am part number ||*||||*||*||*||

1195. Re: Antanna for scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDBwAKs.CB7@netcom.com>
Source record: 251985

VHF/UHF signals are line of sight. If you are blocked by a mountain,
there is nothing that you can do. Do not waste your money on an
amplifier. Your only anternative is to place your antenna higher
than the mountain!

jim
jwayda@netcom.com

Debrantley (debrantley@aol.com) wrote:
: Can anyone reccomend a good scanner antanna. I live 30 miles east of
: Chattanooga, Tn. and cannot receive them. Thare is a small mountain
: between us and them. They operate on UHF. I have an outside antanna. It is
: from Radio Shack. Its the one for around $30.00. I have it 30 feet in the
: air with RG-8 running about 50 feet. I had considered buying one of the
: scanner amplifiers from Scanner World, but have heard different responses
: on them. Can anyone give me some feedback on them. I can pick up VHF up to
: 50 to 60 miles off. I want to monitor Chattanooga though.

1196. Re: Need mods on the Radio Shack PRO-2035

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDBwAnJ.CoL@netcom.com>
Source record: 251986

The pro-2035 was relaesed after the cellular ban. There are no
modifications for it.

jwayda@netcom.com

Rob Radvanovsky (helix@solaria.sol.net) wrote:
: Looking for any modifications on the Radio Shack PRO-2035 scanner. This
: scanner is still (relatively) new, so there may not be anything out on
: these monsters yet.

: Any information on these would be most useful. Thanks.

: -r

: P.S. I've already checked around with all FTP archive sites. Highest is the
: PRO-2030. This does not include the 2032 nor the 2035. Again, any
: help would be most appreciated. Thanks.

1197. Mobile Data Terminals ?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9507172201383080@solis.sbay.org>
Source record: 251987

SC>From: steve@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN (Steve Constable
SC>Newsgroups: rec.radio.scanner
SC>Subject: Mobile Data Terminals ?
SC>Date: Sun, 16 Jul 1995 04:07:03 GMT
SC>Message-ID: <DBsJFr.8CJ@cunews.carleton.ca>
SC>Organization: The Aurora Project

SC>Does anyone know about the Motorola Mobile Data Terminals
SC>used in police and emerg services vehicles? I would like to know
SC>what modulation methods are used and what protocols are used.
SC>I've tried IEEE pubs but no luck yet. Of course the local Motorola
SC>repair depot thinks that it should be kept a big secret...

Steve:

I did an online search as Stanford using Inspec. There are no legit
sources for this information. I have looked at the audio from the
San Jose PD on a spectrum analyser and don't recognize the modulation
scheme. It does not appear to be GMSK or FSK. Even if you could
demodulate the signal, you would need to decode the encryption,
which would pretty much require insider information. Every terminal
has an address and if stolen (which has happened) can be effectively
bypassed. Now if you find a disgruntled Moto employee, hey then we
got something...

* SLMR 2.1a * Don't worry, the safety is on... OOPS

1198. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul17.203336.5232@news2.compulink.com>
Source record: 251988

Bill Nelson (billn@PEAK.ORG) wrote:

: Why can't you just pick up the parallel data sent to the display? Such
: information as frequency and mode are available. Granted, it would be
: a bit of work to get the timing right, but that is also available. It
: has to be, or the displays would not work.

Hi Bill.

An interesting thought might be to replace the CPU with the same type but with an upgraded programme that would allow more versatility on all fronts. The "Chipswitch" for the Uniden HR2510 etc. radios comes to mind here. Of course this requires a great deal of rather specific knowledge to do but it wouldn't be impossible. Antoher technical challenge might be to replace the SMT CPU. <G>

Cheers!

Andy

: Stop for a drink at the Internet TeleCafe: telnet://telecafe.com:9000 :

1199. Re: Cheek this out!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul17.203941.5283@news2.compulink.com>
Source record: 251989

Bill Cheek (bcheek@cts.com) aka "Butt Cheek" wrote:

*>In other words you are always right??? Have I got that straight?

*That depends on with whom I am dealing. With you, yes, you got it.

Ahhhh.....I see. Here one characheristic in which we differ. I
don't have the audacity to say such nonsense to you or anyone.
I'm not without fault - but I do find it easy to find fault in most
of what you say.

*>: After many years of dogged effort, I have become an honest man and
*>: want nothing that's not mine or that I can't get on my own.
*
*>THIS IS A BLATANT, BLACK-FACED LIE CHEEK AND YOU KNOW IT!
*
*No, AndY, I do not lie.

Cheek, you just did it again......

*You can't possibly know anything about me other than the
*superfiicality of cybermedia. You are only sore and disgruntled
*because your slimeball tactics got you kicked off the Fido echo.
*You're a bad loser, AndY.....but either way, you are a loser.

Kicked off of Fido? Slimeball tactics???? Cheek, I don't even know
why you would mention such black-faced lies that are so easily proven
to be just that - lies. And besides, you were the one compeletly in
contravention of Fido guidelines, not me. I've been accused of being
off-topic a couple of times. However, all the topics I was rebutting
to were ones that YOU introduced to try and obfuscate the entire
thread.

*You don't know truth from fiction.

I sure do my friend, I sure do. I also know a two-faced-ego-maniac-
have-not-and-has-never-been from a decent person. I know the difference
between a helpful harry and an opportunist looking to f*ck people over.

*Like who? Name the person or persons who would be somewhere had I not
*stepped all over them. Brass tacks....name those who have not
*profited by an encounter with me.

Isn't this answer just a *little* too obvious? Hee hee!

*Do it. Do something that counts, Moss. Carve something into the
*granite cliffs of Life......do something that leaves me in the dust.
*do something that will inspire you to cut loose with a primal scream.

*Do something to win..... anything. But just do it.

Cheek, I just said that there's nothing you have that I want. It's not
a contest here. You're a pathetic joke and I'm merely pointing that out
to people. Granted, with a great deal of enthusiasm.

*If I had a dog as stupid as you, I'd have him de-brained and cottage
*cheese packed into his skull cavity.

No, I suspect you'd do something else to HIM - possibly involving cheese.

*You cannot accuse me of throwing the first punch anywhere, and most
*notably HERE where you've posted lie after innuendo after bullshit
*before I ever responded. It is a matter of record. It is not
*arguable. Your lack of candor is now prima facie. The only question
*is which is the greater? Your lack of candor or your excess of
*imbecilic idiocy and utter nincompoopery?

8-O <--- the look of shock on Andy's face hearing all
these falsehoods!

*Then that is good. So why do you keep coming to me, then? You don't
*seem able to ever leave well enough alone. I must have something you
*want.

Cheek, YOU are the one that just *couldn't* let this whole fiasco drop.
YOU are the one that kept the fires a-burnin'. YOU were the one didn't
waste any chance to try and stick it to me. YOU are the one that has
made it your mission in life to try and gag me. YOU are the two-faced,
lying scumbag that I (and many) have come to know. How I loathe thee -
let me count the ways.....

*with screaming, teeth-clenching, tear-jerking envy. A psychiatist
*friend of mine says you are, anyway. That's how he evaluates your
*messages.

During one of your weekly visits I'm sure.....

*So why do you keep coming on to me? I must have something you want.

See above re: YOU keepin' the fires burnin'

*Watch.

Oh, I'm watching real' closely. <yawn> Wake me up when there's something
worth checking out.

*Ok, now who are you?

Wouldn't you like to know.....

*No. You're just ill-trained and steeped with a lot of horsefeathers
*from your CB activities.

What does CB radio have to do with anything I said?

*1. TV antennas for the USA (may be different in Canada) are expressly
* designed as follows:
*
* 54 - 88 MHz
* 88 - 108 MHz
* 174 - 216 MHz
* 470 - 890 MHz

Not only are they NOT designed in this manner explicitly for Canada I
highly doubt that they are engineered exclusively like this in the USA.

Unless a TV masthead is specifically engineered for all of these
bands (in which case it would be an VHF/FM/UHF antenna) it would
not fullfill the "has more gain that the Create LP Antenna" which
is what you initially posted. Your post was misleading and superficial
and did not address the question. And even if it were the above type
it would not have equivalent gain in the bands most scanner folk'
are interested in. Cheek, I think your mouth (and in this case your
hands) move alittle faster than your brain.

*2. In order to get specified performance at the band edges, the
* antenna will be "overdesigned", meaning that positive gain will
* be apparent well outside the bands of design.

Cheek, you're gonna have to trust me on this but the above is simply
not true and varies so radically from antenna to antenna that it's
not sound advice to give someone.

*The simple conclusion which can be empirically demonstrated with
*minimal effort is that a TV antenna will perform well above a discone
*at 343 MHz, a point halfway in the gap of 216-470 MHz.

Cheek, ANYTHING performs better than a discone antenna! If you loaded
up your jock strap it'd work better than a discone!

I deleted the rest of your message without reading because you've wasted
more than enough of my time.

I eagerly await the publishing of one of your dissertations in
the IEEE Spectrum.........I think it'll be a long wait......

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

1200. WANTED: BC 200 XLT

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: twiz@pcix.com
Message-ID: <3ufbcb$a2h@alpha.pcix.com>
Source record: 251990

I am looking to buy a BC 200 xlt scanner. Email me if you have one
for sale or a scanner like that one.

1201. Geeze Bill - Give it a Rest - was Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: jaynorth <mail@direct.ca>
Message-ID: <3ufcs9$2pn@stud.Direct.CA>
Source record: 251991

Geeze Bill, give it a rest. I was interested in purchasing your book but after all the crap I've seen you write here I will pass it up.

Sometimes its better not to have the last word.

Give it a rest. Don't be such a whiner, if someone else has an opinion about you, so be it. Sometimes it takes more maturity to ignore an issue rather than to spring to the attack.

--
jaynorth@direct.ca

America borders on the Magnificent - CANADA

1202. Re: mods for old BC 20/20

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3ufkft$1vg@odo.PEAK.ORG>
Source record: 251992
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S (parnass@radioman.ih.att.com) wrote:

: The BC20/20 used a single CPU and the memory IC had 8 address
: and 8 data leads. One of the address leads (A7) is connected to
: the A/B memory bank switch you want to eliminate.

: While I don't have a ready-made modification to eliminate
: the switch, I envision the output of a simple flip flop connected
: to RAM pin A7 and triggered by a yet-to-be determined signal.

It would take 5 pins to get 20 addresses - with 20 being 10100 in binary. Use a multiple input and gate (or a nand with an inverter) to look for 10100 (might actually be 10011 - depending on implementation). When that is seen - the output goes high - which triggers the flip-flop.

: Here's my idea for a bonus modification to double the number of
: channels from 40 to 80: Electra squandered 1/2 the capacity
: of the RAM by connecting 4 pairs of data leads together. Just break
: the 4 connections and bank switch the bus between the 4 pairs of
: data leads instead (e.g., 4 pole, double throw switch).

Use a logic circuit - similar to the one above - to do it electronically.

Bill

1203. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3uflv4$1vg@odo.PEAK.ORG>
Source record: 251993

Bill Cheek (bcheek@cts.com) wrote:

: >Why can't you just pick up the parallel data sent to the display? Such
: >information as frequency and mode are available. Granted, it would be
: >a bit of work to get the timing right, but that is also available. It
: >has to be, or the displays would not work.

: Well, that's not REALLY parallel data that goes to the display. It's
: MULTIPLEXED data with all sorts of weird things that complicate the
: simplistic view. I tried that several years ago, before I knew what I
: was getting into. Made no headway and was later laughed at by those
: more in the know than I.

Oops, I had forgotten that the data was multiplexed. I am assuming that
the multiplexing occurs in the CPU - so is out of reach.

Bill

1204. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3ufm4g$1vg@odo.PEAK.ORG>
Source record: 251994

Andy Moss (tubegod@cml.com) wrote:

: : Why can't you just pick up the parallel data sent to the display? Such
: : information as frequency and mode are available. Granted, it would be
: : a bit of work to get the timing right, but that is also available. It
: : has to be, or the displays would not work.

: An interesting thought might be to replace the CPU with the same type but
: with an upgraded programme that would allow more versatility on all
: fronts. The "Chipswitch" for the Uniden HR2510 etc. radios comes to mind
: here. Of course this requires a great deal of rather specific knowledge
: to do but it wouldn't be impossible. Antoher technical challenge might
: be to replace the SMT CPU. <G>

I don't think so. The HR2510 is manufactured in various versions - so the
different chips already exist. This is NOT the case with the various scanners.
You would have to design and build the CPU from scratch - to emulate
everything that is done by the original chip. This is a massive undertaking,
and would not be cost justifiable for the volume used in scanners.

Bill

1205. Re: 800 MHz Trunking.....

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3ufmaq$1vg@odo.PEAK.ORG>
Source record: 251995

Peter Simpson (peter@Isis.st.3com.com) wrote:

: control channel. Moto's lawyers can't stop them. After all, if
: someone deduces the format of the transmissions from monitoring information
: transmitted over the air, they didn't breach any contractual agreement.
: Of course, even monitoring a control channel is probably illegal
: under the ECPA :-(

It is NOT illegal to monitor trunking system (at least, not yet). As such,
it is not illegal to monitor the control channel either.

Bill

1206. Re: A beginner type question...

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3ufngf$1vg@odo.PEAK.ORG>
Source record: 251996

JC Woodard (j.c.w.@ix.netcom.com) wrote:

: Can anyone tell me why "trunked signals" started, why they are
: used, and how they can be followed, if even possible - Thanks for
: indulging a newbie.............Vern

They started when the available frequencies available started to get overloaded. Trunking makes more efficient use of the bandwidth available.

To follow the conversations automatically requires that the control channel data stream be decoded. Your scanner would then have to be programmed for the talk group you desired to follow. So far, no scanner or after-market kit has appeared that will do this.

If there are not too many channels, then you can follow the converstations somewhat successfully by manually pressing the scan button until you find the channel in use again. If the system is busy, you can just about forget it.

Bill

1207. Re: Pro-26 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: djblu@aol.com
Message-ID: <3ufidl$at4@newsbf02.news.aol.com>
Source record: 251997

The pro 26 has tripple-conversion. This eliminates images.

Sorry!

Looking for mods for the Pro 26

1208. RE: TV ANTENNAS FOR SCANN

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD7493.059E002815.uuout@iotp.com>
Source record: 251998

On 17 Jul 95 03:24pm, BILL CHEEK wrote to ALL:

BC> @FROM :bcheek@cts.com N

BC> Go for the largest one that your budget can afford, consistent with
BC> the VHF-UHF-FM (3 in 1) spec. Read the catalog ads closely because
BC> come are not FM spec'd. The top two are: 15-2157 and 15-2166 with the
BC> latter being a real log periodic and the former, a hybrid of some
BC> sort. The former is probably the better, but 2166 is a real mother.
BC> Either one should be a hot-dawg.

Bill,
#15-2157 uses a corner reflector; that may be what you mean by "hybrid".
It's a log periodic, just with the reflector added.

Personally, I can't use that kind of range here, as only the West is open;
the other directions are enclosed by mountains.
Well, wait a sec...
If I put up a 300' tower...

Bill Funk
Internet: bill.funk@iotp.com

... "Bother!" said Pooh, as he loaded his last round.
* Silver Xpress V4.00 SW12853

1209. RE: PRO-26 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD7493.059E002816.uuout@iotp.com>
Source record: 251999

On 17 Jul 95 06:18pm, TY wrote to ALL:

T> @FROM :txb00@amail.amdahl.com N

T> Where would one find the cellular images on the RS Pro-26?

First, find what the first IF is.
Double it.
Images will be found THAT far from the 'real' frequency.
So, let's say your first IF is 10.7 MHz. Doubled, that's (let's see, 20 plus 1.4...carry the three... drop the zero.. heck, lemme have my calculator..) 21.4 MHz.
So, the images will be 21.4 MHz away from the original freq.
That means that the cell images will be found either 21.4 MHz above or below (depending on the scanner model) the cell frequencies.
Does that help?

Bill Funk
Internet: bill.funk@iotp.com

... No matter what goes wrong, there is always somebody who knew it would
* Silver Xpress V4.00 SW12853

1210. RE: SCANNING CB

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD7493.059E002817.uuout@iotp.com>
Source record: 252000

On 17 Jul 95 06:29pm, DON ELLIS wrote to ALL:

DE> @FROM :dellis@sedona.intel.com N

DE> I have an AOR 8000 scanner, and I can't seem to pick up anything
DE> at all on the CB frequencies. Can anyone tell me why?
DE> Here are a few ideas that occurred to me:

DE> 4. No CB activity (but I live in Phoenix AZ near the I-10 freeway,
DE> and I still don't get anything when I drive around)

My experience with a real CB leads me to believe that #4 there is the right one.
I live very near 43 Ave. & Peoria (West of Metrocenter), and all I have ever gotten on my base radios has been a bunch of punk kids threatening each other over who has the better (most powerful) CB rig. And not much of that. Even on I-10 or I-17, there doesn't seem to be much activity, although I have been able to get responses to my calls, so I know the CB'ers are there.

Hey, Don, tomorrow (Wed., the 19th), there will be a listener's supper at the Denny's at I-17 & Dunlap, on the NW corner. Your'e welcome to come & get some good Denny's food (!), and some comaraderie with other listeners. Pick up a Radio Room Report, talk radio trash, maybe get & give some info. 6:00 pm.

Bill Funk
Internet: bill.funk@iotp.com

... There are few problems that can't be solved by high explosives.
* Silver Xpress V4.00 SW12853

1211. RE: FS: ICOM R72 AND ICOM

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD7493.059E002818.uuout@iotp.com>
Source record: 252001

On 17 Jul 95 03:15pm, JSCHI68769 wrote to ALL:

J> @FROM :jschi68769@aol.com N
J> I have a new, never been out of the box ICOM R72 and ICOM R7100.
J> The R7100 is full coverage.
J> I'm asking $600 for the R72 and $1250 for the R7100.

A brand new, never been used R-7100 for $1250??
If I didn't already have one, I'd buy it!

Bill Funk
Internet: bill.funk@iotp.com

... !$#@!%#@!#@! NO CARRIER! Now, where do we land?
* Silver Xpress V4.00 SW12853

1212. RE: RADIO SHACK DSP

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD7493.059E002819.uuout@iotp.com>
Source record: 252002

On 17 Jul 95 01:01pm, KENNETH A AILSWORTH wrote to ALL:

>> >I noticed that Radio Shack has their "Mobile Audio Filter with DSP"
>> >until on sale for $49.99. Can anyone provide me with
>> >information regarding this unit's performance?
>>
>> I'm not that impressed with digital filter technology. But for the
>> money, the RS unit is probably worth the price. You will find that
>> the audio is thiner, but you might get rid of some nasty heterodynes.
>>
KA> I picked it up this weekend and played with it. It's useful in getting
KA> rid of constant static or whines. It does, however, tend to clip the
KA> high-freq end of the signal along with the static.

SOME DELETED

I tried one of these shortly after they came out.
I tried it on my scanners, and found it to be an overall dud; it actually
mad the audio worse, as a rule.
To be fair, the signals I listen to are usually full-quieting, and
need no tweaking.
Then I tried it on my SW receiver, a Kenwood R-5000. On strong signals, I
could do much better with the notch filter and/or RF shift.
On weak signals, the DSP unit seemed to make a difference, and actually made
the audio better. Then I ran into the next problem: the audio amp in the DSP
unit is horrible. The unit requires the input to be low, or it overloads.
The audio amp has so much distortion that, without using headphones, it
distorted the audio so badly, I was better off without the DPS in the
system.
It went back for a refund.
Just my findings. Your mileage may differ.

Bill Funk
Internet: bill.funk@iotp.com

... Hefty Condoms....for when you pick up real trash!!
* Silver Xpress V4.00 SW12853

1213. ANTENNA

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD7493.059E00281A.uuout@iotp.com>
Source record: 252003

On 17 Jul 95 05:15pm, DEBRANTLEY wrote to ALL:

D> @FROM :debrantley@aol.com N

D> Can anyone recommend a good outside antanna. I have one of the radio
D> shack models. I beleive it is the middle model that sells for about
D> 39.00. I can receive VHF very good but am having trouble with UHF. I
D> live 30 miles eats of Chattanooga, TN and there is a small mountain
D> between us. I would give anything to be able to monitor them. I have the
D> present antanna 30 feet in the air. I thought of getting one of the
D> boosters that scanner world sales. Does anyone have any experience with
D> those. Please reply!!! Thanks

Daren,
Your problem with UHF is that signals there tend to be very line-of-sight;
that mountain is killing you.
A "booster" will boos ALL signals that it sees; this means that it will
boost the noise as well as the signals you want.
What you need is a directiona antenna, to provide a bunch of gain in the
direction you want. You might look into using a TV antenna, rotated to the
vertical position. Excellent gain, relatively low cost (easily under $200,
including a rotator, for a decent system).
We were in Chattanooga in April. Really liked the aquarium!

Bill Funk
Internet: bill.funk@iotp.com

... If it can't overheat, it doesn't have enough firepower!
* Silver Xpress V4.00 SW12853

1214. RE: TV FREQ. **

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: dominic.post@hobbs.com
Message-ID: <8AD73AB.00320007B1.uuout@hobbs.com>
Source record: 252004

TO : dlarson@uwyo.edu N

DL>>
DL>>>Any one know the "AUDIO" frequency for the TV channel's
DL>>> ^^^^^ ^^ ^^^^^^^^^
DL>>>Channel 2,4,5,7, etc. etc.
DL>>
DL>>
DL>>Channel Freq range Video Audio
DL>>------- ---------- ----- -----
DL>> 2 54 - 60 55.25 59.75
DL>> 3 60 - 66 61.25 65.75
DL>> 4 66 - 72 67.25 71.75
DL>> 5 76 - 82 77.25 81.75
DL>> 6 82 - 88 83.25 87.75
DL>> 7 174 - 180 175.25 179.75

---Donald Larson---
---Laramie Wyoming---
Thank you for the information. I have WFM.

e-mail == dominic.post@the-boss.com
Now and Forever, The Past is Prologue *** Ridgefield,NJ

OLX 2.1 TD Is That all There Is. -=DgP=- Ridgefield, NJ.

1215. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: dominic.post@hobbs.com
Message-ID: <8AD73AB.00320007B2.uuout@hobbs.com>
Source record: 252005

TO : jackmor@iglou.com N

JM>> It's 4.5 MHz up from the video. Lot's of help right?
JM>> OK, here's a few for example. All freq. are in MHz.
JM>>
JM>> Channel Freq range Video Audio
JM>> ------- ---------- ----- -----
JM>> 2 54 - 60 55.25 59.75
JM>> 3 60 - 66 61.25 65.75
JM>> 4 66 - 72 67.25 71.75
JM>> 5 76 - 82 77.25 81.75
JM>> 6 82 - 88 83.25 87.75
JM>> 7 174 - 180 175.25 179.75
JM>>

JM> Channel Audio
JM> ------- -----
JM> 14 475.7500
JM> 16 487.7500
JM> 19 505.7500
JM> 25 541.7600
JM> 48 679.7500

Jack.Thank's for the information. I have WFM.

e-mail == dominic.post@the-boss.com
Now and Forever, The Past is Prologue *** Ridgefield,NJ

OLX 2.1 TD Is That all There Is. -=DgP=- Ridgefield, NJ.

1216. NH freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.24544.2433@channel1.com>
Source record: 252006

DS>I will be driving to southern New Hampshire next weekend
DS>and will be listening along the way. My intended route is
DS>NYS Thruway to Mass Turnpike to I-290 to NH Turnpike.

Mass Turnpike 159.030 repeat
Mass State Police Troop A 42.34
NH State Police Aircraft traffic enforcement 45.18

Hope this helps.

Gary

* OLX 2.1 TD * This tagline stolen by Off-Line Xpress!

1217. Re: POCSAG Paging Decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: bbraun@assi.s-link.de
Message-ID: <5q76FBhmnXB@p-bbraun.assi.s-link.de>
Source record: 252007

At 17.07.95 dbaker@tiger.lsu.edu wrote on topic
Re: POCSAG Paging Decoder :

d> It looks like a standard Hamcomm type comparator, but I could be wrong. If
d> anyone has gotten it to work (besides the author) could you post on the
d> interface type?

Yes, it's mainly the Hamcomm interface, but the output signal of the
Hamcomm circuit is connected to DSR of the RS232, while the output of
the POCSAG interface is connected to CTS. I have modified my Hamcomm
interface from DSR to CTS and it works fine!

Ciao...Bert

Bert Braun, Braunschweig, Germany
CrossPoint v3.02 R

1218. software for scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: jeff.thomas@cleham.nshore.org
Message-ID: <8AD7411.001F001F39.uuout@cleham.nshore.org>
Source record: 252008

Hello All,
I have been an avid scanner nut for a number of years, I have
recently gained intrest in the use of my PC to control scanner
activity! which brings me to my question:
1. What would a good scanner to use w/a PC, or is there a FAQ out
there that I could possible read that would give me a little "insight"!

Thank you for your professional opinions!

Jeff Thomas
Jeff158@aol.com

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

1219. Re: SCANNER ANTENNA

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <DBwE36.1oF@ibbs.anaheim.ca.us>
Source record: 252009

Johnny Smith (Johnny.Smith@odxabbs.tor250.org) wrote:
: -> MN> through the middle of the TV bands. You will need to transform
: -> the MN> 300 ohm antenna impedance to the 50 ohm used by your scanner.
: -> You cant MN> just use the transformers made for TV since they convert
: -> to 75 ohms MN> used by TV coax. Try the library. They will probably
: -> have an amateur MN> radio handbook which shoul;d describe how to
: -> build a BALUN which is MN> what you would need.

: ^^
: This I agree with. But not REALLY needed. You will still do
: better with a mis-matched line, hooked to the T.V antenna, than if you
: used the stock antenna that came with the radio. Actually, the
: transformers MAY actually help a little due to the fact that after
: concversion there would be less of a mis-match than without them.
: 75 to 50 Ohms, compared to 300 to 50 ohms. The greater the mis-match,
: the greater the loss. An antenna PRE-amp really performs miracles. I
: recommend it to anyone that is not suffering from intermod. The best
: idea would be to put up another antenna, that IS 50 ohms, and in the
: process eliminating any need for an impedance matching device that will
: cause a slight loss in signal. ANYTHING inserted into the line whether
: it be a balun, or even so much as a coax connector will exibit *some*
: loss of signal. Best to avoid anything of this type. Especially at
: higher freq's.

: -> GOOD NEWS! The scanner won't be able to tell the difference between
: -> 50 ohms and 75 ohms, so use the standard TV transformer. If working
: -> with a transmitter, the difference would make a difference. Since
: -> scanners are only receivers, no problem.
: -> Bill Funk
: -> Internet: bill.funk@iotp.com

: ^^
: This I DO NOT agree with.

: Check out the ARRL antenna handbook. Whether the radio is the power
: source (transmitting, power going *toward* the antenna.) OR, whether
: the antenna is the power source (receiving, power going *toward* the
: radio) any difference/change in medium that the signal must transverse,
: will cause part of the signal to be REFLECTED BACK toward the source.
: In this case, the "change" in medium would be the difference in
: impedance across the line. Or, if the antenna was 75 ohm, and the line
: was 75 ohm, the change would be at the input at the radio. Which in all
: probability is 50-52 ohm. An easy way to picture this....
: Ever went swimming? Can't hear noises coming from under the water?
: Stick your head under the water? Now what do you hear? Can't hear a

: train coming? Put your ear to the tracks? Now can you hear it?
: Remember the indians? They would put their ear to the ground so they
: could hear the horses coming. Why? Because that was the only
: way they COULD hear it. In order for the sound to reach them, it
: would have to transverse through a different medium. The sound
: travelled through the ground fine. But not through the air. Again,
: a change in medium. In both cases the sound/energy/wave/signal, whatever
: you want to call it, is a lot weaker when it must transverse
: through/into a different medium, most or all of the energy "stays" in
: the original medium it started in. One question that comes to mind: Why
: is it possbile to hear the train/horses/etc through certain types of
: mediums, and not through the air? Because under normal circumstances,
: the air is a piss-poor conductor of most types of energy. Where the
: ground/train-tracks/water is much better.

: Johnny

: I apologize if I am not very clear on this. Due to the limitations of
: email, it was the best I could do to get my point across. If anyone
: wants to debate my energy/medium theory, fine. Intelligent conversations
: welcome. Flames will simply be ignored.
: --
: | Fidonet : Johnny Smith 1:250/930
: | Internet: Johnny.Smith@odxabbs.tor250.org

No one has even talked about the fact that a 20 - 30 db loss exists between a horizontal antenna vs a vertical antenna. Most of the things that one wants to receive on a scanner use a vertical antenna. The loss encountered in a balun would only help in keeping down the intermod. The loss encountered in a horizontal antenna is worse. When one can build a 1/4 wave VHF vertical, and attach it to the TV antenna (for the visual effect) why bother with a horizontal TV antenna. It only take 5 minutes to build one, and put it in place.

Thanks for reading

-js

1220. Re: HEY GUYS! CALL 1-800-559-6554

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: mc@shore.net
Message-ID: <3uhmuu$24r@northshore.shore.net>
Source record: 252176
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.med.radiology

In article <3uh69eqdp15@mhafc.production.compuserve.com>,
BOOKS <102347.2274@CompuServe.COM> wrote:
>Are you naked? Call me for action. 1-800-559-6554 Christine

Geez! Here we go again!

Will you send this note to the CompuSilly postmaster.....or shall I?

Where DO they come from?????

Let's squash this one FAST!!!

73,

Michael Crestohl, KH6KD/W1
mc@shore.net

```
/// ///
( o o ) ( o o )
\-oOO--( )--OOo-** Illigitimati non carborundum **-oOO--( )--OOo-/
| |
| Michael Crestohl, KH6KD/W1 mc@shore.net |
| |
/-------------------------------------------------------------------\
```

1221. Re: WWVB Receiver

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: tfugate@uklans.uky.edu
Message-ID: <3ugp5s$b66@service1.uky.edu>
Source record: 252177
Cross-posted to: rec.radio.shortwave,sci.electronics,rec.radio.scanner,rec.radio.amateur.misc

In article <jwaydaDBvvw1.7u9@netcom.com>, jwayda@netcom.com (Jim Wayda) says:
>

>receiver. The article was written by Don Lancaster during the mid 1970's.

>Jim

If memory servers me, try RADIO ELECTRONICS, most college librearies
have them. Or check with sames in you local area
Terry Fugate
WN4ISX

1222. Re: Shuttle HF Frequency

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: klg5646@grace.isc.rit.edu
Message-ID: <3uh2qs$r6v@news.isc.rit.edu>
Source record: 252178
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave

Jim Wayda (jwayda@netcom.com) wrote:
: I understand that Space Shuttle audio is rebroadcast on HF. Could someone
: please post these frequencies?

one more time.

http://garc.gsfc.nasa.gov/www/retransmission/retransmission.html

3.860 kHz (LSB) 80 meters
7.185 kHz (LSB) 40 meters
14.295 kHz (USB) 20 meters
21.395 kHz (USB) 15 meters
28.650 kHz (USB) 10 meters
147.45 mHz (FM) 2 meters in Washington D.C. area

happy listening.

1223. Radio Shack 20-145A Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: mnd@netcom.com
Message-ID: <mndDBwKx1.2J3@netcom.com>
Source record: 252179

Does anyone have a mod for a Radio Shack 20-145A Base station Scanner?

Please e-mail me at :

mnd@netcom.com

Thanks A Million In Advance!

1224. Re: ICOM R7100 runs HOT

Newsgroup: rec.radio.scanner
Date: 1995-07-18 00:00:00 UTC
From: tim@iafrica.com
Message-ID: <3ufvl1$ftc@grovel.iafrica.com>
Source record: 252180

Hi Jason,

>I have an ICOM R7100 which works perfect in every way except
>that it gets hot, much hotter than I feel is good for it.
>
>I've placed a tiny muffin fan over the top vents and that
>keeps the unit fairly cool, but I was wondering of other
>owners of this receiver have found they run hot too.
>
>BTW, this is my SECOND 7100. The first one I had for two
>weeks also ran quite hot. I exchanged it for a different
>reason, however. The receiver would go DEAD when I would
>use window scan between 150MHz and 800MHz. Not a good
>thing.

I took my first 7100 back after a couple of days because of the heat problem. The second one got just as hot. Seems it is a basic design flaw in the PSU.

My solution has been to run the unit from an external 12V PSU. Not a neat and simple solution but it works perfectly and because I never move the radio around it doesn't inconvenience me.

I was very annoyed at the time of purchase though that such a piece of equipment could have such a fundamental problem.

Tim.

Tim Jackson <tim@iafrica.com>
Johannesburg, South Africa
Tel: +27 11 475 0051
Fax: +27 11 475 0052

1225. antenna for portable

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Smegma Sam <sprt1200@interport.net>
Message-ID: <3uhnp8$9cn@park.interport.net>
Source record: 252010
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have the standard Bearcat 220XLT antenna but want to know is there a stronger antenna available so I can reach more aircraft flying overhead.
Thanx

1226. Re: FM SCA Digital Data

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Gerald Evans <gevans@cafe.glassnet.com>
Message-ID: <806122997snz@cafe.glassnet.com>
Source record: 252011
Cross-posted to: rec.radio.scanner,sci.electronics,alt.radio.pirate

In article <cps-1707952129520001@bab00110.slip.digex.net> cps@access.digex.net writes:

> I remember hearing some time ago about digital data broadcasts on FM
> subcarriers (generally stock market data). Anyone ever figure out the
> encoding method used? Any sources for such information?

I seem to remember a couple of years ago that the BBC (in the UK)
were developing a standard for digitial FM radio transmission (of
Audio). I don't remember a great deal about it, but seem to remember
that ther was an article on it (DAB=Digital Audio Broadcasting) in
the UK magazine "New Scientist" about 2-3 years ago. If you _really_
wanted me too, I suppose I could go through that huge box of magazines
in my shed, but I'd much rather not have to...

--Dan Evans.
(Using my Fahter's a/c atm)
Email via gevans@cafe.glassnet.com at the moment, but usually to
dan.evans@sjc.ox.ac.uk
http://sable.ox.ac.uk/~sjoh0014

1227. Re: Cell possible for a Uniden SportCat SC150?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: fagler@rainbow.rmii.com
Message-ID: <3uhi48$nld@natasha.rmii.com>
Source record: 252012
Body handling: HTML body converted to readable text

Phong Nguyen (u30294@uicvm.uic.edu) wrote:
: Is it possible to modify the SC150 to receive cellular frequencies? Is this
: scanner any good? How can one extend the range of it?

: Thanks

This is a real good scanner, I have noticed that if you wish you can
listen to cell images between 894.? to 915.00 I havent tried to hard to
catch them but they are there.

Positive:

1) Great Audio
2) DayLight - easy green, stays on for 20sec
3) Duplicate program warning
4) Direct button for the handy channels.
5) 1 Pri for each bank of 10 channels

Negative:

1) Only search by bank, cannot define limit
2) only 100 channels
3) Buttons are two sensitive...Personal pref.

--
~~~~~~
Harvey Fagler
fagler@rmii.com
~~~~~~

1228. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: designer@clark.net
Message-ID: <3uhkaq$bfs@clarknet.clark.net>
Source record: 252013

greg@core.rose.hp.com (Greg Dolkas) wrote:

>Marcum N. Nance III (designer@clark.net) wrote:
>: Rob.Cooter@launchpad.unc.edu (Robert Cooter) wrote:
>:
>: >Does anyone have the directions on how to trim a regular TV antenna to be
>: >a good scanner antenna?
>:
>: It shouldn't have to be trimmed. the police and fire bands run right
>: through the middle of the TV bands. You will need to transform the
>: 300 ohm antenna impedance to the 50 ohm used by your scanner. You cant
>: just use the transformers made for TV since they convert to 75 ohms
>: used by TV coax. Try the library. They will probably have an amateur
>: radio handbook which shoul;d describe how to build a BALUN which is
>: what you would need.
>:
>: marc
>:

>Actually, a 50 - 75 ohm mismatch isn't all that bad for a receiving. In fact,
>you probably wouldn't notice the difference. Just put the right sort of
>connector on your cable, or get some adapters as I did.

>Greg KO6TH

I agree that for a 'nearby' transmitter you won't notice the
diference. Iif I calculate it right the VSWR of a 75 ohm antenna and a
50 Ohm receiver is 75/50 = 1.5 to 1. This is well within the
acceptable range. However, since it will represent a 20% (It doesnt
apear as much if you experess it in Db (0.9Db)) reduction in received
signal strength as compared to using a 1 to 1 match its worth
considering the effects on 'distant' signals. If were to raise your
received signal strength by 20% in an FM system (which most Public
Service systems are) it will increase the intelligibility of distant
signals.

Since Most scanner listeners put up outside antennas in order to
increase our range, The effects could be worth the effort.

As an asside to the discussion, Would you advise turning the 'TV being
used for scanner' antenna 'on its side' since this sets it vertical
rather than horizontal polarization?

Marc

1229. Re: Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: fisher17@soho.ios.com
Message-ID: <3ui09m$9ui@news.ios.com>
Source record: 252014

Andy Domonkos (domonkos@access.digex.net) wrote:
: In article <3ugfk2$sg7@anshar.shadow.net>,
: dermsa@shadow.net (Sebastian Acosta) wrote:
: > I have an RS PRO-2006 scanner for sale for $100 including shipping. There is
: > a problem with it. First the receiver is weak, it will only pickup VERY
: > strong signals, everything else is ignored. Second, the BATT light is always
: > on (even if you replace the battery), and while it is scanning (or just
: > turned on), there is a BEEP every few seconds.
: >
: > I am sure someone out there can use it for parts or whatever. I also
: > have a copy of the manual. Please be advised that RS says it would cost
: > more than it is worth to fix it.
: >
: > Sebastian Acosta KK4DY
: > Miami, Fl Fidonet 1:135/94 305-378-2571
: > ===
: >

: Please don't take a Shadio Rack's salesperson word on that. Ask them
: for the service number directly, Tandy claims to support their products
: for more than 10 years and their service dept will not tell you it's
: not worth fixing, unless it was hit by lightning.

: The sales guy might be trying to get you to move down to a 2035. Don't
: give up, the 2006 may still be worth fixing.

: Andy

I would hope that you tried messing around with the switch on the back
that reduces the GAIN? The ATT. switch on my radio starting acting
up---sort of. I just flicked the switch back and forth about 50 times to
make the connections better. VOILIA! The reception came back better than
ever!

AND... I have the same battery problem! I ended up sending for the
Service manual - MINES A 2005. With a few clues from Bill Cheek, I am now
ready to dig into the radio and look for the bad component. It doesn't
look like a big deal to fix, I just haven't had the time to fix it.

So...if you want to try these options, get a service manual and I'll fill
you in on the info that Bill gave me as to where to look for and fix the
BEEPING. (god I hate that!)

My second post....hope it makes it!

John Fischer

1230. Where to upload a good freq.dbase ??

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3uhpcb$kuk@oslo-nntp.eunet.no>
Source record: 252015

I need a tiny Win.3x database that can handle between 5K to 10K dataposts
with 10 fields each.. Can anyone tell me where to upload such a base ???

please e-mail me if you can help :-) espen@radio1.no

1231. Re: SCHEMATICS FOR RS-200

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3uiicn$m2c@hopper.acm.org>
Source record: 252016

bill.funk@iotp.com (BILL FUNK) wrote:
> F. BARRY MULLIGAN wrote:
>> Call Tandy National Parts, (800) 442-2425
>> (817) 870-5600 (from outside the US)
> I do believe that first number is old. The new number is: 800-843-7422.

There's nothing wrong with being old (I speak from experience). Natl
Parts answers the phone at the same number as always. The 'new' number is
for "1-800-THE-SHACK", which is advertised as "You've got questions. We've
got answers" (and you know the response that slogan received <g>).
I'll keep calling direct and skip the extra layer of personnel.

/* barry /&

1232. BC120XLT, BC220XLT - MODS ?????

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: tlierman@earth.execpc.com
Message-ID: <3uhlu5$m94@homer.alpha.net>
Source record: 252017

[No readable article body recovered]

1233. Re: airport talk...HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: pdixon@mts.net
Message-ID: <3uhl12$nik@top.MTS.Net>
Source record: 252018

"Gavin R. Essenberg" <gavin.essenberg@oubbs.telecom.uoknor.edu> wrote:

>phoa@astoria.pc.my (Phoa Kia Teck) wrote:
>>Reading the above e-mail posted by Brian.
>>
>>Hope you can help, What is the meaning of
>>"SALCAL".Usually followed by some
>>transmission digital tone.
>>
>>thanks.

>Could it actually be "SOCAL"?

What it is actually is SELCAL, short for SELective CALling,
which enables the aircraft to not continuously monitor a
frequency while in flight, but allows it to be called by the
International Flight Service Stations for messages...works on
much the same principle as paging tones. 4 alpha-codes
are assigned to an aircraft, and to contact them the IFSS
punches up the code on their transmitter, which activates
the receiver in the aircraft.

1234. MDT's (again, and again...)

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: kaweiss@silver.ucs.indiana.edu
Message-ID: <3uhp97$n8d@usenet.ucs.indiana.edu>
Source record: 252019

I know, I know, this has been asked a million times, but I had no reason to pay much attention to the answers. That is, not until the booming metropolis of Bloomington, In., announced today that thanks to a federal grant, they'll be adding MDTs to their arsenal. So, the question is, how do I pick up and monitor the data stream? I've heard of using a modem set at 300 baud, plus software to interpret, but I have no idea what or where to start looking for such (share-) software. Any ideas or suggestions? Web sites? BBSs?
Thanks,
Pete.

--

You know I hate to ask, but are friends electric? Mine's broken down, and now I've no-one to love - Gary Numan Pete Womack at kaweiss@indiana.edu

---

1235. Mods?????

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: twilson3@ix.netcom.com
Message-ID: <3uhvv0$ou5@ixnews6.ix.netcom.com>
Source record: 252020

I know this probably sounds like a realy stupid question, but can
someone explain to me what a mod is and what it does??
thanks

1236. Re: Cheek this out!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDBy0p3.Bw6@netcom.com>
Source record: 252021

Andy,

Have you ever heard of e-mail? The readers and contributors of rec.radio.scanner do not care about your flame war. Why not GROW UP and let it die? This newsgroup is for issues relating to scanners and the technical aspects of radio communication above 30Mhz. If you insist on continuing this flame war, please leave and take it to one of the alt.flame newsgroups. These newsgroups were designed for that specific purpose.

Jim Wayda
jwayda@netcom.com

Andy Moss (tubegod@cml.com)
wrote: : Bill Cheek (bcheek@cts.com) aka "Butt Cheek" wrote:

: *>In other words you are always right??? Have I got that straight?

: *That depends on with whom I am dealing. With you, yes, you got it.

: Ahhhh.....I see. Here one characheristic in which we differ. I
: don't have the audacity to say such nonsense to you or anyone.
: I'm not without fault - but I do find it easy to find fault in most
: of what you say.

: *>: After many years of dogged effort, I have become an honest man and
: *>: want nothing that's not mine or that I can't get on my own.
: *
: *>THIS IS A BLATANT, BLACK-FACED LIE CHEEK AND YOU KNOW IT!
: *
: *No, AndY, I do not lie.

: Cheek, you just did it again......

: *You can't possibly know anything about me other than the
: *superfiicality of cybermedia. You are only sore and disgruntled
: *because your slimeball tactics got you kicked off the Fido echo.
: *You're a bad loser, AndY.....but either way, you are a loser.

: Kicked off of Fido? Slimeball tactics???? Cheek, I don't even know
: why you would mention such black-faced lies that are so easily proven
: to be just that - lies. And besides, you were the one compeletly in
: contravention of Fido guidelines, not me. I've been accused of being
: off-topic a couple of times. However, all the topics I was rebutting
: to were ones that YOU introduced to try and obfuscate the entire
: thread.

: *You don't know truth from fiction.

: I sure do my friend, I sure do. I also know a two-faced-ego-maniac-
: have-not-and-has-never-been from a decent person. I know the difference
: between a helpful harry and an opportunist looking to f*ck people over.

: *Like who? Name the person or persons who would be somewhere had I not
: *stepped all over them. Brass tacks....name those who have not
: *profited by an encounter with me.

: Isn't this answer just a *little* too obvious? Hee hee!

: *Do it. Do something that counts, Moss. Carve something into the
: *granite cliffs of Life......do something that leaves me in the dust.
: *do something that will inspire you to cut loose with a primal scream.
: *Do something to win..... anything. But just do it.

: Cheek, I just said that there's nothing you have that I want. It's not
: a contest here. You're a pathetic joke and I'm merely pointing that out
: to people. Granted, with a great deal of enthusiasm.

: *If I had a dog as stupid as you, I'd have him de-brained and cottage
: *cheese packed into his skull cavity.

: No, I suspect you'd do something else to HIM - possibly involving cheese.

: *You cannot accuse me of throwing the first punch anywhere, and most
: *notably HERE where you've posted lie after innuendo after bullshit
: *before I ever responded. It is a matter of record. It is not
: *arguable. Your lack of candor is now prima facie. The only question
: *is which is the greater? Your lack of candor or your excess of
: *imbecilic idiocy and utter nincompoopery?

: 8-O <--- the look of shock on Andy's face hearing all
: these falsehoods!

: *Then that is good. So why do you keep coming to me, then? You don't
: *seem able to ever leave well enough alone. I must have something you
: *want.

: Cheek, YOU are the one that just *couldn't* let this whole fiasco drop.
: YOU are the one that kept the fires a-burnin'. YOU were the one didn't
: waste any chance to try and stick it to me. YOU are the one that has
: made it your mission in life to try and gag me. YOU are the two-faced,
: lying scumbag that I (and many) have come to know. How I loathe thee -
: let me count the ways........

: *with screaming, teeth-clenching, tear-jerking envy. A psychiatist
: *friend of mine says you are, anyway. That's how he evaluates your
: *messages.

: During one of your weekly visits I'm sure......

: *So why do you keep coming on to me? I must have something you want.

: See above re: YOU keepin' the fires burnin'

: *Watch.

: Oh, I'm watching real' closely. <yawn> Wake me up when there's something
: worth checking out.

: *Ok, now who are you?

: Wouldn't you like to know........

: *No. You're just ill-trained and steeped with a lot of horsefeathers
: *from your CB activities.

: What does CB radio have to do with anything I said?

: *1. TV antennas for the USA (may be different in Canada) are expressly
: * designed as follows:
: *
: * 54 - 88 MHz
: * 88 - 108 MHz
: * 174 - 216 MHz
: * 470 - 890 MHz

: Not only are they NOT designed in this manner explicitly for Canada I
: highly doubt that they are engineered exclusively like this in the USA.

: Unless a TV masthead is specifically engineered for all of these
: bands (in which case it would be an VHF/FM/UHF antenna) it would
: not fullfill the "has more gain that the Create LP Antenna" which
: is what you initially posted. Your post was misleading and superficial
: and did not address the question. And even if it were the above type
: it would not have equivalent gain in the bands most scanner folk'
: are interested in. Cheek, I think your mouth (and in this case your
: hands) move alittle faster than your brain.

: *2. In order to get specified performance at the band edges, the
: * antenna will be "overdesigned", meaning that positive gain will
: * be apparent well outside the bands of design.

: Cheek, you're gonna have to trust me on this but the above is simply
: not true and varies so radically from antenna to antenna that it's
: not sound advice to give someone.

: *The simple conclusion which can be empirically demonstrated with
: *minimal effort is that a TV antenna will perform well above a discone
: *at 343 MHz, a point halfway in the gap of 216-470 MHz.

: Cheek, ANYTHING performs better than a discone antenna! If you loaded
: up your jock strap it'd work better than a discone!

: I deleted the rest of your message without reading because you've wasted
: more than enough of my time.

: I eagerly await the publishing of one of your dissertations in
: the IEEE Spectrum.........I think it'll be a long wait......

: Cheers!

: Andy

```
: ------------------------------------------------------------------------
: : ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :
: ------------------------------------------------------------------------
```

1237. cordless phone hack

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <3ui3el$458@newsbf02.news.aol.com>
Source record: 252022

: Found a old radio shack 5 channels transceiver. Took out the switch and
: put a 4 pin dip switch. It enables the radio to transmit 8 channels
: channels the channels are 1-7 and 9 on cordless. Then you are able to
: talk to peoples cordless phones.
: problems is that it is low power. But buy putting a ramsey 1 watt
linear
: amp. The possibilites are numerous. Email If you want the specs

1238. Re: NYC*EMS "800" FREQ

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Paul Hurwitz <phurwitz@yu1.yu.edu>
Message-ID: <Pine.A32.3.91.950719012420.10392A-100000@yu1.yu.edu>
Source record: 252023

On 18 Jul 1995, Pablo F. Rodriguez wrote:

>
> Anyone intrested in all of the FREQs let me know so I can post them.

I am definitely interested in these freqs. Please post them if you can
or send them directly to me.
Thanks
Paul

___^___
([.] [.])
======================oOO==(_)==OOo======================
Paul Hurwitz	Have a	Summer & Home Address
phurwitz@yu1.yu.edu	Nice	160 Damon Rd.
EMT-D NYS EMS	Day!	Needham, MA 02194
	_________	617-455-0733
This email address will be active for the whole summer
"I hate the idea of causes, and if I had to choose
between betraying my country and betraying my friend,
I hope I should have the guts to betray my country."
- E.M. Forster
===

1239. Re: end-of-train transmitter / Fred and Wilma

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: robert@eden.com
Message-ID: <3ui5d9$or5@boris.eden.com>
Source record: 252024

Distribution: usa

fred is 457.9375

1240. Re: scanner antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3ui4ra$6hn@odo.PEAK.ORG>
Source record: 252025

Marcum N. Nance III (designer@clark.net) wrote:

: As an asside to the discussion, Would you advise turning the 'TV being
: used for scanner' antenna 'on its side' since this sets it vertical
: rather than horizontal polarization?

Definitely. Otherwise - ignoring polarity rotation due to reflections etc,
you are going to suffer (if I remember correctly) 20+ dB of signal reduction.
If that is the case, you might as well use a rubber ducky - and not go to
all the effort of putting up that outdoor antenna.

Bill

1241. Re: Pro-26 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: djblu@aol.com
Message-ID: <3ui659$58k@newsbf02.news.aol.com>
Source record: 252026
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Thank you for the information. Looking forward to MT article.

Do you know how to restore the cell freqs on the Pro-26? Will the MT article make mention of this???

1242. Arena Rock Shows?*

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: tvine@aol.com
Message-ID: <3ui7us$5ve@newsbf02.news.aol.com>
Source record: 252027

The group Van Halen is set to play a concert in an outdoor stadium which
is in line-of-sight from my residence. I'm thinking I might be able to
pick up some low-power comms from the crew etc. but I dont have a clue as
to where to look. I'm fairly sure they wouldnt use the itinerant frqs.
Any ideas, gang?
.....cheers

1243. Ft. Tuthill Hamfest - 199

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: arca@phx-az.com
Message-ID: <9507182120561649l@phx-az.com>
Source record: 252028

A.R.C.A.

ARCA PRESENTS ARRL

THE AMATEUR RADIO COUNCIL OF ARIZONA

FT. TUTHILL HAMFEST '95
ARCA ARRL
FLAGSTAFF, ARIZONA
Ft. Tuthill Is Located At The Flagstaff
Airport Exit #337 3 Miles South Of I-40 On I-17

TALK-IN: 146.98- (100.0hz PL)

JULY 21,22,23, 1995

MAIN PRIZES FREE ADMISION
---------- TAILGATING $20.00
CAMPING/NITE $8.00
WESTERN DINNER - PLEASE R.S.V.P.

Grand Prize > Trip for 2 To Dayton Ham Vention (Some Restrictions Apply)
Or Ten-Tec Scout 555 Portable HF
Second Prize> Alinco DR-MO6T 6Meter FM Mobile
Third Prize > Yaesu FT-11 2-Meter HT
Fourth Prize> Kantronics KPC-3 TNC
Early Bird > Astron RS-35A Power Supply

HOURLY DOOR PRIZES
MUST BE PRESENT TO WIN.

TICKETS: $2.00 EACH OR 3 FOR $5.00 Or 60 for $100.00

T-HUNT SEMINARS PROGRAMS LECTURES MEETINGS

VE EXAMS:
REGISTRATION: 8:30-10:30 A.M. Saturday, July 22
You MUST have original and one copy of your license and/or any applicable
C.S.C.E. Photo I.D. Required. WALK-INS ONLY. For Exam Information Call:
602-440-2039

NO-CODE TECHNICIAN CLASS

For Information and registration contact:
Morgan Riley, N7DLW at 602-938-4356

NO FIREARMS, BOOZE, DRUGS ALLOWED ON CAMPUS.
ALL PETS MUST BE ON A LEASH.

ARIZONA TAX REGULATIONS WILL BE IN EFFECT.

This is an ARRL Sanctioned EVENT.

INFORMATION & RESERVATIONS:

VOICE: 602-440-2039
OR VIA E-MAIL: ARCA@PHX-AZ.COM
FAX: 602-912-0426

---
* OLXWin 1.00 * Unable to locate Coffee -- Operator Halted!

1244. Re: Radio Shack 20-145A Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3ui5gc$6hn@odo.PEAK.ORG>
Source record: 252029

Michael N. Daugherty (mnd@netcom.com) wrote:

: Does anyone have a mod for a Radio Shack 20-145A Base station Scanner?

For those that do not know - the common name for this scanner is the PRO-2006. There are two quick and easy mods - which anyone who can handle a screwdriver can manage.

Take out the two screws at the top back cover. Carefully slide the cover back a bit - then lift it up and out of the way. Be careful, as the speaker is mounted on the cover - and you do not want to break the speaker wires.

There are two diodes behind the 3 key. Clip them both. This will restore cellular coverage - for when congress wises up and decides to repeal their stupid anti-listening law, and will also speed up the scan rate by about 20% (30%?).

Bill

1245. Re: Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3ui5pc$6hn@odo.PEAK.ORG>
Source record: 252030

Sebastian Acosta (dermsa@shadow.net) wrote:
: I have an RS PRO-2006 scanner for sale for $100 including shipping. There is
: a problem with it. First the receiver is weak, it will only pickup VERY
: strong signals, everything else is ignored. Second, the BATT light is always
: on (even if you replace the battery), and while it is scanning (or just
: turned on), there is a BEEP every few seconds.

: I am sure someone out there can use it for parts or whatever. I also
: have a copy of the manual. Please be advised that RS says it would cost
: more than it is worth to fix it.

I would not be willing to pay that much - as the processer chip may well
be defective. However, if no one else offers more - I will pay $50 for it
and the manual - including shipping.

Bill

1246. Re: MDT's (again, and again...)

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3ui63q$6hn@odo.PEAK.ORG>
Source record: 252031

Pete W. (kaweiss@silver.ucs.indiana.edu) wrote:
: I know, I know, this has been asked a million times, but I had no
: reason to pay much attention to the answers. That is, not until the
: booming metropolis of Bloomington, In., announced today that thanks to a
: federal grant, they'll be adding MDTs to their arsenal. So, the question
: is, how do I pick up and monitor the data stream? I've heard of using a
: modem set at 300 baud, plus software to interpret, but I have no idea
: what or where to start looking for such (share-) software. Any ideas or
: suggestions? Web sites? BBSs?

As far as I know - no one has broken the propriatory handshaking used with
MDTs. It is also possible that some sort of encryption is used.

Bill

1247. Needs freq.dbase -where to upload ??

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3uhq6g$l74@oslo-nntp.eunet.no>
Source record: 252032
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.equipment

I need a tiny Win.3x database that can handle between 5K to 10K dataposts
with 10 fields each.. Can anyone tell me where to upload such a base ???

please e-mail me if you can help :-) espen@radio1.no

1248. FS: Uniden BC210XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <3ujmoc$bvs@news1.digex.net>
Source record: 252033
Cross-posted to: rec.radio.swap,rec.radio.scanner

For Sale:

Excellent condition Uniden BC210XLT base scanner (mobile capable also).
40 channels, covers 29-54, 118-136 (AM-air), 136-174, 406-512 Mhz.
Includes antenna and manual. $75 inlcudes shipping CONUS.

E-mail if interested.

Andy

1249. Re: Shuttle HF Frequency

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Scott Lawrence <keyclub@en.com>
Message-ID: <3ujsal$rn4@antares.en.com>
Source record: 252034
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave

In greater Cleveland area: NASA LEWIS Ham club broadcasts on:

145.670mhz 2 meter ham

Mark Browne

Mark.Browne@apk.warat.org

1250. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: mike@dino.eng.monash.edu.au
Message-ID: <3uine1$hng@harbinger.cc.monash.edu.au>
Source record: 252035

Hi Bill,

Bill Cheek (bcheek@cts.com) wrote:
: mike@dino.eng.monash.edu.au (Mike Paull) wrote:

: > In your new book (or your older ones) do you have any circuits
: >for controlling a pro-2011 from a pc compatible?

: Maybe yes, maybe no. I don't know anything right off about the 2011
: so that's the biggest stumbling block.

I would say that could be a problem! It's a fairly simplistic scanner
in terms of features and design, borrowing all it's main components
from the standard GRE parts bin. Major parts are:

CPU GRE 0530A
Audio Amp TDA 1905
IF Amp/Quad/Det TK 10420
PLL CX 7925B

Basic features; 20ch memory, 66-88mhz ; 138 - 174mhz ; 380 - 512 mhz and
no search facility.

: >In one of your previous replies you say the CD 232 is adaptable to the
: >Pro 43, although this unit does not lend itself to "2 way" interfacing.
: >Can you explain this further please?

: Sure. The PRO-2004/5/6 scanners are designed with a CPU to do one
: thing and a totally separate LCD driver chip to drive the Display
: module. The CPU has to feed serial data to the LCD module in order to
: tell it what to display. We can physically intercept that serial data
: flow; decode it; and retrieve display data for sending back to the PC.

Ok, well the Pro 2011 is one of those unfortunate scanners that has the
LCD driver built into the CPU.

: That's nice.....we call it the data acquisition mode, which stands
: apart and separate from the control mode which programs the scanner
: from an ASCII text file.....and more or less bypasses the CPU in a
: sense.

Now I can see, two modes. Programming (dump) mode via simulated keypress
or control mode via the intercepted serial data.

: There's the rub now, because all other scanners use a CPU that also
: houses the LCD Display Driver....all on a single chip. There is no
: serial data path to intercept for that data acquisition mode. No

: problem with controlling the scanner remotely, including
: AutoProgramming from an ASCII text file, but it is not possible to
: acquire display data to send back to the PC for logging and further
: processing.

: Thus, the CE-232 is capable of "full 2-way" control and data
: acquisition with the PRO-2004/5/6 and only 1-way control with all
: other scanners. Only the PRO-2004/5/6 have an accessible serial data
: path together with the requisite clock (SC), command-data (CD), and
: chip select (CS) functions that it takes for data acquisition to be
: possible by that means. Other scanners can only be programmed and
: controlled by the PC but no data acquisition.

: Clear as mud? :-)

Thankyou for taking the time to explain, everything understood.

Looks like we might have to have a go at decoding the PLL data I think.

Mike

1251. BEST BATTERIES?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: bscott@cftnet.com
Message-ID: <bscott-1907950655210001@cft6.ppp248.cftnet.com>
Source record: 252036

I need some batteries for my PRO-43 and was wondering if some could tell the best Ni-Cads and charging system avaliable. I need a charger that will recharge 6 batteries min.
Thanks,
bscott@cftnet.com

1252. Re: 26.63 Mhz is CB ?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: lou@gary.com
Message-ID: <792329721203@gary.com>
Source record: 252037

ID>bmork@comtch.iea.com (Brian Mork) wrote:

ID>>What service is 26.63 allocated for?
ID>>

ID>I don't know about .63, but 26.62 is allocated to Civil Air
ID>Patrol (AM and USB modes).

CB Frequencies (those allocated by the FCC) are from 26.965 - 27.405
MHz.

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1253. RS Scanner Repair Info Needed.

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: QWLZ68A@prodigy.com
Message-ID: <3uioua$30f2@usenetp1.news.prodigy.com>
Source record: 252038

Can anyone tell me if it's a good deal to have Radio Shack repair my scanner?

I have a Pro-35 that stoped working and was wondering if I should fix it or buy a new one.

Anyone with experence with Radio Shack service I would like to hear from you.

Thanks.
-
MICHAEL TIVIN QWLZ68A@prodigy.com
PLEASE DON'T YELL BECAUSE I'M ON PRODIGY!

1254. Re: Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Victorb@cris.com
Message-ID: <3uisg0$15o@warp.cris.com>
Source record: 252039

john fischer (fisher17@soho.ios.com) wrote:
: Andy Domonkos (domonkos@access.digex.net) wrote:
: : In article <3ugfk2$sg7@anshar.shadow.net>,
: : dermsa@shadow.net (Sebastian Acosta) wrote:
: : > I have an RS PRO-2006 scanner for sale for $100 including shipping. There is
: : > a problem with it. First the receiver is weak, it will only pickup VERY
: : > strong signals, everything else is ignored. Second, the BATT light is always
: : > on (even if you replace the battery), and while it is scanning (or just
: : > turned on), there is a BEEP every few seconds.
: : >
: : > I am sure someone out there can use it for parts or whatever. I also
: : > have a copy of the manual. Please be advised that RS says it would cost
: : > more than it is worth to fix it.
: : >
: : > Sebastian Acosta KK4DY
: : > Miami, Fl Fidonet 1:135/94 305-378-2571
: : > ==
: : >

: : Please don't take a Shadio Rack's salesperson word on that. Ask them
: : for the service number directly, Tandy claims to support their products
: : for more than 10 years and their service dept will not tell you it's
: : not worth fixing, unless it was hit by lightning.

: : The sales guy might be trying to get you to move down to a 2035. Don't
: : give up, the 2006 may still be worth fixing.

: : Andy

: I would hope that you tried messing around with the switch on the back
: that reduces the GAIN? The ATT. switch on my radio starting acting
: up---sort of. I just flicked the switch back and forth about 50 times to
: make the connections better. VOILIA! The reception came back better than
: ever!

: AND... I have the same battery problem! I ended up sending for the
: Service manual - MINES A 2005. With a few clues from Bill Cheek, I am now
: ready to dig into the radio and look for the bad component. It doesn't
: look like a big deal to fix, I just haven't had the time to fix it.

: So...if you want to try these options, get a service manual and I'll fill
: you in on the info that Bill gave me as to where to look for and fix the
: BEEPING. (god I hate that!)

: My second post....hope it makes it!

: John Fischer

Could you share that info with the rest of the group?

1255. Re: Bearcat200XLT_AM_Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3uit1i$b8u@eccdb1.pms.ford.com>
Source record: 252040

Modification for Putting BC-220XLT In AM Reception Mode:

I have come up with a crude mod for the BC200xlt scanner to allow AM reception in the 136 to 174 range. Why would I want AM in this range you ask? well I attend several Air shows during the year and the Thunderbirds use 140 mhz area fregs. As we all know the Uniden switches to FM in this range, causeing very distorted reception (slope detection). Somebody else may have already thought of this idea (you?) but here goes. Break the AIR Trace between dual diode D31 and IC1 pin 8. Connect the center of a single pole - double throw mini switch to the trace leading back to IC1 pin 8. Connect one of the other poles to the trace leading back to D31. This is the "Normal" mode(This just restores what you have cut). Now connect the other pole to the VHI (VHF HI) line at a easy to locate point. This is the "AM" mode. What will happen now is when AM is selected the VHF and VHF air band will all be in the AM mode. UHF and others are not affected. When in the normal mode everything is just like it always was. I have done this mode over a year ago so it's still a cloudy in my memory. But it works like this: The microprocessor sends a high to Q7 to select the AIR mode, by routing the VHI signal around D31 by means of the switch the AM detector is reselected. Normaly D31 blocks out the VHI signal allowing FM in the VHF HI range. I hope my explaination of this mod is clear. It does take some delicate surgery to do. I also hope I haven't duplicated anyone elses idea.

From: Billy Wiggins

-Greg | Since nobody pays me to be their mouthpiece,
| I suppose all my thoughts are my own.

1256. BC200 XLT UC1147 Pinouts

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3uit5h$b8u@eccdb1.pms.ford.com>
Source record: 252041

Thought that I'd pass on something I found on a local BBS for the dedicated phreaks out there concerning the Bearcat 200 xlt:

Note: ! means "not," If a pin does not have a designation, its destination is given. Ex. "Gnd" means the pin is designated "Gnd" but "to Gnd" means the pins was unlabeled but connected to ground. This info comes from my reading the schematic from the service manual--sorry for any errors!

1 CL1 (Keypad) 33 !CS1
2 CL3 (Keypad) 34 !CS2
3 CL4 (Keypad) 35 to Gnd
4 CL5 (Keypad) 36 to Gnd
5 CL6 (Keypad) 37 to Gnd
6 to VCC 38 to Gnd
7 to VCC 39 to Gnd
8 RW1 (Keypad) 40 to Gnd
9 RW2 (Keypad) 41 !SKIP (to Gnd via R(10k)
10 RW3 (Keypad) 42 to Gnd
11 RW4 (Keypad) 43 RESET
12 to VCC 44 !TEST
13 to Gnd 45 OSC1
14 to Gnd 46 OSC2
15 to Gnd via R(unknown) 47 GND
16 !HLT 48 !BL28 SI
17 to Gnd 49 SC
18 to Gnd via R(unknown) 50 !800
19 to Gnd via R(unknown) 51 !UHF (assumed)
20 to Gnd 52 AIR
21 !BUSY 53 VHI
22 !RST 54 VLO
23 !C/D 55 n/c
24 !CS 56 SHIFT
25 VLC3 57 n/c
26 VCC 58 MUTE
27 !SCK 59 !P/OFF
28 SI 60 to VCC
29 SC 61 to VCC
30 PLLEN 62 to VCC
31 !EN1 63 LIGHT
32 !EN2 64 CL2 (assumed) (keypad)
R(unknown) values were not listed on the schematic or in the parts list.
(assumed) labels are based on the implications of other labels on the schematic.

15, 18, and 19 look like they could be interesting....
And 41 should be interesting to people who don't want their scanner to
"skip" certain frequency ranges....

OSC1 and OSC2 are the feed in for the 400mhz oscillator. This oscillator
can be replaced with a faster one to increase the scan/search speed...but
it will also decrease your light on-time... And as far as keeping the
light on all the time...one could connect a switch to the LIGHT pin and
a VCC. When off, it would function as normal. When on, the light would
go on and off with the power. Watch out for short circuits if you do
this...I fried a transistor on mine when I had a VCC to Gnd short...

-Greg

1257. Re: Zapper - more range

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: grumpy@en.com
Message-ID: <3uiu8n$jg4@antares.en.com>
Source record: 252042

Blake Bowers (Blake.Bowers@f7.n3821.z1.fidonet.org) wrote:
: Sheesh. Will this stuff never die?

Yes - when people stop speeding.

1258. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <806153728.20547snx@genes.pl.my>
Source record: 252043

>> dominic.post@hobbs.com (DOMINIC POST) wrote:
>>
>> >Any one know the "AUDIO" frequency for the TV channel's
>> > ^^^^^ ^^ ^^^^^^^^^
>> >Channel 2,4,5,7, etc. etc.
>>
>> It's 4.5 MHz up from the video. Lot's of help right?
>> OK, here's a few for example. All freq. are in MHz.

[....]
> Channel Audio
> ------- -----
> 14 475.7500
> 16 487.7500
> 19 505.7500
> 25 541.7600
> 48 679.7500
>
>You can find the remaining freq.'s.

Channel 27, please!

thanks

1259. Re: Manchester NH, Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: gduna@snafu.NoSubdomain.NoDomain
Message-ID: <3uitvq$pon@walters.East.Sun.COM>
Source record: 252044

You might have better results if you monitor

460.625 460.512
460.600 460.537

In article <40.24491.2433@channel1.com>, bill.dunn@channel1.com (Bill Dunn) writes:
|>
|>
|> BJ>Does Anyone have any Manchester NH freqs? Plez E-Mail me!
|> BJ>Ben Jackson
|> BJ>Registered Monitor KMA1KE
|>
|> BJ> ___.----~~-----.___ |Benjamin Jackson Lynn, Ma USA
|> BJ> ,--------.-.,-'-------------------` |brtl@shore.net
|> BJ> `--------"-'-.,---`~~~-------~~~' |WWW: http://www.shore.net/~brtl
|> BJ> '---'-._____/ |It's cheese Jim, But not as we
|> BJ>know it
|>
|>
|> Manchester NH Fire 800 Mhz GE-EDACS Trunk
|>
|> 856.2125 Mhz 856.4875 Mhz 857.4875 Mhz 858.4875 Mhz
|> 859.4875 Mhz 860.4875 Mhz
|>
|> WPDK444
|>
|> Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
|> Official Scanner Guides : 1-508-229-2288
|> 1-603-432-2615 : NatScan & NESN
|> Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG
|> MinuteMan Repeater Association
|> ---
|> * CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

1260. Re: Determining distances from Lat/Long coords?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3uioli$m9f@hopper.acm.org>
Source record: 252045

```
> ... the distance between two points defined by lat/long coordinates?

Given: Points A (latA, longA) and B (latB, longB)
R = 3960 mi (approx radius of earth)
d = spherical angle between A and B (degrees)
D = surface distance between A and B (miles)

cos(d) = sin(latA)*sin(latB) + cos(latA)*cos(latB)*cos(longA-longB)
D = 2*pi*R*d/360

/* barry /&
```

1261. Re: short wave on a scann

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: cstgmc@staffs.ac.uk
Message-ID: <3uilqc$eph@bs33n.staffs.ac.uk>
Source record: 252046

In article <93.737.7592.0NFBAACF@woodybbs.com>
wag.mok@woodybbs.com (Wag Mok) writes:

> J>: >i want to pick up short wave on my scanner. is this do-able?
> J>: >what freqs shud i scan ... and shud it be in fm, or usb or lsb?
>
> J>: >does it require a special antenna, or will the one that came with
> J>: >my scanner (a yupiteru) do the trick?
>
> J>Sure, you can get shortwave on a scanner. I have an AOR-1000 and
> J>listen to SW broadcasts on it all the time. When I listen to the SW
> J>broadcasts, I use a longer antenna, either a telescopic antenna or a
> J>length of wire. The AOR-1000 will also listen to local police.fire,
> J>and aircraft frequencies as well as cellular phone frequencies JOHN
>
>
> Do you have any good frequencies to listen to? Any pirate stations?
> I have a lot of frequencies from Pop. Communications, but how would I
> use them with a scanner?
> Also, I noticed a lot of those frequencies are side band which my
> scanner does not support.
> ---
> [illegible] CMPQwk #1.42-R2[illegible] UNREGISTERED EVALUATION COPY

Depends which Yupi you're talking about.

To receive SW broadcast (e.g. Voice of America, Deucste Wells, etc.)
then any scanner that can pick up 0.5-30 Meg is suitable.

For amateur, and other communications e.g. trans-atlantic aircraft,
then SSB (USB or LSB depends on the frequency I believe) is a
requirement so I believe only the 7100 will be suitable.

Whilst the telescopic aerial I suspect you will have is OK, a long
length of wire will give reasonable resception, though don't expect
this to be as good as a proper communications receiver.

Finally, remember that time of day will affect the frequencies used and
the parts of the world you can receive. This is also true of the
sunspot cycle, which goes in a seven year (I believe) cycle. At the
moment, we are appraoching a low point, the high being 2-3 years ago.
This means that the 11M band (25Meg) is becoming unsuitable.

Best Wishes,
Gary Clay

1262. WTB pro 43

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: jbo@plantwo.byu.edu
Message-ID: <jbo-1907950916540001@ostlund.byu.edu>
Source record: 252047

Looking to buy Pro 43.

e-mail jbo@plantwo.buy.edu

1263. Wanted: Mods for BC80XLT

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: slr1@Ra.MsState.Edu
Message-ID: <3uj7ma$fb@Ra.MsState.Edu>
Source record: 252048

Does anyone have any mods for the Bearcat 80XLT handheld scanner?


```
*****************************************************************************
* Stephen L. Redden | Dean of Agriculture's | MM MM SSSS UU UU *
* slr1@ra.msstate.edu | Office - 130 Lloyd Ricks | MMM MMM S UU UU *
* | P.O. Box 9760 | MM M MM SSS UU UU *
* | MSU, MS 39762 | MM MM S UU UU *
* System Administrator/| Phone: 601-325-2110 | MM MM SSSS UUU *
* Graduate Assistant | FAX: 601-325-8580 | Mississippi State *
*****************************************************************************
```

1264. WTB: DDI

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: charly@xmission.com
Message-ID: <3uidnq$im5@news.xmission.com>
Source record: 252049

Help, I need to buy a DDI new or used .

-TIA Charly

1265. Regency MX-3000 Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: surfman2@ix.netcom.com
Message-ID: <3uj9fg$gj3@ixnews2.ix.netcom.com>
Source record: 252050
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know of any mods for this somewhat antiquated unit?

1266. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: rickey@cc.gatech.edu
Message-ID: <3uhmo0$4it@solaria.cc.gatech.edu>
Source record: 252051

```
: The repeaters aren't usually getting the shuttle communications
: as a usual input but from some ham's tv tuned to NASA Select
: possibly their SW reciever tuned to one of the SW frequencies
: that broadcast NASA Select worldwide. Even the SW stations
: that broadcast the shuttle communications usually get the
: audio from NASA Select.

Thanks for the info.

So, anybody know the frequency of NASA Select? (audio portion)

Thanks,

Rickey/KD4UCB

--
Richard W. Clement (rickey@cc.gatech.edu)
337102 Georgia Tech Station
Atlanta, Ga. 30332-1720
CS major
```

1267. Columbus, OH freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: bjf24@cas.org
Message-ID: <1995Jul19.161118.23194@chemabs.uucp>
Source record: 252052

I'm new to the scanning world and would like to find frequencies
for the Columbus OH area. (also Dublin, Hilliard, Upper Arlington)

Thanks,
Brian

+--+
| Brian Fessel (bjf24@cas.org or bfessel@cas.org) |
| 3884 Man-O-War Ct. \|/ Home: (614) 876-7293 |
| Columbus, OH 43221-5909 @ @ Work: (614) 447-3600 ext. 2504 |
+----------------------------oOO-(_)-OOo-----------------------------------+

1268. Groves Frequency CD

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: gjosol@stocko.com
Message-ID: <3ujar7$m17@sonnet1.sonnet.com>
Source record: 252053

Has anyone purchased Groves CD? any opinions on it positive or negative? I'm thinking of purchasing it but would like input before forking out the bucks. Thanks, george-

1269. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: jjaust@ix.netcom.com
Message-ID: <3ujchq$gke@ixnews2.ix.netcom.com>
Source record: 252054
Cross-posted to: rec.radio.scanner,alt.radio.scanner

imcilroy@ncs.dnd.ca wrote:

> I am looking at purchasing my first portable scanner and am currently
>researching what is available on the market. Friends have suggested that the
>PRO-51 is a good model, and that it is easily modifiable. Do any of you PRO-51
>owners out there have any comments on how good a unit this is, i.e. performance
>and how does it compare with other comparably priced units which are available
>from other manufacturers.

>Thanks,
>Ian McIlroy

I own a Pro-51 and I like it (so far). Got it on sale. They aren't
easily modifed unless the date code on back is 7A4 or earilier I
think. If there is a bright orange dot (sticker) on the box, chances
are it is not one of the modifiable ones, meaning after 7A4.

Btw, 7A4 means July '94. Mine says 11A4 therefore it isn't modfiable
thru keyboard commands like they used to be.

1270. Re: 26.63 Mhz is CB ?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: ckalmar@shop1.cca.rockwell.com
Message-ID: <DBz4wG.M3x@lazrus.cca.rockwell.com>
Source record: 252055

-

1271. WANTED: Talkgroup primer

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Harold G Peach Jr <hpeach@pop.uky.edu>
Message-ID: <3ujeae$34d@service1.uky.edu>
Source record: 252056

I am looking for a good document on Motorola talkgroups. I am familiar with the function of a talkgroup, but was looking for something that would detail the numbering scheme used and how the hierarchy works.

How about other manufacturers talkgroups? Are they the same? Is there a standard?

Harold
hpeach@pop.uky.edu

1272. LIGHT mod to PRO-51???

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Bill Castellano <bill@tss.com>
Message-ID: <3ujh9m$4rt@newsflash.tss.com>
Source record: 252057

does anyone know how to make the "Light" button
on the Pro-51 operate differently?

currently it turns on the background light for 15seconds...
and if it's already on, pressing it again turns it off.

i'd like to make it strictly ON/OFF, so i can leave it on for
more than 15 seconds.

thanks!

bill

1273. AOR 1500vs1000?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: jbo@plantwo.byu.edu
Message-ID: <jbo-1907951029480001@ostlund.byu.edu>
Source record: 252058

Can anyone tell me the diff. between the two?

Thanks

1274. Re: 26.63 MHz is CB?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3ujjcc$qbl@eccdb1.pms.ford.com>
Source record: 252059

>I just acquired an old Radio Shack handheld 2-channel CB radio.
>The crystals are on 27.085 (Channel 11), and 26.63 MHz. 26.63 doesn't
>show on any of my CB channel lists. What's up?

To determine what crystal you'll need for the RX (recieve), just subtract
455 KHz from the TX crystal.

```
27.085
-26.630
--------
= 0.455 MHz
```

-greg

1275. Re: Needed NASCAR freqs!

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: mterec01@ype.gmpt.gmeds.com
Message-ID: <3ujfjf$hrc@mloeff01.elec.mid.gmeds.com>
Source record: 252060

> Anybody out there know where I can get the freqs for the drivers at
the Brickyard
> 400 in Indianapolis...Any help would be appreciated....Thanks
>

Try Giving this Company a call and ask for their Frequency Guide.
It has all the freqs for almost all motorsports and they update every
month or so. I think it is about $20.

Racing Electronics
1-800-272-7111

1276. Re: FM SCA Digital Data

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: rees@umich.edu
Message-ID: <1995Jul19.145321@aqaba.citi.umich.edu>
Source record: 252061
Cross-posted to: rec.radio.scanner,sci.electronics,alt.radio.pirate

In article <cps-1707952129520001@bab00110.slip.digex.net>, cps@access.digex.net (Chris Smolinski) writes:

I remember hearing some time ago about digital data broadcasts on FM subcarriers (generally stock market data).

Somewhere at home I have a certificate issued by a Seattle radio station in about 1980, confirming my participation in what they claim was the world's first public data broadcast by a commercial FM station. They used a Bell 300 bps (103?) modem answer tone.

I'm sure the technology is more sophisticated now.

1277. Pro-43 Mod Done!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: x2rosea@freenet.edmonton.ab.ca
Message-ID: <3ujkri$5os@news.sas.ab.ca>
Source record: 252062

I just recently bought a pro-43 when they were on sale, and then learned that it could not be modded. It does not have a A in the serial number but it had the date sticker of 10A4. I got courageous enough to play around inside of it, and decided to attempt the mod to unlock the cellular band by removing D4 and it worked. I am not sure if only the Canadian models will do this or not, but mine did. Hope that this helps anyone who has wanted to mod their scanner but didn't because of the date code.

Darryl Mortensen
x2rosea@freenet.edmonton.ab.ca

--

1278. RE: SCANNING CB

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <3ujk8q$dhq@newsbf02.news.aol.com>
Source record: 252063

My local PD use Channel 9 as an informal Car to Car channel. I put that in my BC9000, but I do agree that a dedicated CB radio will work better than a scanner.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

1279. AR8000 Deluxe

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: surfer@wave.co.nz
Message-ID: <surfer.6.300D5F54@wave.co.nz>
Source record: 252064

Has anyone got an AR 8000 and would like to tell us about it.
Does it do 500kHz to 1900 MHz without gaps?
What does connecting it to a PC do.

1280. Re: ICOM R7100 runs HOT

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <524@sapphire.win-uk.net>
Source record: 252065

In article <DBuKEF.FE8@crash.cts.com>, Jason L. (jasonl@cts.com) writes:
>Hi there,
>
>I have an ICOM R7100 which works perfect in every way except
>that it gets hot, much hotter than I feel is good for it.
>
>I've placed a tiny muffin fan over the top vents and that
>keeps the unit fairly cool, but I was wondering of other
>owners of this receiver have found they run hot too.
>
>BTW, this is my SECOND 7100. The first one I had for two
>weeks also ran quite hot. I exchanged it for a different
>reason, however. The receiver would go DEAD when I would
>use window scan between 150MHz and 800MHz. Not a good
>thing.
>
>- Jason
>
>

Yes, mine runs hot too.

A while back I saw someone suggesting that the R7100 be run from an
external dc supply. This avoids the internal transformer which
seems to be the main source of the heat.

I have to admit that I have not tried this, but it sounds like a
good idea.

Simon

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND

1281. Bearcat SC150- Are 800 MHZ modifications available?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: "Dan Z." <danzahn>
Message-ID: <3ujrcu$498@senator-bedfellow.MIT.EDU>
Source record: 252066

I recently was gifted with a new Bearcat SC150. I am wondering if there are any modifications to get the continuous 800 MHZ band (to 900 MHZ). Currently it skips the 869 - 900 MHZ (approximately) cellular band.... Also, are there any modifications available to get the 200 - 400 MHz band (military band)?

1282. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDBzDJB.18p@netcom.com>
Source record: 252067
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Try to get a modifiable pro-43 from RS in Vancouver Canada. It is a much
better scanner than the PRO-51.

Jeff Aust (jjaust@ix.netcom.com)
wrote: : imcilroy@ncs.dnd.ca wrote:

: > I am looking at purchasing my first portable scanner and am currently
: >researching what is available on the market. Friends have suggested that the
: >PRO-51 is a good model, and that it is easily modifiable. Do any of you PRO-51
: >owners out there have any comments on how good a unit this is, i.e. performance
: >and how does it compare with other comparably priced units which are available
: >from other manufacturers.

: >Thanks,
: >Ian McIlroy

: I own a Pro-51 and I like it (so far). Got it on sale. They aren't
: easily modifed unless the date code on back is 7A4 or earilier I
: think. If there is a bright orange dot (sticker) on the box, chances
: are it is not one of the modifiable ones, meaning after 7A4.

: Btw, 7A4 means July '94. Mine says 11A4 therefore it isn't modfiable
: thru keyboard commands like they used to be.

1283. Re: Cell possible for a Uniden SportCat SC150?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Scott Lawrence <keyclub@en.com>
Message-ID: <3ujs65$rn4@antares.en.com>
Source record: 252068

I have owned an SC 150 for about a year and agree fully. Its a great scanner and I do not regret buying it. I have 2 negatives to add to your list.

1. I wish there was a light that told you when it was charging

2. I wish the display light would stay on indefenitely if I so choose.

Mail me and tell me what you paid for yours, if I might ask. (So I know I 'm not the only one who got screwed!

Mark Browne

Mark.Browne@apk.wariat.org

1284. Re: NH freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3ujv45$7lf@roch3.eznet.net>
Source record: 252069

I was especially glad to see the Mass Pike freq. Thanks.

1285. Re: RE: RADIO SHACK DSP

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <3ujval$7lf@roch3.eznet.net>
Source record: 252070

bill.funk@iotp.com (BILL FUNK) wrote:
>

>>> the audio is thiner, but you might get rid of some nasty heterodynes.
>>>
> KA> rid of constant static or whines. It does, however,
> I tried one of these shortly after they came out.
> I tried it on my scanners, and found it to be an overall dud; it actually
> mad the audio worse, as a rule.

I find it useful in notching out the idle tones on link
frequencies. The UHF links used in my area to get traffic
from some satellite receivers to the dispatch center make
nifty fire repeaters, except for that nasty tone. With the
DSP on line, they can be monitored without the headache.

1286. Bearcat 890

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: casey thrower <thrower@traveller.com>
Message-ID: <3ujv9k$ena@tsunami.Traveller.COM>
Source record: 252071

Is there anything that can be done about pagers coming in on the bearcat scanners, (890 xlt). Thanks, Casey

1287. Re: AOR800: How do you like it?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Steve Hennigh <edco@access.digex.net>
Message-ID: <3uj224$2db@news3.digex.net>
Source record: 252072

michael@alexander.terranet.com (Michael Alexander) wrote:
>
> The AOR8000 has been out for a while and I'm curious what scanner owners
> think about it. Early on, there were a number of comments by people who
> complained about flimsy construction, labels wearing off and so on.
>
> What about the interface(s) and software? I've seen several negative
> comments about the interface sold by EDCO. I'm not sure if there are
> others. I'd be curious to hear what users have to say about its
> flexibility and usefulness.
>
> I understand that the unit can be unblocked via an interface and software,
> although I'm not clear on whether that's EDCO's interface or someone
> else's. I assume the software is one of the many that are named Scan
> Something Or Other.
>
> Thanks in advance for any info you can provide. $600 is a lot of dough--is
> it worth it?

The common problems with the early production runs of the AR8000 were the numbers wearing off on the keypad and the BNC connector becoming loose. We had notified AOR about this and all units we are currently receiving have had the corrections made. Anyone who is having either of these problems with the radio can send it in to us for service; I assign priority to these requests and can usually get it turned around in a few days.

We had an initial problem with the EDCO interface. There are two trace cuts on the board and in some units the cuts were not complete. This problem has also since been corrected. The only other problem I've seen is breaking the solder where the ribbon cable connects to the board. The ribbon cable won't take an excessive amount of abuse, but as long as it's not bent past 90 degrees this really isn't a problem. We took some criticism on the net early on about these units, some of which was justified but some of which wasn't, but we are always glad to try to assist anyone who is experiencing any problems.

You should be able to get some feedback from this group about the AR8000's performance. I will refrain from giving you an excessively enthusiastic recommendation, but I think that by and large most people are happy with the radio.

All the best,

Steve Hennigh
Electronic Distributors

1288. Re: Help: Blue Angles Freqs!!

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3uj3d3$ebf@ornews.intel.com>
Source record: 252073

In article <3uhj32$39t@islander.whidbey.net>, news@islander.whidbey.net says...
>
>Hi, I'm look'in fer the freqs fer the Blue Angels since they will be
>coming to NAS Whidbey.Is WA. USA....Anybody help? subbustr@whidbey.net

They were in Hillsboro last weekend, using 275.35 and 307.7. However the solos were on another frequency which I didn't have. I also heard activity on 263.35 and 302.15 during their orientation flights the day before the first show.

1289. Looking for freqs for Banff/Field

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: kulin@ibm.net
Message-ID: <3uk0t9$1k9q@news-s01.ny.us.ibm.net>
Source record: 252074

Hi,
I am looking for the frequencies used by the RCMP and Parks Canada in Banff, Alta and Field, BC areas. Any help would be appreciated.
73

1290. re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: jc@oscarlatour
Message-ID: <3uitk7$hpa@athos.cc.bellcore.com>
Source record: 252075
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechni

In article <3ucmr4$7j0@park.interport.net>, Smegma Sam <sprt1200@interport.net> says:
>
>
>Hi. I just found out. I feel like such a +++++++ ++++++. I posted this
>everywhere and sent it to everyone. Once again, I try to do a good thing
>and I get ++++++. Perhaps I should just stop trying to help and lay
>low?! I am keeping a copy of this message in a macro so I could just
>keep responding to all the inevitable letters I will be receiving.
>
>Peace!!!!!

_____ Sam,

too bad i missed the original article. but i have to comment
that with a name like yours, one would expect you to clean
up your act!!

go get a real name,
jc

1291. Re: Needed NASCAR freqs!

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: richlw@moose.erie.net
Message-ID: <3uk1eo$8fo@moose.erie.net>
Source record: 252076

kjn@netcom.com (Ken Navarre) wrote:

>Brian Scott says:
>" Anybody out there know where I can get the freqs for the drivers at the Brickyard
>" 400 in Indianapolis...Any help would be appreciated....Thanks

>Here's that latest I have.
>Ken

> NASCAR FREQS. By Car No.

> No. NAME FREQ 1 FREQ 2 FREQ 3 Comments
> --- --------------- -------- -------- -------- ---------
> IROC 461.6625 464.9500
> NASCAR 464.7750 463.8500
> PRN 463.2250
> MRN 454.0000
> NASCAR 464.5000 464.9000 467.8000
> CBS 153.2850
> 0 Delma Cowart 460.6875
> 02 T.W. Taylor 463.8000 466.1500
> 1 Rick Mast 461.1625 463.8875
> 10 Ricky Rudd 465.7375
> 11 Brett Bodine 855.5125 Scrambled
> 12 Derrike Cope 467.7250 467.5750
> 14 Hagan Racing 466.5750
> 15 Dick Trickle 457.5250 457.5500
> 16 Ted Musgrave 468.4500
> 17 Darrell Waltrip 469.3125 468.7625
> 18 Bobby Labonte 466.0125 467.7625
> 19 Phl Parsons 467.1875
> 2 Rusty Wallace 461.5875 461.3375 463.4500
> 20 Bobby Hillin 466.2750
> 21 Morgan Shepherd 855.2875 855.0375 854.2875
> 22 Randy LaJoie 468.9375 462.6625
> 23 Jimmy Spencer 469.8375
> 24 Jeff Gordon 467.0625 469.4875
> 25 Ken Schrader 466.7875 467.0625 468.2125
> 26 Steve Kinser 460.5875 468.4875
> 27 Loy Allen Jr. 855.5625 Scrambled
> 28 Dale Jarrett 466.4500 466.9500
> 29 Steve Grissom 467.9625 466.4625
> 3 Dale Earnhardt 466.9250 469.8750 466.4250
> 30 Michael Waltrip 466.3000
> 31 Ward Burton 467.9875 463.7750

> 32 Mike Chase 462.7125
> 33 Robert Pressley 468.7750 466.7375
> 37 John Andretti 461.6625 462.5250
> 4 Sterling Marlin 464.3000 469.3000
> 40 Greg Sacks 462.9750
> 41 Ricky Craven 468.8375 461.2150 461.2125
> 42 Kyle Petty 460.9750 461.0000
> 43 Bobby Hamilton 852.1875 852.0875
> 44 Jeff Purvis 463.5875 463.9875
> 47 Billy Standridge 465.7875
> 5 Terry Labonte 468.2125 469.4875
> 52 Gary Bradberry 467.9250
> 53 Richie Petty 461.7875 858.7875
> 55 Tim Fedewa 464.3625
> 56 Jerry Hill 460.9250
> 6 Mark Martin 460.9500
> 61 Rick Carelli 461.2375
> 7 Geoff Bodine 457.1750 461.4750
> 71 Dave Marcis 467.5625
> 73 Phil Barkdoll 467.8250 467.7750
> 75 Todd Bodine 461.9375 468.9750
> 77 P. J. Jones 459.8375
> 8 Jeff Burton 465.8875 466.0875
> 80 Jimmy Horton 466.8625
> 82 Mark Stahl 467.1000
> 87 Joe Nemecheck 460.2375
> 89 Jim Sauter 464.9625
> 9 Lake Speed 466.1750
> 90 Mike Wallace 467.1625
> 94 Bill Elliott 469.5875 469.8750
> 97 Chad Little 463.4250
> 98 Jeremy Mayfield 468.7250 469.1500

>--
My wife and I attend as many NASCAR races as possible, and we have found that oftet drivers may change freqs. Freq lists are sold at all NASCAR races - costs a few bucks, but well, worth it. No guessing. Heck, if you're going to spend the money it takes to attend races - tickets, food, transportation etc. - what's a couple extra bucks for frequencies.

Dick

1292. Re: FM SCA Digital Data

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Lenny Baledge <rlb@procyon.com>
Message-ID: <3uk3he$kdi@zeus.intellinet.com>
Source record: 252077
Cross-posted to: rec.radio.scanner,sci.electronics,alt.radio.pirate

cps@access.digex.net (Chris Smolinski) wrote:
>I remember hearing some time ago about digital data broadcasts on FM
>subcarriers (generally stock market data). Anyone ever figure out the
>encoding method used? Any sources for such information?
>
>Thanks,
>
>Chris
>

Chris,

There is a company in NJ who makes the encoders and recievers. Their name is Modulation Sciences. I've got their number at work, but not here at home. Email me if your interested. Encoders are around $5000 and the recievers are about $400 I think.

Their encoding scheme is a bi-polar NRZ (non return to zero) format. They can modulate at any of the subcarrier frequencies if you want. I have been wanting to experiment with rolling my own encoder/decoder, but have not had the time. I was talking to an RF guru about the RDS decoder chip that Signetics (and some others) has out, and he seems to think that you can use this chip at the sca frequencies even though it was designed for the RDS subcarrier. The chip's data sheets do not say this , but I think it's feasable. If that will actually work, your decoder is done. This chip takes IF in and spits clock and data out. Pretty sweet. It's only about $5 too. The RF dude said that rolling the decoder from discreets is possible, but you have to do a lot of tuning before it can go out the door. I was looking at manufacturing them in quantities of 5000, so if I can use an IC to replace several discreets I would definately go that route. Hope this helps, I'm no RF expert, and I have just enough knowledge to be dangerous. If anybody has a clear picture on SCA data transmission, let me know too.

Lenny Baledge
Design Engineer,
Artran, Inc.

1293. cell anyway?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: tlierman@earth.execpc.com
Message-ID: <3ujsfb$5mn@homer.alpha.net>
Source record: 252078

I have a BC220xlt scanner and even though it is cell blocked I can still recieve cell calls on the 800mhz band. I have a list of cell frequincies I found on the net, none of those work but I found tons searching....

1294. Newbie help.

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: u30294@uicvm.uic.edu
Message-ID: <19950719.155108.854713.NETNEWS@UICVM.UIC.EDU>
Source record: 252079

I'm new to the scanner hobby. I would like some recommendations on which handheld scanners to buy. I'm interested in one that has good features and reflexibility for modifications. So far, I've seen the BC150, which looks nice but I doubt it is very powerful. Any recommendations on the the Radio Shack models, or the expensive AOR8000? Also, what is the legal issue on scanning cellular phone calls? I've heard that it's okay as long as one does not discuss what he or she heard to another person. Please email me or post to this group if you feel your message might help someone else. Thanks for any info.

Phong.

1295. Re: Airport Freqs - Wash.

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950719_174400_cc9f3165@fidonet.org>
Source record: 252080

>>>From: Matt Wilson <wa2tpx@acy.digex.net>

>>>If you'd like to listen to Washington Center you can tune into your
>>>nearest remote transmitter site as listed below:

Thanks for this wonderful listing.

Ken

* OLX 2.2 * Breaking News Network-FIRE/POLICE/EMS/1-800-826-0655

1296. Re: FS: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Lynn Reynolds <1lynn@delphi.com>
Message-ID: <pzChY1g.1lynn@delphi.com>
Source record: 252081

how mutch do you want for your 2006. Lynn

1297. Re: Mods?????

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DByt76.DyA@ssbunews.ih.att.com>
Source record: 252082
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3uhvv0$ou5@ixnews6.ix.netcom.com>,
Tom Moorehouse <twilson3@ix.netcom.com> wrote:

>I know this probably sounds like a realy stupid question, but can
>someone explain to me what a mod is and what it does??

From the "Introduction to Scanning" FAQ:

Modifying Your Scanner

The term "mod" is often used as shorthand for |
"modification." If you are handy with a soldering iron,
you may be interested in modifying ("modding") your scanner |
to add features or enhance its performance. Be warned this
usually voids your warranty and current models are
difficult to service due to the small, delicate surface
mount components. By federal regulation, new scanner
models cannot be easily modified to tune the cellular phone
bands.

The term "mod" has been narrowly used by some people to |
mean a change which permits a scanner to receive cellular |
phone frequencies. This definition is far too restrictive |
as there are several ways one could modify a scanner, e.g., |
changes to improve audio quality, adding an S-meter, |
expanding the number of channels, changing the earphone |
jack to accept stereo headphones, etc. |

Modification article files can be copied from several ftp
sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people
without FTP access. You can request a list of scanner
modifications by sending electronic mail with the words GET
INDEX.TXT to FTPmail@exchange.tlh.fl.us |

If you cannot find files describing modifications to a |
particular scanner, it's probably because nobody bothered |
to devise a modification, or more likely, nobody has taken |
the time to document their modification. |

Modification articles posted on Usenet seem to have a life |
of their own. Frequently, they are plagiarized from the |
Internet and compiled by book, CDROM, and magazine |
publishers, sometimes reworded, then sold. Hobbyists then |
copy the modifications from the books, CDROMs, and |
magazines back onto the Internet or BBSs (bulletin board |
systems)! |

Grove Enterprises and other companies advertise a |
modification for fee service.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

1298. NYPD

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: anthony <aeremi01@barney.poly.edu>
Message-ID: <Pine.SOL.3.91.950719173209.10616A-100000@barney>
Source record: 252083

Emergency Services Units frequently over 470.837, say goto 22, which means ch. 22, what is that frequency?

1299. Pro-37 Restore Cellular Freqiuncies?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: hyedog@aol.com
Message-ID: <3ukhrn$nt9@newsbf02.news.aol.com>
Source record: 252084

I was wondering if there is any way to restore the cellular frequincies on a Pro-37?

1300. Re: ICOM R7100 runs HOT

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: cobb@hannah.enet.dec.com
Message-ID: <3ujbvc$836@mrnews.mro.dec.com>
Source record: 252085

In article <3ufvl1$ftc@grovel.iafrica.com>, tim@iafrica.com says...
>
>Hi Jason,
>
>>I have an ICOM R7100 which works perfect in every way except
>>that it gets hot, much hotter than I feel is good for it.
>>
>>I've placed a tiny muffin fan over the top vents and that
>>keeps the unit fairly cool, but I was wondering of other
>>owners of this receiver have found they run hot too.
>>
>>BTW, this is my SECOND 7100. The first one I had for two
>>weeks also ran quite hot. I exchanged it for a different
>>reason, however. The receiver would go DEAD when I would
>>use window scan between 150MHz and 800MHz. Not a good
>>thing.
>
>I took my first 7100 back after a couple of days because of the heat
>problem. The second one got just as hot. Seems it is a basic design flaw
>in the PSU.
>
>My solution has been to run the unit from an external 12V PSU. Not a
>neat and simple solution but it works perfectly and because I never move
>the radio around it doesn't inconvenience me.
>
>I was very annoyed at the time of purchase though that such a piece of
>equipment could have such a fundamental problem.
>
>Tim.
>
>
>_____________________________
>Tim Jackson <tim@iafrica.com>
>Johannesburg, South Africa
>Tel: +27 11 475 0051
>Fax: +27 11 475 0052

I bought one when they first came out and returned it many times because
of this heat problem. If left on for days at a time, it would get so hot
that the receiver would drift and become less sensitive. ICOM claimed
they could not find a problem with it. We pissed around with them for
a while and finally gave up and ran it with 12 volts. The radio works
perfectly running on 12 volts.

Oddly enough, it's predecessor had the same problem, the R7000. I had one of these for years until I sold it to raise funds for the R7100. I had to run it off of 12 volts as well to keep it cool.

Bill

1301. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: Dusty Van <Dusty@via.net>
Message-ID: <3uk3ae$fjo@mustang.via.net>
Source record: 252086
Cross-posted to: rec.radio.scanner,alt.radio.scanner

imcilroy@ncs.dnd.ca wrote:
>I am looking at purchasing my first portable scanner and am currently >researching what is available on the market. Friends have su=
ggested that >the PRO-51 is a good model, and that it is easily modifiable. Do any of

I the 51 is one of three handhelds I own and the one I use most. Great
radio, fast scan and search rates. Overall I rate it highly but you'd
better ask your friend what he means by "easily modifiable" cuz that's
one thing that the 51 just ain't.
Dusty

1302. Re: Arena Rock Shows?*

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3ujn5i$8re@bubba.NMSU.Edu>
Source record: 252087

T Vine (tvine@aol.com) wrote:
: The group Van Halen is set to play a concert in an outdoor stadium which
: is in line-of-sight from my residence. I'm thinking I might be able to
: pick up some low-power comms from the crew etc. but I dont have a clue as
: to where to look. I'm fairly sure they wouldnt use the itinerant frqs.
: Any ideas, gang?

For the crew, go ahead and try the itinerant frequencies. I snagged
Melissa Etheridge's (sp?) stage crew using 464.550 when she played here.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

1303. Catalog number for PRO-43 belt clip and batt holder?

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <806185396.20548snx@genes.pl.my>
Source record: 252088

Can someone please tell me the catalog number for the PRO-43 belt clip
and battery holder?

thanks

wired@genes.pl.my

1304. Re: NYC*EMS "800" FREQ

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: pfr0082@is2.nyu.edu
Message-ID: <3ujr1b$8bp@cmcl2.NYU.EDU>
Source record: 252089

Paul Hurwitz (phurwitz@yu1.yu.edu) wrote:
: On 18 Jul 1995, Pablo F. Rodriguez wrote:

: >
: > Anyone intrested in all of the FREQs let me know so I can post them.

: I am definitely interested in these freqs. Please post them if you can
: or send them directly to me.
: Thanks
: Paul

: ___^___
: ([.] [.])
: ======================oOO==(_)==OOo======================
: |Paul Hurwitz | Have a | Summer & Home Address |
: |phurwitz@yu1.yu.edu | Nice | 160 Damon Rd. |
: |EMT-D NYS EMS | Day! | Needham, MA 02194 |
: | |_________| 617-455-0733 |
: |This email address will be active for the whole summer |
: |---|
: |"I hate the idea of causes, and if I had to choose |
: | between betraying my country and betraying my friend, |
: | I hope I should have the guts to betray my country." |
: | - E.M. Forster |
: ==

These are all of the "800" FREQs used by NYC*EMS. You will hear
conversations between boro commands, ISU, radio repair, roadside, and any
other stealth big shots riding around out there. The freqs are trunked
so remember to keep scanning to catch all the action.
856.9875 857.9875 858.9875 859.9875 860.9875 860.7375 855.4875
Enjoy!!!!!!!!

1305. Re: Helicopters in Toronto

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: jmckay@interlog.com
Message-ID: <3uka36$iv7@steel.interlog.com>
Source record: 252090

Jeff Seale <airwolf@legarto.minn.net> wrote:
>In article <jmichael-0907952327190001@ts9-02.inforamp.net> Jesse
>Michaels, jmichael@inforamp.net writes:
>>I've been searching for many months for frequencies that helicopters would
>>use in the Greater Toronto Area. I'm looking for anything, especially
>>freqs for commercial/military copters.
>>
>>
>>Any help would be appreciated.
>
>Don't they use the standard air bands (108-136 civilian, 225-406
>military)? Also,
>if you're talking about metro traffic helicopters, you might wanna' seek
>out the
>frequencies that they use to beam traffic reports to the radio/TV
>stations. Those
>would be in one of the mobile broadcast bands. If paramedic helicopters
>are your
>thing, try the civilian air spectrum and also monitor the MED frequencies
>for ground
>support if they're used in your area.

If this is what your after, try 150.100 for metro air ambulance (Min of Health). This is the provincial common ambulance freq. Listen for the callsign "799". For Airborn traffic listen to 150.670 for 680 News/CHFI FM98, also 153.35 for Chum/Chum FM, and 162.33 for CFRB/Mix99.9. Note, the airborne traffic here in Toronto is NOT Helicopter...its all fixed wing aircraft since helicopters are EXPENSIVE! Only the air ambulances are actually helicopters.

(((x)))
|
| "Waddya mean the tower doesnt meet the
| current CODE? Its been standing for 20 years!!??!!"
/|\
/ | \

1306. Re: Help: Blue Angles Freqs!!

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3uk2sp$ibc@newsbf02.news.aol.com>
Source record: 252091

In article <3uj3d3$ebf@ornews.intel.com>, Collier_Chun@ccm.hf.intel.com
(Collier Chun) writes:

>Hi, I'm look'in fer the freqs fer the Blue Angels since they will be
>>coming to NAS Whidbey.Is WA. USA....Anybody help? subbustr@whidbey.net
>
>They were in Hillsboro last weekend, using 275.35 and 307.7. However the
>solos
>were on another frequency which I didn't have. I also heard activity on
>263.35 and
>302.15 during their orientation flights the day before the first show.
>
>
>

One of my freq book lists the following for the Blue Angles (Navy):
141.560/ 142.000/ 143.000/ 251.600/ 263.350/ 275.350/ 302.100/ 307.700/
345.900/ 360.400

Some other freqs allocated for air show use are:
122.750/ 122.850/ 122.900/ 122.925/ 123.100/ 151.625/ 154.540/ 154.570/
464.500/ 464.575

Hopefully this helps!!!

Robert

1307. WANTED:CDF & Alameda County numbers

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: tom.montgomery@wol.com
Message-ID: <8AD855B.0581002C93.uuout@wol.com>
Source record: 252092

You caught me at a bad time. My books are at home. I will try to bring them to work tomorrow and let you have all the freqs you could ever need. E-mail me at tom.montgomery@wol.com with your list and I will help.

Tom

1308. Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <80e47a4a27eb9457@lacosa.com>
Source record: 252093

```
* In a message originally to UUCP@1:2002/150

to: dermsa@shadow.net

SA>From: "Sebastian Acosta" <dermsa@shadow.net>
SA>Newsgroups: rec.radio.scanner
SA>Organization: Shadow Information Services, Inc.
SA>Original Date: 18 Jul 1995 19:32:08 GMT

SA>I have an RS PRO-2006 scanner for sale for $100 including shipping. There
i

If all else fails send it $50 COD to:

James Lepphaille
Box 338
Forestville, CA 95436

thanks and good luck,

jim

* OLX 1.52 * ... Make a difference in the world today: Subtract
```

1309. NYC*EMS "800" FREQ

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.24696.2433@channel1.com>
Source record: 252094

PFR>Anyone intrested in all of the FREQs let me know so I can post them.

Please do. Can you also indicate which are trunked, and which are conventional.

Maybe you can also give us some idea of how well the system works.

Gary

* OLX 2.1 TD * All wiyht. Rho sritched mg kegtops awound?

1310. Hurricaine Hunter Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-19 00:00:00 UTC
From: mmars@polaris.net
Message-ID: <3uhlh5$t6h@server.cntfl.com>
Source record: 252095

Greetings!!

Does anyone have the freqs that the hurricaine hunter aircraft use??

1311. RE: RS SCANNER REPAIR INF

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD9381.059E0028B7.uuout@iotp.com>
Source record: 251931

On 19 Jul 95 11:05am, MICHAEL TIVIN wrote to ALL:

MT> @FROM :QWLZ68A@prodigy.com N
MT> Can anyone tell me if it's a good deal to have Radio Shack repair my
MT> scanner?
MT> I have a Pro-35 that stoped working and was wondering if I should fix it
MT> or buy a new one.

There is no way we can answer this. We have no way of knowing what's wrong,
nor what it will cost to fix it.

MT> Anyone with experence with Radio Shack service I would like to hear from
MT> you.

All this will get you is opinion, and probably bad ones at that (since those
with complaints are more likely to respond than satisfied customers.

Have RS give you an estimate. This is the *ONLY* way you can get an answer
to your guestions.

Bill Funk
Internet: bill.funk@iotp.com

... I got these nude pictures of the moderat!@#$*$ NO CARRIER
* Silver Xpress V4.00 SW12853

1312. RE: CELL ANYWAY?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD9381.059E0028B8.uuout@iotp.com>
Source record: 251932

On 19 Jul 95 09:12pm, TIM LIERMAN wrote to ALL:

TL> @FROM :tlierman@earth.execpc.com N
TL> I have a BC220xlt scanner and even though it is cell blocked I can still
TL> recieve cell calls on the 800mhz band. I have a list of cell frequincies
TL> I found on the net, none of those work but I found tons searching....

You are getting images of the real cell frequencies.

Bill Funk
Internet: bill.funk@iotp.com

... A.C.L.U. - Association of Creepy Lawyers and Utopians
* Silver Xpress V4.00 SW12853

1313. RE: CATALOG NUMBER FOR PR

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AD9381.059E0028B9.uuout@iotp.com>
Source record: 251933

On 19 Jul 95 08:23pm, EUGENE KANG wrote to ALL:

EK> @FROM :wired@genes.pl.my N
EK> Can someone please tell me the catalog number for the PRO-43 belt clip
EK> and battery holder?

Sure...
Belt Clip GE-90D-8957
Battery Case GE-91D-9339

Call 1-800-THE SHAC for Nat'l Parts. Have a credit card ready.
Good luck!

Bill Funk
Internet: bill.funk@iotp.com

... A woman drove me to drink and I never even had the courtesy to thank
* Silver Xpress V4.00 SW12853

1314. PRO 2006 F.S.

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <3umn2p$lnd@warp.cris.com>
Source record: 251934
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
PRO 2006 for sale
Excellent condition
$350 + shipping
Email victorb@cris.com
```

1315. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: T-SANDER@ix.netcom.com
Message-ID: <3umoh2$adu@ixnews6.ix.netcom.com>
Source record: 251935

jh14@cornell.edu (Jonathan Ho) wrote:

>Hi! Forgive my ignorance, but I was concerned about the security on my
>regular cordless phone and was told by someone that a 900mhz cordless
>phone is not scanable. Is this true? Do any of you guys know if you can
>pick-up conversations on a 900mhz cordless? Thanks for all your help!

1316. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: T-SANDER@ix.netcom.com
Message-ID: <3umos5$adu@ixnews6.ix.netcom.com>
Source record: 251936

jh14@cornell.edu (Jonathan Ho) wrote:

>Hi! Forgive my ignorance, but I was concerned about the security on my
>regular cordless phone and was told by someone that a 900mhz cordless
>phone is not scanable. Is this true? Do any of you guys know if you can
>pick-up conversations on a 900mhz cordless? Thanks for all your help!

Sorry I thought I had saved my text but It did not send it. Here it is
again.

I have a 900MHZ Tropez DL and I want to test and see if I can scan
it. I have a old 800XLT and A BC200xlt but I don't Know which Freq. To
scan. Thank For any Help

Tim

1317. For Sale - Pro-2004 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jlondon@pacifier.com
Message-ID: <3umjff$eht@news.pacifier.com>
Source record: 251937

FOR SALE Radio Shack PRO-2004 scanner, good condition, will ship COD collect.....Best Offer

jlondon@pacifier.com

1318. Re: Is it legal to have mobile scanner in: OR,ID,UT,WY,CO?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: T-SANDER@ix.netcom.com
Message-ID: <3umpi8$qt8@ixnews2.ix.netcom.com>
Source record: 251938

gorfanak@teleport.com (Josh Orfanakis) wrote:

>Okay you may be able to guess that I am taking a little road trip. I
>want to make sure it is legal to have a mobile scanner in these
>states.
>Is there a database for this anywhere?
>Thanks
>Josh Orfanakis
>gorfanak@teleport.com

I live In Colorado and I carry a scaner and it's Legal!!!

1319. East Pa. Freqs. Wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DBzqCH.FG6@postoffice.ptd.net>
Source record: 251939

If you have them send them or exchange them because I'm looking for them. All eastern counties of all types of freqs, captures, bands wanted. E-mail Nick to inquire if you like.

1320. Wanted: BC 200 XLT SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: twiz@pcix.com
Message-ID: <3ujtv0$vdq@alpha.pcix.com>
Source record: 251940

I am looking to Buy a BC 200 XLT scanner. Please email me if you have one.

1321. Re: cordless phone hack

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: chosen one <chosen1@axs.net>
Message-ID: <3ukcte$kpm@falcon.axs.net>
Source record: 251941

Is this phone still sold by Radio Shack?

Also, can I find another cordless phone that can be hacked?

Please send reply to skstiffler@athena.ualr.edu (despite my mail info.)

please give me more info... also, where do I get this 4 pin thing?
thanx

1322. Re: cordless phone hack

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: chosen one <chosen1@axs.net>
Message-ID: <3ukctp$kpm@falcon.axs.net>
Source record: 251942

Is this phone still sold by Radio Shack?

Also, can I find another cordless phone that can be hacked?

Please send reply to skstiffler@athena.ualr.edu (despite my mail info.)

please give me more info... also, where do I get this 4 pin thing?
thanx

1323. Re: Arena Rock Shows?*

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: "T. J. Peckish" <tpeckish@p300.cpl.uiuc.edu>
Message-ID: <3ukhh3$b9b@vixen.cso.uiuc.edu>
Source record: 251943

thharrel@cs.nmsu.edu (The Running Man) wrote:
>: to where to look. I'm fairly sure they wouldnt use the itinerant frqs.
>: Any ideas, gang?
>
>For the crew, go ahead and try the itinerant frequencies. I snagged
>Melissa Etheridge's (sp?) stage crew using 464.550 when she played here.
>--

I've gotten crew chatter for a couple of other big name acts
on these frequencies, so don't write them off. The parking
and security people use 'em too.

Sometimes the wireless stage electronics can be picked up
quite a distance away. The pro stuff tends to be wideband FM
in the VHF and UHF TV bands. Some wireless instruments can
be found in the 900s too.

1324. Re: Weather Channel

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: rogerp@westnet.com
Message-ID: <3ukgj5$muq@westnet.westnet.com>
Source record: 251944

QTEB12A@prodigy.com (R joe Armstrong ii) wrote:

>I'm hoping some of you can help me. I live in the Columbus Ohio area and
>monitor the weather channel 162.550, which is a continuous broadcast. Is
>there an additional freq that is used only for severe weather alerts?
>(Not a continuous broadcast). I would like to be able to scan my usual
>bands without switching to the continuous broadcast every half hour
>during severe storms. Thanks in advance. Joe QTEB12A @ Prodigy.com.

There are no freqs used only for severe weather alerts. If you don't
want to listen to the continous broadcasts you will need one of the
weather alert radios that is turned on automatically by the weather
service anytime they transmit a severe weather alert.

Radio Shack has several weather alert radios. Some scanners have the
weather alert feature, too.

Roger

1325. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: rogerp@westnet.com
Message-ID: <3ukgj8$muq@westnet.westnet.com>
Source record: 251945

rickey@cc.gatech.edu (Richard W. Clement) wrote:

>: The repeaters aren't usually getting the shuttle communications
>: as a usual input but from some ham's tv tuned to NASA Select
>: possibly their SW reciever tuned to one of the SW frequencies
>: that broadcast NASA Select worldwide. Even the SW stations
>: that broadcast the shuttle communications usually get the
>: audio from NASA Select.

>Thanks for the info.

>So, anybody know the frequency of NASA Select? (audio portion)

Yes. NASA Select TV programming is received by satellite dish. So you will need one of the big ugly backyard satelllite tv dish systems (not the new small dish systems). It may also be availble on your local cable system.

NASA Select is on Spacenet 2, Transponder--5, Channel--9, located at 69 degrees west longitude, at a frequency of 3880.0 MHz (C-band) with horizontal polarization (audio on 6.8 MHz).

Roger

1326. Re: end-of-train transmitter / Fred and Wilma

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: rogerp@westnet.com
Message-ID: <3ukgja$muq@westnet.westnet.com>
Source record: 251946

kaweiss@silver.ucs.indiana.edu (Pete W.) wrote:

> A few months ago, someone posted the frequencies used by EOT
>units ('Wilma'), and the receiver/air-release transmitter in the cab
>('Fred') of a locomotive. I've since misplaced the frequencies. Can
>someone repost them, or send them to me?

FRED is an acronym for F***ing Rear End Device so it's the
transmitter. Wilma is the receiver in the cab.

Roger

1327. 800 freq in ga

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: kmmiller@ix.netcom.com
Message-ID: <3ukn8e$kuo@ixnews5.ix.netcom.com>
Source record: 251947

could someone tell me where to find the most current 800 freq
list for ga
tia
ken
kmmiller@ix.netcom.com

1328. Feed back on scanner from CB

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: Uebe0002@maroon.tc.umn.edu
Message-ID: <DBzMuF.IGq@news.cis.umn.edu>
Source record: 251948

When ever I use my CB(Uniden 520xl) and my scanner(BC2500xlt) together
in my car and transmit I get feed back through the scanner. Is there a way to
isolate either the scanner or CB so I won't have this problem. I have my CB hard
wired into my car, while my scanner runs of its rechargeable batteries.
Initially, I was using the CB antenna for both units for improved clarity
over the CB and police frequencies, but then I switched back to using
the scanner's rubber ducky antenna. However, in the latter case the
problem was not solved. Also, is there any problems associated with
running both units off the same antenna, besides loss of some frequency
range in the scanner. Would trying different coax cable solve my problem?
Or should I try some sort of low pass filter? Any ideas or comments would be
appreciated. Thanks.

1329. Scanner Freqs. PA. Style Needed

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DBzqnx.Frn@postoffice.ptd.net>
Source record: 251949

Correction to prior posting. Anyone have freqs. of Northeastern Pa. To swap or sell. Looking for the counties of Carbon, Luzerne, Schuykill, Monroe, Northampton, Lehigh, Columbia, Northumberland, Berks And Lackawanna. If you have any or all types and bands e-mail so we can connect and scan. Nick

1330. Re: FM SCA Digital Data

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <3umbcu$4d1@news1.deltanet.com>
Source record: 251950
Cross-posted to: rec.radio.scanner,sci.electronics,alt.radio.pirate

Jim Rees (rees@umich.edu) wrote:
: In article <cps-1707952129520001@bab00110.slip.digex.net>, cps@access.digex.net (Chris Smolinski) writes:

: I remember hearing some time ago about digital data broadcasts on FM
: subcarriers (generally stock market data).

: Somewhere at home I have a certificate issued by a Seattle radio station in
: about 1980, confirming my participation in what they claim was the world's
: first public data broadcast by a commercial FM station. They used a Bell
: 300 bps (103?) modem answer tone.

: I'm sure the technology is more sophisticated now.

Long ago, there was a radio station that actually broadcast tapes from a TRS-80, T/S ZX-81, and Commodore over the air. This was back when floppies were really expensive and everyone was using cassettes for program storage. It sounded terrible. I think I taped it on my reel-to reel, but I don't even know if the stuff is around anymore.

--
#================PGP key available upon request=====================#
John Lundgren - Elec Tech - Info Tech Svcs	jlundgre@
Rancho Santiago Community College District	deltanet.com
17th St. at Bristol \ Santa Ana, CA 92706	or @pop.rancho
Standard Disclaimers Apply (Blah-Blah...)	.cc.ca.us
#======"He who toys with the most dies, wins." Dr. Kevorkian? =======#

1331. pro2001 mods?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: Kevin Kibbe <kkibbe@frontier.canrem.com>
Message-ID: <200795.0124061819.n@frontier.canrem.com>
Source record: 251951

Hi, I have bought a pro 2001 and I have noticed something that seams to indicated that it has an extra bank of channels. One day I turned it on and all the frequencies that I programed in were gone but a new set was in place. The "new" freqs were not random garbage.

Could someone tell me if the 2001 had a mod that gave it more channels than its normal 16? And if so how do I reach them.

Any other information on the 2001 would also be nice, and yes I do want a better scanner, just a matter of time...

Kevin

1332. Scanner Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: ljr12@interserv.com
Message-ID: <3ukvp1$q2a@data.interserv.net>
Source record: 251952

If you can't find the modifications to unlock the 800 Mhz (Cellular bands), you can try calling this
place and hear a list of what modifications they have. Mostly Radio Shack mods. The phone number is (214) 518-9999. Or write to: Scanner Mods, P.O. box 462042, Garland,TX 75046-2042.

1333. Re: Needed: Las Vegas Casino Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: ac827@lafn.org
Message-ID: <1995Jul20.064723.4360@lafn.org>
Source record: 251953

In a previous article, aentenma@tuba.aix.calpoly.edu (Alexander Elliott Entenman Alex)
says:

>I will be taking a trip to Vegas in a few weeks, and I was wondering if
>anybody had frequencies for any of the casinos there. Replys by e-mail
>are fine.
>
>
Here's a list I found a year or two ago. I can't verify that it's
all accurate, but it's a place to start. Good luck!
--Tom

Scanner Frequencies for Las Vegas

151.665 Airport Casino

152.48 Dunes Hotel & Casino

154.515 Aladdin Hotel

154.54 Hotel International

158.46 Riverboat Casino

460.95 Showboat Hotel & Casino

461.225 Airport Inn

461.425 California Hotel & Casino

461.55 Golden Nugget Hotel

461.70 Caesars Palace

461.90 Horseshoe Club

462.825 Bally's Grand Hotel

462.875 Golden Gate Casino

462.90 Sand's Hotel & Casino

463.45 Aladdin Hotel & Casino

463.60 Grand Resorts

464.225 Barbary Coast

464.375 Caravan Travel Lodge

464.425 Desert Inn

464.90 Vegas World Hotel

[LVFREQS.TXT Accuracy of this list not verified. July, 1993]

1334. wanted ICOM R7100

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: tomb203@aol.com
Message-ID: <3ul1m0$suk@newsbf02.news.aol.com>
Source record: 251954

I want to buy a full coverage ICOMR7100. Please respond by E-mail
tomb203@aol.com

1335. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DC150F.K42@crash.cts.com>
Source record: 251955

mike@dino.eng.monash.edu.au (Mike Paull) wrote:

>: > In your new book (or your older ones) do you have any circuits
>: >for controlling a pro-2011 from a pc compatible?

>: Maybe yes, maybe no. I don't know anything right off about the 2011
>: so that's the biggest stumbling block.

>I would say that could be a problem! It's a fairly simplistic scanner
>in terms of features and design, borrowing all it's main components
>from the standard GRE parts bin. Major parts are:

>CPU GRE 0530A
>Audio Amp TDA 1905
>IF Amp/Quad/Det TK 10420
>PLL CX 7925B

Yeah, that doesn't help in terms of needful information relative to controlling the scanner by a PC. Control is possible in only one or two ways: intercept and replace the PLL data; or use keyboard emulation techniques.

>Ok, well the Pro 2011 is one of those unfortunate scanners that has the
>LCD driver built into the CPU.

Yes, the only scanners that have separate CPU and LCD Display Driver chips are the PRO-2004, PRO-2005, and PRO-2006.

>: That's nice.....we call it the data acquisition mode, which stands
>: apart and separate from the control mode which programs the scanner
>: from an ASCII text file.....and more or less bypasses the CPU in a
>: sense.

>Now I can see, two modes. Programming (dump) mode via simulated keypress
>or control mode via the intercepted serial data.

Nooooo. Programming and control are one and the same. Control goes one step farther in the sense that you can -=control=- the scanner from the PC keyboard in addition to programming, but both are "control". Data Acquisition mode is intercepting and utilizing the Display data in the scanner.....channel #, frequency, mode, functions, etc. The two are distinctly different animals: control and data acquisition.

>Thankyou for taking the time to explain, everything understood.
>Looks like we might have to have a go at decoding the PLL data I think.

For the PRO-2011? You've got to be kidding? Unless it's a purely personal fun project, you're going to invest a lot of time and resources into a non-paying proposition. For personal fun and enrichment, that's one thing. But don't hope to derive any gain otherwise. No one I know of uses a PRO-2011. And the people who do are largely out of touch with the real world......meaning they don't subscribe to magazines and don't romp around in cybermedia. They're out of touch and can't be reached, you see?

Largely victims of a predator Radio Shack salesperson.....

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

1336. Re: Geeze Bill - Give it a Rest - was Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DC150L.K5E@crash.cts.com>
Source record: 251956

jaynorth <mail@direct.ca> wrote:

>Geeze Bill, give it a rest. I was interested in purchasing your book but
>after all the crap I've seen you write here I will pass it up.

That will be fine. This is America, and you have the right to pass.

>Sometimes its better not to have the last word.

How are you qualified to elucidate the terms and conditions? And
"sometimes" implies "sometimes not". You didn't explain the
difference and I opted for the converse....equally valid, mind you.

>Give it a rest. Don't be such a whiner, if someone else has an opinion about
>you, so be it. Sometimes it takes more maturity to ignore an issue rather than
>to spring to the attack.

Yes. Sometimes. And sometimes NOT. Again, what are your
qualifications to espouse one over the other? Are you a sub-deity,
per chance? A preacher? A moralist? What?

In any event, there were some serious charges driveled against me at a
time when it was thought I wasn't here. I thought it best to reply to
them and to assert my presence. Had I not done so, others might well
have thought I had something to hide. Perhaps many more than those
who share your one-sided perspective. But it does not matter.

No matter at all. I am not here to sell. And your "leverage" only
pleases me all the more, because I love FREEDOM in any form. You
exercised yours, and that's what FREEDOM is all about. Either way, we
make choices....and some are right and others are wrong. You chose
one way and now you will gain or lose......makes me no never mind
aside from the pleasure of seeing FREEDOM in action, even if it is not
at first glance, in my favor. I do not operate like a lot of
slimeballs in a manner to gain favor. They'll knife you in the back
later. Me.....I'll do it where you can watch. No skeletons in my
closet, pal.

Lastly, it just makes me orgasmic to have an opportunity to prove that
I am not here to make sales. In fact, I do not trade my foundations
for a slimey sale. First and foremost, I am a radioist. I write
books and other things on the subject as an incidental aspect of my
love for radio. But it really is incidental, you see..... and if you
choose not to buy as a way of exterting some obscure force on me, well
pal.....heh heh heh.....all I can further say is that I am not subject
to intimidation and sacrifice of my values in real Life and I am not

going to be subject to them here. You picked the wrong dude upon which to flex your consumer muscle. It did not have the intended effect. Instead, it labeled you as "persona non grata" in MY books.

So you see....we BOTH exercised our freedom....and we both are happy now, no? I am. :-)

Bill

1337. Re: Bearing and Distance

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DC150s.K6r@crash.cts.com>
Source record: 251957
Body handling: HTML body converted to readable text

Andrew.Porrett@odxabbs.tor250.org (Andrew Porrett) wrote:

>Apparently, "P.J. Bunyon" wrote:

>The formulas (far more accurate than you require) are as follows:
>Distance in nautical miles=D*60 (1nm=1 arc minute)

Andrew, that is not particularly accurate. The 2000-yd nautical mile was established a long time ago and it contains definite inaccuracies now with respect to being equal to 1-minute of arc. There is some controversy, I suppose, over the exacty number. But 1-nm=1-arc min is not the number required for precision nowadays.

The Clarke Speroid of 1866 is a good model, used by the US Geological Survy until recent times, but I understand there is an even more accurate model now. I don't have all the deedback on it yet.

Bill

1338. Re: NYPD F-9 & F10 Freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jul20.224655.123181@daniel>
Source record: 251958

In article <3uf23r$22l@pipe2.nyc.pipeline.com>, w2ltu@nyc.pipeline.com (Jay J. Chichon) writes:
> I monitor the NYPD 3rd Division (19th, 20th, 24th & CP). When they say
> .....
> "Go to 9" or "Go to 10" I presume they want to talk direct to each other
> instead of thru the repeater. Does anyone know what these frequencies
> are?
> The 3rd division frequency that I monitor is 476.3125. Thanks.

Not sure but try 476.7375.

By the way, you are talking about the 4th division. The 3rd division
is Midtown North, Midtown South and the 17th.

1st div - 1/5/7/9
2nd div - 6/10/13
3rd div - mts/mtn/17
4th div - 19/20/24/cpp
I get lost beyond that though....

1339. Re: NYC*EMS "800" FREQ

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jul20.225106.123182@daniel>
Source record: 251959

In article <3ujr1b$8bp@cmcl2.NYU.EDU>, pfr0082@is2.nyu.edu (Pablo F. Rodriguez) writes:
> Paul Hurwitz (phurwitz@yu1.yu.edu) wrote:
> : On 18 Jul 1995, Pablo F. Rodriguez wrote:
>
> : >
> : > Anyone intrested in all of the FREQs let me know so I can post them.
>
> : I am definitely interested in these freqs. Please post them if you can
> : or send them directly to me.
> : Thanks
> : Paul
>
> : ___^___
> : ([.] [.])
> : ======================oOO==(_)==OOo======================
> : |Paul Hurwitz | Have a | Summer & Home Address |
> : |phurwitz@yu1.yu.edu | Nice | 160 Damon Rd. |
> : |EMT-D NYS EMS | Day! | Needham, MA 02194 |
> : | |_________| 617-455-0733 |
> : |This email address will be active for the whole summer |
> : |---|
> : |"I hate the idea of causes, and if I had to choose |
> : | between betraying my country and betraying my friend, |
> : | I hope I should have the guts to betray my country." |
> : | - E.M. Forster |
> : ===
>
> These are all of the "800" FREQs used by NYC*EMS. You will hear
> conversations between boro commands, ISU, radio repair, roadside, and any
> other stealth big shots riding around out there. The freqs are trunked
> so remember to keep scanning to catch all the action.
> 856.9875 857.9875 858.9875 859.9875 860.9875 860.7375 855.4875
> Enjoy!!!!!!!!
>

Also 854.9875 is used for Brooklyn South & Staten Island dispatch. It
is always on this channel - i.e. it is not part of the trunked system.

Same thing with 855.4875 used for Manhattan North dispatch.

1340. Re: NYPD (ESU 2-2)

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jul20.225231.123183@daniel>
Source record: 251960

In article <Pine.SOL.3.91.950719173209.10616A-100000@barney>, anthony
<aeremi01@barney.poly.edu> writes:
> Emergency Services Units frequently over 470.837, say goto 22, which
> means ch. 22, what is that frequency?

This is a point to point frequency that cannot be heard unless you are
REALLY close to the officers that are transmitting. Unfortunately, I
do not know the exact freq.

1341. 2004/2021 dead light displays

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3umjbi$oom@Sequoia.picosof.com>
Source record: 251961
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The light on my 2004 AND 2021 died in the same week. Since RS does'nt support these radios my question is: Is there a reputable shop out there that can fix this????

Mr.News
markj@mail.sensemedia.net

1342. Re: Wanted: Dallas/FT Worth Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: wday@dfw.net
Message-ID: <wday-2007952335510001@fw17.dfw.net>
Source record: 251962
Cross-posted to: rec.radio.scanner,dfw.general,unt.general

In article <3uab93$rmk@hermes.acs.unt.edu>, price@jove.acs.unt.edu (Price Charles) wrote:

> My D/FW freq list must be outdated. I was in Ft. Worth the other day and
> while scanning the FWPD freqs I came up with the Dallas PD freqs!!
> Imagine my dismay when I was hearing busts on Harry Hines and traffic
> accidents on LBJ while sitting 100 yards away from the Ft Worth/Tarrant
> County jail!

Fort Worth, Tarrant County, and several of the suburban cities and other municipal and public safety agencies (like MedStar) have all gone to the 800 MHz trunking system that was installed a while ago. Dallas picked up some of the 460MHz frequencies, evidentally, as did some of the other agencies outside Tarrant County.

Wayne

Wayne Day KF5ZC Fort Worth,Texas,USA |
CompuServe: 76703,376 Internet: 76703.376@CompuServe.Com | ,__o
or Internet: wday@dfw.net |--_<,
Member: Bicycle Mobile Hams of America (*)/'(*)
For info on BMHA or the BIKEHAM mailing list: Finger KF5ZC@dfw.net
---

1343. Re: NYC*EMS "800" FREQ

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.562.008DBB8A@dpm3.seanet.com>
Source record: 251963

In article pfr0082@is2.nyu.edu (Pablo F. Rodriguez) writes:

>Anyone intrested in all of the FREQs let me know so I can post them.

Go for it! I'll be back there in about 3 weeks and NEED freqs for NYC an
Newark area.

==========
Dan Morisseau, N7ZXL - Tacoma, WA
GEnie:D.Morisseau Internet:dpm3@dpm3.seanet.com (pref) OR dpm3@prostar.com
==========

1344. Indy Car FREQ'S

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jeff.thomas@cleham.nshore.org
Message-ID: <8AD939E.001F001FE9.uuout@cleham.nshore.org>
Source record: 251964

Hello All You Scanner NUTZ!

I am heading to Cleveland for the Medic race this weekend, and I am hoping that someone has the FREQ's for car to pit, and general operation (safety creq etc.). I am leaving on Friday, so a quick reply would be greatly appreciated! Well I never mentioned that this is INDY CAR RACE, that tends to help when you want to recieve the correct FREQS!!

73'S
Jeff Thomas
Jeggert158@aol.com

Cleveland Hamnet BBS | (216) 942-6382 - cleham.nshore.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

1345. Re: pro2001 mods?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DC19yr.4Ky@freenet.carleton.ca>
Source record: 251965

Kevin Kibbe (kkibbe@frontier.canrem.com) writes:
> Hi, I have bought a pro 2001 and I have noticed something that seams to
> indicated that it has an extra bank of channels. One day I turned it on and
> all the frequencies that I programed in were gone but a new set was in place.
> The "new" freqs were not random garbage.
>
> Could someone tell me if the 2001 had a mod that gave it more channels than
> its normal 16? And if so how do I reach them.
>
The earlier scanners RS, Bearcat, Uniden all had default or factory settings
sometimes referred as TEST FREQUENCIES. These will usually show up if you
yank out the backup memory battery. I suspect that your set the battery is
either dead, or missing. Look for a little door held in place with a phillips
head screw. If my memory is right inside it should live a 9 Volt battery.

Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

1346. Q:CELLULAR ON PRO 26 ???

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3ukoec$90v@server.cntfl.com>
Source record: 251966

i got a pro 26 with cell lock, it is very nice, but i cant understand
whay i can hear cell phones in 1008-1018mhz range?
is'ant cell lock meaning that i cant get cell right?
so whay do i get tham?????
thanks

1347. Want to buy scanner with 800MHZ

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: Charles.Ray@f17.n275.z1.fidonet.org
Message-ID: <3a0_9507251641@woodybbs.com>
Source record: 251967

I have a Pro-43 with manual, Datecode is 1A3. It is just like new,
I'll let it go for $250.00 Call (214)-943-1946 if interested.
--- FMail 1.0g
Origin: ab5sm1netcom.com (73:6101/0)
--
|Fidonet: Charles Ray 1:275/17
|Internet: Charles.Ray@f17.n275.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

1348. Re: HEY GUYS! CALL 1-800-559-6554

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jhays@premier1.premier1.net
Message-ID: <3umhfp$hp9@premier1.premier1.net>
Source record: 252096
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.med.radiology

BOOKS (102347.2274@CompuServe.COM) wrote:
: Are you naked? Call me for action. 1-800-559-6554 Christine

Gives a whole new bend to "rec.radio.SWAP" :) :)

I wonder if Christine is into swapping "rubber-duckies" ???

1349. [?] TV -> Spectrum Analyzer

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: rdc@freenet.vancouver.bc.ca
Message-ID: <3ul5is$ar2@freenet.vancouver.bc.ca>
Source record: 252097
Cross-posted to: rec.radio.noncomm,rec.radio.amateur.homebrew,rec.radio.scanner,rec.radio.amateur.equipment

Does anyone have any knowledge of converting an old TV to a (lousy?)
Spectrum Analyzer ?

My idea is to hook the vertical yoke to the speaker and the horizontal
ramp voltage to the tuner (with a pot or voltage divider between them for
some control).

With a marker I should just be able to change channels to move around the
spectrum and get a 'picture' of it. TV's have decent freq. range also ...
Not a Tektronix $100,000 setup but I should 'see' 'something'.

B/W TV's are cheap enough that I'm willing to butcher one ...
It would be helpful if anyone had tried this before or better yet knew of
an obtainable article on doing this...

Any tips would be appreciated or have I missed some intricacies of
television design that would prevent this from being possible ?

Don't laugh too hard as I only intend to cut a couple of wires and it
should be easy to restore it if need be ;>

--
Robert Clark
RDC@freenet.vancouver.bc.ca UNIX(r) System V Release 4.0 [142.103.106.2]
http://www.freenet.vancouver.bc.ca incoming:// 49 15 00 N 123 07 00 W
.

1350. Re: Shuttle HF Frequency

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: rogerp@westnet.com
Message-ID: <3ukgjd$muq@westnet.westnet.com>
Source record: 252098
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave

jwayda@netcom.com (Jim Wayda) wrote:

>I understand that Space Shuttle audio is rebroadcast on HF. Could someone
>please post these frequencies?

Retransmission of shuttle air-to-ground audio from WA3NAN may be heard
on the following frequencies:

Frequency Mode
(MHz)
3.860 LSB
7.185 LSB
14.295 USB
21.395 USB
28.650 USB

Being able to hear the shuttle retransmissions on WA3NAN is dependent
upon several criteria. You also need to know the following:

A. WA3NAN is on the air only while the shuttle astronauts are awake
(assuming the mission is not of the 24 hour variety). These times vary
with each mission and are sometimes shifted while the mission is in
progress. This is being done on the current mission. The crew's daily
sleep/awake periods are listed in the mission's NASA Select TV
schedule.

B. WA3NAN depends upon volunteer operators to keep it on the air. They
have a limited pool of operators available during any single mission.
The most difficult days and nights to schedule are usually on the
weekends.

C. If there are thunderstorms or other inclement weather currently in
the area or predicted, WA3NAN will likely be off the air until such
weather has passed.

D. Propagation. Propagation. Propagation.

Roger

1351. Re: Antanna for scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.806237209.10823.froggie@froggie.intac.com>
Source record: 252099

In article <3ueuos$34m@newsbf02.news.aol.com>, <debrantley@aol.com> writes:
>
> Can anyone reccomend a good scanner antanna. I live 30 miles east of
> Chattanooga, Tn. and cannot receive them. Thare is a small mountain
> between us and them. They operate on UHF. I have an outside antanna. It is
> from Radio Shack. Its the one for around $30.00. I have it 30 feet in the
> air with RG-8 running about 50 feet. I had considered buying one of the
> scanner amplifiers from Scanner World, but have heard different responses
> on them. Can anyone give me some feedback on them. I can pick up VHF up to
> 50 to 60 miles off. I want to monitor Chattanooga though.
>

Hi, The mountain is a big part of your problem. The lower the frequency the more a radio wave can refract and 'bend' downwards as it passes over an obstruction. I know because I have the same problem with New York City! I get alot of the 150-160 stuff fine but am virtually deaf in 460 range and forget 800. In any case it sounds like your only hope may be a high gain directional beam or something. But it the waves aint there its gonna be tough.

Good Luck

A fellow mountain hater (as far as scanning goes)

Frank.

1352. re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: "Kristal L. Beaton" <kbeaton@freenet.calgary.ab.ca>
Message-ID: <Pine.A32.3.91.950720035349.39891B-100000@srv1.freenet.calgary.ab.ca>
Source record: 252100
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechni

The guy that posted the original message ment no harm. He was just trying to help someone he thought was in need. He had no way of knowing how old the kid is now etc. So, I feel obligated to say, STOP FLAMING HIM.

Krissy

1353. mauve box- question

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: drchem@iastate.edu
Message-ID: <drchem.806213776@du81-01.cc.iastate.edu>
Source record: 252101

Below are instructions for building a "mauve box", which supposedly is able to pull in phone conversations. The instructions aren't particularly clear, at least to me, and my question is: do you think this gadget works? Thanx.

```
/~~~~~~~~~~~~~~~~~~~~~~~~\
| How to Build Your Own |
| |
| |\ /| _ __ |
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```

Please bear with me, as the construction of this box will seem rather silly. This box was found in a construction site. Or rather, it found us at a construction site. We were using a $5 Radio Shack phone out of a semi-completed office building. One afternoon during a holiday, and immediately following a storm, we found our bus in shambles. To our suprise, we also found that one of the phone connections we were tapping had been draped through a murky puddle. The fact that suprised us even more was that this line still worked and now posessed some great capibilities.

Materials:

2 tupperware or similar 8oz contianers
1 small bag earth (dirt) (12oz)
1 pint water
2 lantern batteries
1 nine volt battery
1 battery clip
2 SPST switches
4 ounces of iron shavings
2 polar magnets
5 feet wire
1 set soldering equipment

This is the part you won't believe. Take the tupperware containers, and fill them with a mixture of the earth and the iron shavings. Make sure that the mixture is well done. (*NOTE* for best results, use the sand in fine ash trays.) Cut the cut the red and green wires and splice the switches into them. From the switches, solder wire to the magnets. Connect the red to the + (positive) side of one magnet, and the green to the - (negative) side of the second magnet. From the other poles of the magnet, solder wires the battery & clip. Make sure the + (positive) and - (negative) are correct. Set the nine-volt battery between the two tupperware containers and place the battery end of the two magnets into the tupperware. Now connect wire to the two poles of the lantern battery, and place them in the same containers as the poles of the magnets/9-volt battery. You are almost done. Finally, add just enough water to the two pots, and let them sit in the sun and bake like bricks. at this point, you have a MAUVE BOX.

Explaning and Using What You Have:

The red and green wires have been places into a magnetic field which is being charged continually be a lantern battery. (It is necessary to change this battery every one to one and a half months.) This will literaly pull in the nearest phone conversatiion. (Don't try this in a big apartment or dorm.) When the 9-volt battery is connected, this will now create enough current for the poles of the magnets to reverse themselves (perhaps you're seen Mr. Wizard do this. It's just like with the soap). At this point, you have a phone transmitting to one (if not more) of the nearest phones. (Again, if you're in a dorm, don't try this.) I suppose this just accomplishes what a tap would do, but with a MAUVE BOX, your fingerprints never will show on a terminal or on someones telephone lines.

Notes and Addendum:

This will only work with a touch-tone phone connected to a phone line. When the switches are pulled, it's off your line and into the air.

--
Andrew W Heckman
drchem@iastate.edu

1354. Re: Mods for new Radio Shack scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jdw333@delphi.com
Message-ID: <xzIAIDs.jdw333@delphi.com>
Source record: 252102

Reiyden :

I bought a Radio Shack Pro-23 in Feb 1995 which can scan some
900Mhz frequencies.
It cost $199. I believe they are still avaiable.

good luck

1355. Re: Sacramento Police/Fire Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: netzoso@ix.netcom.com
Message-ID: <3ulega$san@ixnews6.ix.netcom.com>
Source record: 252103

In <3ul9sa$r8l@ixnews6.ix.netcom.com> netzoso@ix.netcom.com (Sean
Murphy) writes:
>
>In <3u1pcb$c5n@quiknet3.quiknet.com> james@quiknet1 (Glen Craig)
>writes:
>>
>>
>>> Thanks for sharinf your freqs for Sac!!! do you need some for
>>> Chico CA???
>>> JoeWo@aol.com
>>
>> Your welcome me.
>>
>> Sure, I'll take whatever any area in Northern California in
>> any frequences....
>>
>
>
>I wonder why the Sheriff, Glen Craig, of Sacramento County, California
>is posting in this newsgroup posing as james@quiknet1?
>
>

1356. Pro-24 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: QTEB12A@prodigy.com
Message-ID: <3ulg6h$k0c@usenetw1.news.prodigy.com>
Source record: 252104

I have a RS Pro-24 for sale. It covers 30-50, 144-174, 450-470,470-512MHz. Comes preloaded with crystals covering 460.075, 155.655, 44.860, and 154.190. Scanner is in good working condition. Best offer will be accepted. Send replies to:

R. Joe Armstrong
QTEB12A@Prodigy.com

1357. Pro-24 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: QTEB12A@prodigy.com
Message-ID: <3ulg9h$1nvg@usenetw1.news.prodigy.com>
Source record: 252105

I have a RS Pro-24 for sale. It covers 30-50, 144-174, 450-470,470-512MHz. Comes preloaded with crystals covering 460.075, 155.655, 44.860, and 154.190. Scanner is in good working condition. Best offer will be accepted. Send replies to:

R. Joe Armstrong
QTEB12A@Prodigy.com

1358. Mpls airprt security

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <3ukrjd$3ra@stratus.skypoint.net>
Source record: 252106

Anybody know frequency that the rent-a-cop security folks use at the Mpls/St Paul Airport? (not airport pd 460.475).

thanx

--

1359. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: mhleung@cgl.bu.edu
Message-ID: <3ullok$l2@news.bu.edu>
Source record: 252107
Cross-posted to: rec.radio.scanner,alt.radio.scanner

: Try to get a modifiable pro-43 from RS in Vancouver Canada. It is a much
: better scanner than the PRO-51.

Is this an easy thing to do via mail order?

--

Man H. Leung

1360. Re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: correct@english.au
Message-ID: <3ulldb$h56@beldin.it.com.au>
Source record: 252108
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry

Smegma Sam <sprt1200@interport.net> writes:

:
:Hi. I just found out. I feel like such a fucking asshole. I posted this
:everywhere and sent it to everyone. Once again, I try to do a good thing
:and I get fucked. Perhaps I should just stop trying to help and lay
:low?! I am keeping a copy of this message in a macro so I could just
:keep responding to all the inevitable letters I will be receiving.
:
:Peace!!!!!

Oh dear. You try to correct the error you made and in doing so you
make another clasic blunder.
The reason you got caught up in the dieing child scam is because
you are too imature to be wary of such things. That is the same
reason why you have not grown out of saying ass when you really
mean arse. I know you got it from other children at school but
they only said it because they were either too afraid to say arse
or they just thought it was cool to mispronounce the word.

One day you will learn.

Barry

1361. Re: Scanner Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jberenyi@cc.weber.edu
Message-ID: <20JUL199508442688@cc.weber.edu>
Source record: 252109

In article <3ukvp1$q2a@data.interserv.net>, ljr12@interserv.com writes...
> If you can't find the modifications to unlock the 800 Mhz (Cellular bands), you can try calling this
>place and hear a list of what modifications they have. Mostly Radio Shack mods. The phone >number is (214) 518-9999. Or write to: Scanner Mods, P.O. box 462042, Garland,TX 75046-2042.
>
>
>

John Berenyi (jberenyi@cc.weber.edu)

2648 Deer Run Dr.
Ogden, Utah 84405

1362. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: dominic.post@the-boss.com
Message-ID: <1f1.15296.3415@the-boss.com>
Source record: 252110

TO : wired@genes.pl.my

EK>Channel 27, please!

245.750

** e-mail == dominic.post@the-boss.com **
** "I don't belive the world's random" *** Ridgefield,NJ **

---
* OLX 2.1 TD * Is That all There Is. -=DgP=- Ridgefield, NJ.

+---+
Mercury Computer Service, Inc. BBS: (201) 568-7293
___ __ _ __ __ __ _ _ __
| |__| |_ |_) | | |__ |__ |_) |_) |__
| | | |__ |_) |__| __| __| |_) |_) __|
+---+

1363. Is it legal to have mobile scanner in: OR,ID,UT,WY,CO?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: gorfanak@teleport.com
Message-ID: <3ulspc$5oj@maureen.teleport.com>
Source record: 252111

Okay you may be able to guess that I am taking a little road trip. I
want to make sure it is legal to have a mobile scanner in these
states.
Is there a database for this anywhere?
Thanks
Josh Orfanakis
gorfanak@teleport.com

1364. Info Re: PRO2006 in Vancouver area RS

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: Ralph Warchol <ralphw@wes.mot.com>
Message-ID: <DC0qE6.GIn@wes.mot.com>
Source record: 252112

A few weeks ago I recalled hearing of a Radio Shack in Vancouver, B.C. with
a remaining supply of PRO2006 scanners. I would apprecatiate any information
anyone might still have around regarding the contact or location of this store.

Thanks.
--
Ralph P. Warchol, Network Manager | ralphw@wes.mot.com
Wireless Data Group | Ph: 708-576-7870
Motorola, Schaumburg, Illinois | Fax: 708-576-1886

1365. Re: Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: praetor1@ix.netcom.com
Message-ID: <3ulvl6$219@ixnews5.ix.netcom.com>
Source record: 252113

I'll bid $60.....
Aaron

1366. Re: Needed: Las Vegas Casino Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: andersor@nevada.edu
Message-ID: <3um0t6$kod@news.nevada.edu>
Source record: 252114

Geta copy of Beyond Police Call II from Rat Shack. It has literally hundreds of casino security & Other freq's. You may also want to try scanning the 800 Mhz range, that's where a majority of the newer properties have their Freq's.

Richard

1367. Dayton Air Show

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-2007951344190001@dp041.ppp.iglou.com>
Source record: 252115
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Folks,

I need some freq's for the air show in Dayton Ohio, the air show is on this weekend.

Any information is welcome.

Thanks, Jack Mor
jackmor@iglou.com

1368. Re: AR8000 Deluxe

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <532@sapphire.win-uk.net>
Source record: 252116

In article <surfer.6.300D5F54@wave.co.nz>, Paul Millington (surfer@wave.co.nz) writes:
>Has anyone got an AR 8000 and would like to tell us about it.
>Does it do 500kHz to 1900 MHz without gaps?

Yes (100 kHz to 1950 MHz actually)

>What does connecting it to a PC do.
>
There is a very long list of commands supported. The important
difference with the AR8000 (and AR2700) over previous generations
of scanners is that it is now possible to program scans and
searches to run locally within the radio at very high speed. This
is an advance over the Icom 7100 which has very slow tuning by
comparison.

It is also possible to modify most of the radio's parameters such
as dwell times, pass frequencies and even the internal bandplan.

The list of commands is geven in the CU8232 interface manual and is
unfortunately too long to transcribe and post here.

Several commercial software packages are now comming on the
market. Look out for AOR PC-MANAGER for Windows which is entering
beta testing at the moment.

If you have WWW, try
http://www.cpl.uiuc.edu/~tpeckish/appendix.html which contains a
lot of information on the EEPROM contents. It also contains links
to other WWW pages such as Victor Healey's.

Simon
>
>

Simon Collings, G4SGI Cheltenham, Gloucestershire, ENGLAND

1369. For sale: Cell-blocked PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: speedstr95@aol.com
Message-ID: <3um9an$77f@newsbf02.news.aol.com>
Source record: 252117

I have a PRO-43 in excellent condition manufactured 3A4 (purchased NEW 10/94) but FCC ID: AA020-300A so I think the cell freqs are non-restorable. I would like to sell it. $200 OBO. E-Mail if interested!

David G. Black
Houston, Texas

1370. Seattle rental scanners? and Hydroplane Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: sweetc@heartstream.com
Message-ID: <3umam9$5jc@data.interserv.net>
Source record: 252118

Hi,
I'm fairly unfamiliar with scanners but have contemplated buying one for the car and boat races that come to town. I thought renting one might be a good trial. Does anybody know of a rental outfit in the Seattle area? I know they rent them atthe scene but thought I could save some $$ on a weekend deal. Also does anybody have a listing of the freqs. associated with these type events? Thank you in advance for your time. Later,

Cam Sweet sweetc@heartstream.com

1371. Are all PRO-43's 800MHz Modifyable?

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: John Bradley <john.bradley@crc.doc.ca>
Message-ID: <1995Jul20.115142.22808@clark.dgim.doc.ca>
Source record: 252119

I just opened my PRO-43 to remove diode D4 and it wasn't there!
Did Tandy change these units? If so is there a new mod? and what
serial numbers where affected? Any help would be appreciated.

John Bradley

(john.bradley@crc.doc.ca)

1372. Help: Cell mod for BC200XLT

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: twiz@pcix.com
Message-ID: <3umc2u$9q4@alpha.pcix.com>
Source record: 252120

Does anyone here have the diagrams to perform the Cell mod to the BC 200 XLT scanner? If you do please email me, and if you can attach the file to the email.

Thanx in Advance

1373. Re: 800 MHz Trunking.....

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: Gerald Schmitt <ggs@aerie.lanl.gov>
Message-ID: <3um89m$pel@newshost.lanl.gov>
Source record: 252121

> Peter Simpson (peter@Isis.st.3com.com) wrote:
> : control channel. Moto's lawyers can't stop them. After all, if
> : someone deduces the format of the transmissions from monitoring information
> : transmitted over the air, they didn't breach any contractual agreement.
> : Of course, even monitoring a control channel is probably illegal
> : under the ECPA :-(
> It is NOT illegal to monitor trunking system (at least, not yet). As such,
> it is not illegal to monitor the control channel either.
>
> Bill

It may not be illegal but if you are threatened by a large corporation
with legal action there is little practical difference than if you
were threatened with a gun. Unless you have a LOT of spare cash you
are chum for the Land Sharks. The OJ nonsense should make it clear that
right, wrong and the law have no place in the legal system and it is
not a patch on major law suits. The reality is if you are threatened
by lawyers all you can do is crouch down and hope they go away.

1374. Pro43 Keycode Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: John Bradley <john.bradley@crc.doc.ca>
Message-ID: <1995Jul20.143529.2508@clark.dgim.doc.ca>
Source record: 252122

Earlier I asked if a PRO43 could be modified for celluar. It turns out
that after datecode 3A4 the D4 mod doesn't work (thanks to those
who replied). I just got off the phone with a Radio Shack employee
who says he saw an article in a scanner magazine that show a series
of keyboard strokes that will allow cellular. Can anybody confirm this
and if so ... what are these keystrokes??

thanks again..

John

(john.bradley@crc.doc.ca)

1375. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDC0t4p.7sG@netcom.com>
Source record: 252123
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Yes, it is extremely easy to do. Call Radio Shack in Vancouver aand ask
for Jonathan. Try to get a 43 without an "A" in the serial number.

Good luck,

Jim

The 43 is considered one of the best scanners ever made. It is much
better than the 51.

Man Leung (mhleung@cgl.bu.edu) wrote:
: : Try to get a modifiable pro-43 from RS in Vancouver Canada. It is a much
: : better scanner than the PRO-51.

: Is this an easy thing to do via mail order?

: --

: Man H. Leung

1376. MASSACHUSETTS FREQS

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: jstella@aol.com
Message-ID: <3umkr4$agp@newsbf02.news.aol.com>
Source record: 252124

I am looking to collect frequencies that people have found in
Massachusetts. I
am talking about freqs not publishes in the books.

1377. FS: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: steve.busch@bitbytes.clark.net
Message-ID: <e5.29926.143@bitbytes.clark.net>
Source record: 252125

hi please give me a call
Steve Busch 717 854-3218

1378. FS: PRO2026 SCANNERS *RESTORABLE*

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: steve.busch@bitbytes.clark.net
Message-ID: <e5.29927.143@bitbytes.clark.net>
Source record: 252126

hi i'm interested
Please give me a call
Steve Busch 717 854-3218

1379. Re: AR8000 Deluxe

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <DC17J2.7tL@agora.rdrop.com>
Source record: 252127

In article <surfer.6.300D5F54@wave.co.nz>,
Paul Millington <surfer@wave.co.nz> wrote:
>Has anyone got an AR 8000 and would like to tell us about it.
>Does it do 500kHz to 1900 MHz without gaps?

Yes it can. Depends on which version you get. In the U.S. the police
agencies can buy one without the gaps. The regular citizen gets one
where the cell band is blocked.

Several things, depends on what program you use. You can log freq. hits
when scanning, reprogram your radio, store several sets of programming
so that you don't have to reprogram your radio by keying in new freqs
everytime you go someplace, or even block or unblock freqs if you want...

TTFN

-Steven

1380. Re: Scanning CB

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: stavros@agora.rdrop.com
Message-ID: <DC1815.826@agora.rdrop.com>
Source record: 252128

In article <3uea6o$gc7@chnews.ch.intel.com>,
Don Ellis <dellis@sedona.intel.com> wrote:
>
>Hey folks,
>
>I have an AOR 8000 scanner, and I can't seem to pick up anything
>at all on the CB frequencies. Can anyone tell me why?
>Here are a few ideas that occurred to me:
>
>1. Not listening to correct frequencies (programmed the channel
> information from Police Call - I think it's right)
>2. Not listening in correct mode (AM, right?)
>3. Not right kind of antenna (using the coil antenna that came
> with the unit, but I tried a Radio Shack telescoping antenna
> and I still get nothing)

Yeah, the duckie sucks for CB. I tried to use it on a road trip,
and I didn't get anything unless I was with about 100 feet of
the transmitter. So, I bout a mag mount scanner ant. that was
supposed to go from 25-1300. Now I could hear CB within about
a 1/2mile l-o-s only. I then, just for the hell of it, connected
an adaptor to my regular CB ant so I could try it. Voila! Now
I could get the CB stuff as far away as my regular CB unit, which
doesn't *scan* the CB band. It also works pretty good in the
400 and 800 bands, which for right now, is pretty much all I listen
to right now...

When I want to listen to CB at home, I just pull the mag mount CB
antenna out of the car and bring it into the house. Works pretty
good!

>4. No CB activity (but I live in Phoenix AZ near the I-10 freeway,
> and I still don't get anything when I drive around)
>5. Radio's AM is defective (but I can get AM OK on the aircraft band)
>
>I've noticed that reception of standard broadcast AM is pretty lousy
>(i.e. noisy), but I figured this is not surprising since those
>frequencies are down at the bottom end of the unit's range.
>
>Anyone have any other ideas? I realize that maybe CB is not that

1381. test

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: hwalker@swri.edu
Message-ID: <DC19IA.4zx@serval.net.wsu.edu>
Source record: 252129

```
Dont read please
```

1382. Info on PRO-2001 needed

Newsgroup: rec.radio.scanner
Date: 1995-07-20 00:00:00 UTC
From: hwalker@swri.edu
Message-ID: <DC19p5.AL3@serval.net.wsu.edu>
Source record: 252130

I Acquired an old pro-2001 and need info on programming it for search mode. Any help would be appreciated.

1383. Re: Pro43 Keycode Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDC1pG9.IsC@netcom.com>
Source record: 251831

THe modification that you refer to is for older pro-51's. There is no keyboard mod for the pro-43.

jim
jwayda@netcom.com

John Bradley (john.bradley@crc.doc.ca) wrote:
: Earlier I asked if a PRO43 could be modified for celluar. It turns out
: that after datecode 3A4 the D4 mod doesn't work (thanks to those
: who replied). I just got off the phone with a Radio Shack employee
: who says he saw an article in a scanner magazine that show a series
: of keyboard strokes that will allow cellular. Can anybody confirm this
: and if so ... what are these keystrokes??

: thanks again..

: John

: (john.bradley@crc.doc.ca)

1384. Mod to 43 modifications FAQ

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DC1JrB.FzK@world.std.com>
Source record: 251832

This paragraph includes updated information at the end. I didn't want to post the whole FAQ again so soon.

Inside the battery compartment is a paper label containing the date of manufacture in the form "month A year". For example, 5A3 is May, 1993. The cutoff date after which units could no longer be modifiable is April, 1994 (4A4). So far, the earliest reported date of manufacture of a nonmodifiable unit is 3A4 (March, 1994). There have been *no* reports of a modifiable 3A4 unit. However, there have been reports of a modifiable Canadian 10A4 unit; it did not have an A in the serial number. So, for the moment, the serial number is the most accurate way of determining a unit's modifiability.

1385. Re: Santa Maria Swap Meet

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3un6jl$j3m@clue.callamer.com>
Source record: 251833

Ken Navarre (kjn@netcom.com) wrote:
: Anyone have any info as to when (and where) an electronic flea market will
: take place in the vicinty of Santa Maria, Ca. Area?

: Ken
: --
It has already happened a few weeks ago!
73, Keith

1386. 800MHz searching

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: otis
Message-ID: <3un16q$mms@legba.synergy.net>
Source record: 251834

Recently, the community in which I live, joined with 6 other communities, the Sheriff's department, and volunteer fire fighters, switched to a trunked 800MHz radio system.

I have been patiently scanning the 800MHz range on my Pro-51, but have met with little success in locating the new location. Does anyone have an tips or ideas on finding them on 800MHz?

Thanks.

1387. Re: For Sale - Pro-2004 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <3una2p$idd@newsbf02.news.aol.com>
Source record: 251835

I'll offer $150.00 if in good working order.Phil

1388. Re: Pro-43 Mod Done!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: faraute@ERE.UMontreal.CA
Message-ID: <DC1to3.EoB@cc.umontreal.ca>
Source record: 251836

In a previous article, Darryl Mortensen wrote:

> I just recently bought a pro-43 when they were on sale, and then
>learned that it could not be modded. It does not have a A in the serial
>number but it had the date sticker of 10A4.[...]

Mine had a 12A4 sticker and I modified it successfully.
Maybe the fact that we're in Canada does have something
to do with it. As I've already said before, we even have
brand new PRO-2OO6s at Radio Shack.

--
Emmanuelle Faraut
faraute@ERE.UMontreal.CA

1389. Re: Are all PRO-43's 800MHz Modifyable?

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDC1plz.luy@netcom.com>
Source record: 251837

If your 43 has an "A" in the serial number you aare outta luck, You can
not modify it.

jim
jwayda@netcom.com

John Bradley (john.bradley@crc.doc.ca) wrote:
: I just opened my PRO-43 to remove diode D4 and it wasn't there!
: Did Tandy change these units? If so is there a new mod? and what
: serial numbers where affected? Any help would be appreciated.

: John Bradley

: (john.bradley@crc.doc.ca)

1390. Re: software for scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3undji$jla@newsbf02.news.aol.com>
Source record: 251838

Probably the best package available today is the OptoScan 456 (an add-on board for the RS PRO2005/2006 scanner) which can be controlled by a Mac or PC. Several programs are available for the OptoScan, "Wave" runs on a Mac, ScanStar and others on Dos, and Radio Managers and others on Windows. Demos of most of these programs are available on AOL or CIS.

Also, if you have a RS PRO2035, OptoScan makes an "OS535" that works on this as well.

Other radios that can be computer controlled include the Icom R7000 or R7100, and the AOR8000.
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

1391. Re: AOR800: How do you li

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9507202100203333@solis.sbay.org>
Source record: 251839

I have had an AR8000 for a few months now. It has a lot of
features. If I had to rank them, they would be:
1) alpha tag: Alphanumerics are a must for a scanner that
holds a 1000 frequencies.
2) memory banks: They are a nice size (50), but it gets
even better in that they can be linked. You
can group frequencies together, such as
cordless phones (for educational purposes only)
in a bank and fill the rest of the bank with
shortwave. The scanner can be told to scan
only one type of signal (i.e. NFM). This allows
you to use each bank completely. Linking comes
in handy in that you can group each type of
service in an individual bank (FBI in one, DEA in
another) but scan them both.
3) pass frequencies: Each scanbank can hold a number of freqs
to be skipped, such as cellular control channels
(for educational purposes only)
4) select search: Take your favorite freqs in different banks,
tag them for "select search", and you can just
scan those frequencies.
5) data port: How else can you program 1000 channels with alpha
and still have a life? I have not figured out
which model is best and then only have a few
hundred freqs in mine.
6) short wave: It works pretty well with just a whip. A long
wire is just to much for me, but then again I'm
ten miles from KFS. From the SF bay area, I can
pick up Radio Havana, RFPI, and an occasional
EAM or two.
7) step size: Put it in expert, and do just about any step.
Virtually everything in this radio is programable.

Now the negatives:

1) battery life: This radio eats batteries. Buy nicads and
carry spares. I use an external charger to keep
the heat generated in the radio to a minimum.
2) intermod: It's no AR3000A. Put the AR8000 on an external
ant (even a ham mobile) and you may hear pagers.
Two meter ham repeaters can be heard clearly when
scanning the ATF freqs. [Or do BATF agents say
"I'm destinated"].
3) floating birdies: This really bugs me. Birdies appear on
freqs that were once clear. Then they fade away. A

major pain! You have to lock out that channel for
a while then remember to add it again later. This
is easily my biggest complaint.
4) size: No covert scanning with this radio unless you wear
a large jacket.
5) scan quit: A scanner should be designed so that while scanning
if you hit ANY button, it should remain on the
freq you were scanning. On the AR8000, if you are
scanning and get a signal that you want to stay on, hit
"ent" and nothing else.

(I just got Batt Err on the 8000, stand by for diaper change)

6) airphone scanning: Only the AR3000A does this right. You need
very odd offsets and steps to do this. The AR8000
will scan airphone, but you must scan lots of wrong
frequencies. (For educational purposes only.)
7) data interface: Just who the hell thought this non-standard
cable would be a good interface. You have to take
the battery cover off just to get to it. Any technical
person could build this interface with a MAX232 type
chip, but you can't buy the damn connector. OPTO is
modifying the radio with what looks like a stereo
jack, so at least you can leave the battery cover on.
8) headphone output: It's nice and recessed. Only one stereo to
mono converter will it in the hole (Sony pc-236hg). The
amplifier noise is very evident when headphones are used.
9) knobs: The rubber like knobs are just too soft. I've already
had to swap "squelch" with "power" as the knob would slip
off "power" when turning it on.
10) 800MHZ reception: Palo Alto has something like a single frequency
cell phone (860.7125 with 45MHz offset). It seems the
AR8000 needs the squelch turned down to hold this signal
even though it is quite strong.

Should you buy it? At the moment, there is nothing comparable.
Could it be better? You bet.

* SLMR 2.1a * GUNS: Gutless Useless Needless Stupid

1392. Vancouver BC

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: fj223@cleveland.Freenet.Edu
Message-ID: <3uni73$fin@usenet.INS.CWRU.Edu>
Source record: 251840

I'm planning a trip to Vancouver in August and would greatly appreciate any help in collecting a short 'hot list' of the most important frequencies in use around that area. I haven't got a guide of frequencies for the city, so I'm hoping someone out there can share what they have with this newsgroup or directly with me through email.

Thanks in advance,
Alasdair

1393. Voice+MDT data trunked systems

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDC1yL6.H06@netcom.com>
Source record: 251841
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I live in Southern California and used to enjoy monitoring the Riverside Count Sheriff's Department. I had not monitored them for several years and decided to give it a try tonight. I found that they had moved to a trunked system with seven frequencies per region.

Uusally monitoring a trunked system is very easy. Not so for this one!!

All of the channels alternate between voice and MDT data. It is not possible to monitor this system. They might as well have went to encrypted digital transmission.

Scan while you can,

jim
jwayda@netcom.com

1394. PRO-43 vs PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: ric.topp@nccbbs.com
Message-ID: <8ADA3DD.000B006763.uuout@nccbbs.com>
Source record: 251842

I just picked up a used 2006 and was surprised to find that the 2006 is less sensitive than 43.

I put them side by side, same antenna (rubber ducky) and started scanning the aircraft frequencies. The 43 was picking up much more than the 2006 even with the squelch all the way down.

I don't have the spec's on either radio but I'm curious if this makes sense to you experts!

Thanks in advance...Ric

1395. Help

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.1064.7592.0NFBAB2D@woodybbs.com>
Source record: 251843

Subject: Help

>>Need Pro-2021 Complete Cell Mod.

From the Mods database at ATTENTION to Details BBS, 909-681-6221:

overview: the pro2021 is a 200 channel scanner, mode is implied by
frequency, missing the 220 ham band, 800+ cell fone/ISM band, the
170ish thru 380ish military? air band...
sold for about $200 from radio shack, first on special in 1986 time
frame.
bands which the cpu will honor may be excluded by the presence of
diodes near C151 (on silkscreen) top view, left end, rear.
in order from left starting with D44:
D44 - 'U2' - 810-960 MHz Mode: FM Step: 12.5 kHz (installed - cell fone)
D?? - 'U1' - 380-512 MHz Mode: FM Step: 12.5 kHz
D?? - 'Hi' - 138-174 MHz Mode: FM Step: 5.0 kHz
D?? - 'Ar' - 108-136 MHz Mode: AM Step: 25.0 kHz
D45 - 'Mi' - 68- 88 MHz Mode: FM Step: 5.0 kHz (installed - TV ch2-4)
D?? - 'Lo' - 30- 54 MHz Mode: FM Step: 5.0 kHz
further: when the cpu selects a frequency, IC8 (a shift register) is
used to enable the rf front end for that band. IC8 is near center,
about 1.5 inches from front, thru-hole mounted on top. the outputs
of ic8 associated with D44 and D45 are not connected to anything.
R112 leads from pin 4 of ic8 to base of q10, and when the output
at pin 4 is active (low) enables VHF LO band reception.
Pin 5 of ic8 is active for "Mi" or "VHF-Mid" band recption.
another (10K) resistor may be connected from pin 5 to the rf-enable
end of r112. this will enable the lo/rf for 68-88.
this mod is incomplete, and any "scanner men" are invited to
enter this discussion.

pin 13 is associated with the 810-960 MHz band, and similar modification
of adding a 10K resistor from pin 13 to the rf end of r113 should
enable that rf front end.

note: search mode does not function with either of these mods, so
i'm probably missing something, but direct (manual) frequency entry
of the 2nd harmonic of the 440 MHz ham band coupled with the use of
a 440 HT who's 2nd harmonic is about 50 - 100 dB below carrier result
in a full quieting signal at 5 watts at a distance of about 2 feet.

so: have we stimulated anyone who knows stuff about modifying scanners
to join in and help us 2021 owners out? if so, that would be great.

```
btw: cycle the power after clipping diodes, the cpu seems to sample the
diode array at power up only. reset is not necessary.
--
-tw (Tom Walsh, kb7efz, 503 696 5384, Intel Corp; Hillsboro OR)

Note: I haven't tried or verified this, proceed at your own risk. WA2ISE
```

Clint Bradford, KE6LCS
---
* TLX v4.00 * Useless laws weaken the necessary laws.

 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

1396. Hydroplane Race Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: Bob Ennes <wrigley@u.washington.edu>
Message-ID: <3upcld$edt@nntp4.u.washington.edu>
Source record: 251844

I'll be attending the unlimited hydroplane races in Pasco, WA next weekend and will be trying to listen to communications between the drivers and the pits. Does anyone have these frequencies or an idea as to where I might find them? Thanks for any help.

Bob

1397. Re: Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3untoe$vp@hopper.acm.org>
Source record: 251845

> So, anybody know the frequency of NASA Select? (audio portion)

GTE Spacenet 2, transponder 5, at 69 degrees west.

1398. need state police freqs for Northeast NJ

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <21JUL95.23210367@shrsys.hslc.org>
Source record: 251846

Does anyone have any active state police frequncies for the Northeast NJ area? Also any other frequencies of any special interest would be appreciated!
Thanks,
Phil

1399. Re: Geeze Bill - Give it a Rest - was Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2107950700540001@alexander.terranet.com>
Source record: 251847

> Lastly, it just makes me orgasmic to have an opportunity to prove that
> I am not here to make sales. In fact, I do not trade my foundations
> for a slimey sale. First and foremost, I am a radioist. I write
> books and other things on the subject as an incidental aspect of my
> love for radio. But it really is incidental, you see..... and if you
> choose not to buy as a way of exterting some obscure force on me, well
> pal.....heh heh heh.....all I can further say is that I am not subject
> to intimidation and sacrifice of my values in real Life and I am not
> going to be subject to them here. You picked the wrong dude upon
> which to flex your consumer muscle. It did not have the intended
> effect. Instead, it labeled you as "persona non grata" in MY books.
>

Bill, do you mean that you are not interested in making sales only on rec.radio.scanner or in general? You plug your products on your BBS ("Home of the Hertizian Interface," I think you call it) and in your newsletter. In fact, in your most recent issue of WSR, you urge readers to renew their subscriptions at the old price, before the new (increased) price takes effect. That would suggest more than a passing interest in making "slimey sales."

1400. Re: software for scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2107950705010001@alexander.terranet.com>
Source record: 251848

In article <3undji$jla@newsbf02.news.aol.com>, rcn9jig@aol.com (RC N9JIG) wrote:

> Probably the best package available today is the OptoScan 456 (an add-on
> board for the RS PRO2005/2006 scanner) which can be controlled by a Mac or
> PC. Several programs are available for the OptoScan, "Wave" runs on a
> Mac, ScanStar and others on Dos, and Radio Managers and others on Windows.
> Demos of most of these programs are available on AOL or CIS.
>
> Also, if you have a RS PRO2035, OptoScan makes an "OS535" that works on
> this as well.
>
> Other radios that can be computer controlled include the Icom R7000 or
> R7100, and the AOR8000.
> *****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at
> (708) 852-1292 300 to 14.4, 8N1*****

Given a choice between the Pro2006/Opto combination or an AOR8000 with
interface, which would you choose (if you could only have one setup)?
Costs are roughly equivalent but after that, you gots your apples and you
gots your oranges, no?

1401. Newbie Seeks info UK

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: "Mr. Humpty Stretch" <bradj@annatto.compnews.co.uk>
Message-ID: <Pine.SUN.3.91.950721122951.7938A-100000@annatto.compnews.co.uk>
Source record: 251849

Hi all.

I am new to the scanner world, in fact, I haven't even got on
yet. I am receiving harmonics of cordless phones on 1611-1800KHz, but
would like to get hold of band plans etc and info on what I would be
likely to receive if and when I get a scanner.

For instance, what are the REAL frequencies of cordless and
mobile phones? Where are the satellites? What are UK tv frequencies?

If there is a FAQ or anyone has this kind of info, could you
either point me in the right direction or please send it to my email
address. I would be grateful for any info whatsoever. Thank you so much.

Brad

****

"Still on pills for me nerves, still seperated from me wife"

- Bobby Chariot, Top Warm-up Man 1995

****

TODAY'S MESSAGES SPONSORED BY: 1) SURE Deodorant - Never lets you down
2) HEAT BUSTERS - Cool air for cool companies
3) PORK - Eat it! It's great!
4) Beavis and Butthead Cartoons

1402. Police - Emergency Freque

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.1033.7592.0NFBAB28@woodybbs.com>
Source record: 251850

Subject: Police - Emergency Frequencies for Denver?

>>Anyone know any?

I know several thousand.

Obtain a copy of SCANMAN'S HANDBOOK (SCANMN12.ZIP) from ATTENTION to Details BBS at 909-681-6221. Over 800K of Southern California frequency data for you in one great program! Free, too!
---
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

1403. GMRS Info

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.1034.7592.0NFBAB29@woodybbs.com>
Source record: 251851

Subject: GMRS Info

>>...or the new Maxon, which has 1-watt output?

The Maxon 210+3 delivers a full 5 watts on 12VDC, and over 2 watts with
the supplied nicad battery, FYI.

Clint Bradford, KE6LCS
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP

 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

1404. POCSAG Paging Decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: jann.larsson@swedx.ct.se
Message-ID: <ftn_2.201.339$fidonet_650ace29_Jann.Larsson@swedx.ct.se>
Source record: 251852

> It looks like a standard Hamcomm type comparator, but I could be
> wrong. If anyone has gotten it to work (besides the author) could
> you post on the interface type?

I have built the interface as described along with the documentation and it
works perfectly with my PRO2032 connected to the headphone outlet.

Electronic greetings, Jann

1405. Metra freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: mcarp01@ibm.net
Message-ID: <NEWTNews.14502.806374904.mcarp01@ibm.net>
Source record: 251853

I just found out that I will be riding Metra into downtown Chicago for awhile.
Does anyone have the Metra frequencies and the Burlington Northern frequencies?
Any help would be appreciated.

Thanks

Mike

1406. Re: 800 MHz Trunking.....

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: grumpy@en.com
Message-ID: <3uo7ef$ock@antares.en.com>
Source record: 251854

Bill Nelson (billn@PEAK.ORG) wrote:
: It is NOT illegal to monitor trunking system (at least, not yet). As such,
: it is not illegal to monitor the control channel either.

If they don't want me listning to their signals,
then they should keep their signals off of my property!

--
****
What's the difference between a dog and a fox?
- About 6 beers.
****

1407. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <806342924.20553snx@genes.pl.my>
Source record: 251855

In article <1f1.15296.3415@the-boss.com> dominic.post@the-boss.com writes:
>
>TO : wired@genes.pl.my
>
>
>EK>Channel 27, please!
>
> 245.750

Are the freqs the same for the PAL system? I don't seem to get
any audio. I think I'll check the channel again.

thanks

1408. 225-400 MHz Is anything out there?

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <21JUL95.17084511@shrsys.hslc.org>
Source record: 251856

I recently recieved a Pro2006 and have been searching the 225-400 range
with no success. This is the first time i've been able to look in that
area as my other two scanners don't cover this range. However, I've yet
to hear anything at all!(Except for a NYC radio station 97.1 FM at 328.275
which I attributed to imaging)I've searched in the NFM and the AM mode but still nothing.
Is this frequency range mostly for use by military aircraft and
would I have to live near an airbase to hear much? Also, are handheld
scanners that feature this range configured for NFM or AM mode and does
it matter? Any thoughts and help would be appreciated.
Thanks
Phil

1409. NYPD to equip all cars with MDTs

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jul21.135119.123189@daniel>
Source record: 251857

The NYPD recently made a $20 million dollar deal with Motorola Israel for thousands of MDTs to be installed in NYPD radio cars.

Currently very few NYPD radio cars have MDTs, but with this deal soon all cars will be so equipped.

Once complete, all NYC emergency services will have MDTs in their vehicles as EMS & FDNY have been using MDTs for some time now.

1410. PRO-34 mod to hyperscan???

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: Todd Leach <tl17391@swt.edu>
Message-ID: <3uoqia$906@central.server.swt.edu>
Source record: 251858

I heard from a Radio Shack employee that the 34 can be mod to enable
the hyperscan (pro-37), by just cutting one diode???
Any help?
TL17391@SWT.EDU

1411. RE: PRO43 KEYCODE MODS

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADA292.059E002907.uuout@iotp.com>
Source record: 251859

On 20 Jul 95 02:35pm, JOHN BRADLEY wrote to ALL:

JB> @FROM :john.bradley@crc.doc.ca N
JB> Earlier I asked if a PRO43 could be modified for celluar. It turns out
JB> that after datecode 3A4 the D4 mod doesn't work (thanks to those
JB> who replied). I just got off the phone with a Radio Shack employee
JB> who says he saw an article in a scanner magazine that show a series
JB> of keyboard strokes that will allow cellular. Can anybody confirm this
JB> and if so ... what are these keystrokes??

The Radio Shack employee was mistaken.
The PRO-43 is made by GRE. The scanner models that used a keyboard input
were made by Uniden.
Uniden scanners use a keyboard input to load test frequencies into certain
memory channels.
GRE scanners require you to load the frequencies used in testing and
alignment manually.
That's confusing...
Uniden scanners will self-load the test frequencies if you press a certain
sequence of keys, while GRE scanners require you to enter each frequency the
usual way. That looks better...
Anyway, the PRO-43 can't be done that way.

Bill Funk
Internet: bill.funk@iotp.com

... (D)inner not ready: (A)bort (R)etry (P)izza
* Silver Xpress V4.00 SW12853

1412. RE: TEST

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADA292.059E002908.uuout@iotp.com>
Source record: 251860

On 20 Jul 95 09:10pm, HERBERT WALKER wrote to ALL:

HW> ♦@FROM :hwalker@swri.edu N

HW> Dont read please

Darn! Too late!

Bill Funk
Internet: bill.funk@iotp.com

... If you've ever seen Klingon food you know why they are so grouchy.
* Silver Xpress V4.00 SW12853

1413. cell-blocked 43

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: crscasio@sirius.pixi.com
Message-ID: <3un6l4$5ej@rigel.pixi.com>
Source record: 251861

Are you interested in modifying it for 800Mhz?

There has been talk of changing the CPU to allow 800Mhz. It is tricky,
but it might save you money selling at a lost.

I'll post later if the mod is successful.

Lawrence crscasio@pixi.com

1414. Bearcat 8500XLT Turbo For Sale:

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: MKWS78A@prodigy.com
Message-ID: <3up2a5$37s8@usenetp1.news.prodigy.com>
Source record: 251862

I have a Uniden 8500xlt 500 channel Factory turbo scanner
I'm selling because I'm going to a RS2006 computer controlled
scanner(opto456) I have all original packaging. Scanner is like new
condition
No Mods of any type . Perfect working condition. Reasonable offers
only please.
Thanks, Bill

1415. ATTN: Authors!

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: glr@ripco.com
Message-ID: <DC31GM.I3v@rci.ripco.com>
Source record: 251863

Do you want to author a booklet? Can you produce from 60 to 150k of plain ascii text? Would it fit in with our current titles? Do you want to be paid a royalty every month on sales?

How to Spy on Anyone Without Getting Caught
Your SSN from Pension Provider to Privacy Penentrator
Directory of Electronic Surveillance Equipment Suppliers
Remote Mind Control Technology
Mind Nine: Transmitting Info Into the Brain
Privacy & Gems: How to Avoid the Privacy Invaders
Offshore for Newbies
Scroungers Guide to Satellite TV
The Satellite Specialists Guide
How to Use PGP
Hacking: Frequently Asked Questions
Instant Shortwave Monitoring for Profit & Fun

Then you want to be in touch:

The Superior Broadcasting Company, Box 1533-N, Oil City, PA 16301
(814) 678-8801 email: glr@ripco.com

--

Glen L. Roberts, Editor, Full Disclosure
Host Full Disclosure Live (WWCR 5065 khz - Sundays 8pm eastern)
(WOYL AM-1340, Oil City, PA)
Tech Talk Network: Telstar 302 (T2), Ch 21, 5.8 audio
http://pages.ripco.com:8080/~glr/glr.html

1416. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: glr@ripco.com
Message-ID: <DC31Hr.I4J@rci.ripco.com>
Source record: 251864

Tim Sanders (T-SANDER@ix.netcom.com) wrote:
: jh14@cornell.edu (Jonathan Ho) wrote:

: >Hi! Forgive my ignorance, but I was concerned about the security on my
: >regular cordless phone and was told by someone that a 900mhz cordless
: >phone is not scanable. Is this true? Do any of you guys know if you can
: >pick-up conversations on a 900mhz cordless? Thanks for all your help!

It all depends on the model and the mode of transmission... some are
plain ole' analog... pick em up on any scanner

--

Glen L. Roberts, Editor, Full Disclosure
Host Full Disclosure Live (WWCR 5065 khz - Sundays 8pm eastern)
(WOYL AM-1340, Oil City, PA)
Tech Talk Network: Telstar 302 (T2), Ch 21, 5.8 audio
http://pages.ripco.com:8080/~glr/glr.html

1417. Splitter or Duplexer ????

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: scott <75117.2753@CompuServe.COM>
Message-ID: <3upbbrmsj1@mhafm.production.compuserve.com>
Source record: 251865
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi, I have a base scanner at home with 2 roof top antennas.Both are high gain single band antennas(2m and .70cm)because I live in a very hilly area.The question is - to run both antennas into the same scanner at the same time, would it be better to use a duplexer or triplexer (exspensive)or would a splitter work fine.I thought I read something once about not using a splitter with 2 antennas or does it only matter when xmitting.I'm tring to maintain MINIMUM LOSS :-(((((down to the scanner.

Has anybody ever ran into this?????
Thanks for any sugestions.
--
may be also reached at work at
mvscg1@mvgse.att.com

1418. Re: 225-400 MHz Is anything out there?

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: avelordi@aol.com
Message-ID: <3upcdj$55i@newsbf02.news.aol.com>
Source record: 251866

I've been searching this band myself, Phil. Haven't heard much at all,
and I have a 2006 with about 120 freqs dedicated to mil. air.
Once in a while, I get lucky. I'm probably going to have to take my
PRO-43 to an air show to really hear much.

-Art

1419. Re: Are all PRO-43's 800MHz Modifyable?

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: avelordi@aol.com
Message-ID: <3upcdv$55r@newsbf02.news.aol.com>
Source record: 251867

My 43 has an 'A' in the FCC ID, but not in the serial number.
Could the unit be modified?

-Art

1420. Bearcat Handhelds & Intermod?

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: Steve Genovese <73322.443@CompuServe.COM>
Message-ID: <3upccg$n40$1@mhafm.production.compuserve.com>
Source record: 251868

How are the Bearcat handhelds (Sportcat & others) with intermod?

Steve

1421. Re: 800MHz searching

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3upkht$7jt@newsbf02.news.aol.com>
Source record: 251869

In article <3un16q$mms@legba.synergy.net>, otis writes:

>Recently, the community in which I live, joined with 6 other communities,
>the Sheriff's department, and volunteer fire fighters, switched to a
trunked
>800MHz radio system.
>
>I have been patiently scanning the 800MHz range on my Pro-51, but
>have met with little success in locating the new location. Does anyone
>have an tips or ideas on finding them on 800MHz?
>
>

Try concentrating your search between 851 and 869 MHz.

1422. Re: Antanna for scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <9507220656019287@chemek.com>
Source record: 251870

D>Can anyone reccomend a good scanner antanna. I live 30 miles east of
D>Chattanooga, Tn. and cannot receive them. Thare is a small mountain
D>between us and them. They operate on UHF. I have an outside antanna.
D>It is from Radio Shack. Its the one for around $30.00. I have it 30
D>feet in the air with RG-8 running about 50 feet. I had considered
D>buying one of the scanner amplifiers from Scanner World, but have
D>heard different responses on them. Can anyone give me some feedback on
D>them. I can pick up VHF up to 50 to 60 miles off. I want to monitor
D>Chattanooga though.

You may find it difficult to pick up Chattanooga no matter what you do
unless you live right on the mountain, in which case you could run a
LONG wire to your antenna on the top of the mountain. There are special
and somewhat expensive transmission lines for this sort of thing.

You might consider any of the following. Move the antenna up or down
while monitoring, to see if height up or down makes a difference. Move
an antenna around on your property while listening. Aim it apparently
away from the station hoping to get a bounce off another small mountain.
Some times what would normally be meaningless differences can make a big
difference if you have other surrounding mountains or hills or valleys
that might guide the signal to you.

Things don't always work as one expects. While fixing a tv a couple of
days ago, I picked up a station on Channel 3 in Arizona on audio, fading
in and out with another station of undetermined location. And this from
Salem, Oregon 1000 miles away.

Are you talking 800 Mhz or 460 Mhz anyway? Picking up Portland 40 miles
away on UHF (460 Mhz) is quite common here, since the terrain is flat.
But I think it is much less likely to pick up their new 800 Mhz setup.
Also if it is 800 Mhz, you are going to have to look very carefully at
transmission line, amplifier, etc, since losses are very high in
standard transmission lines at 800 Mhz. Actually new twinlead has much
lower losses (theoretically at least) at high frequencies than coax, but
it is mostly unused for reasons I have never heard explained.

• CMPQwk #1.42-R1• UNREGISTERED EVALUATION COPY

1423. Re: Pro-43 Mod Done!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: hoops@directnet.com
Message-ID: <3uon3j$qth@mach3.directnet.com>
Source record: 251871

I just purchased a Canadian 10A4 and want to do the mod. Is the D4
one of the resistors? Where can I find more about the mods?

hoops

x2rosea@freenet.edmonton.ab.ca () wrote:

> I just recently bought a pro-43 when they were on sale, and then
>learned that it could not be modded. It does not have a A in the serial
>number but it had the date sticker of 10A4. I got courageous enough to
>play around inside of it, and decided to attempt the mod to unlock the
>cellular band by removing D4 and it worked. I am not sure if only the
>Canadian models will do this or not, but mine did. Hope that this helps
>anyone who has wanted to mod their scanner but didn't because of the date
>code.

>Darryl Mortensen
>x2rosea@freenet.edmonton.ab.ca

>--

1424. Help: Blue Angles Freqs!!

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <ec1c06827424218d@lacosa.com>
Source record: 251872

```
* In a message originally to UUCP@1:2002/150

to: news@islander.whidbey.net

N>From: news@islander.whidbey.net
N>Newsgroups: rec.radio.scanner
N>Organization: The Whidbey Connection
N>Original Date: 18 Jul 1995 17:19:46 -0700

N>Hi, I'm look'in fer the freqs fer the Blue Angels

,, 118.1000, am,D,,AF Unknown Use
,, 118.2000, am,D,,AF Unknown Use
,, 121.9000, am,D,,AF Ground Support (refueling)
,, 123.4000, am,D,,AF Blue Angels - Common Control (?)
,, 141.5600, am,D,,AF Blue Angels - Maintenance Charlie
,, 142.0000, am,D,,AF Blue Angels - Maintenance Alpha (AM) - Repeats
,, 142.0250, am,D,,AF Blue Angels - Maintenance Delta (Repeated on 142.625)
,, 142.2600, am,D,,AF Unknown Use
,, 142.2650, am,D,,AF Unknown Use
,, 142.6250, am,D,,AF Blue Angels - Maintenance Delta (Repeats 142.025)
,, 143.0000, am,D,,AF Blue Angels - Maintenance Bravo (AM) - Repeats
,, 143.6000, am,D,,AF Blue Angels - Maintenance (Channel 10 ?)
,, 241.4000, am,D,,AF Blue Angels - Air-to-Air
,, 243.0000, am,D,,AF Emergency/MayDay/Distress
,, 245.9000, am,D,,AF Blue Angels - Air-to-Air
,, 246.4000, am,D,,AF Blue Angels - Air-to-Air (Soloists ?)
,, 250.8000, am,D,,AF Blue Angels - Air-to-Air
,, 251.6000, am,D,,AF Blue Angels - Aircraft 5 and 6 - Demonstration [Preset
8
,, 251.8000, am,D,,AF Blue Angels - Aircraft 5 and 6 (?) [Preset
19
,, 263.3500, am,D,,AF Blue Angels - Flight Line Common (Aircraft Maintenance)
,, 263.5000, am,D,,AF Blue Angels - Air-to-Air
,, 275.3500, am,D,,AF Blue Angels - Comm 1 Lead & Formation
,, 302.1000, am,D,,AF Blue Angels - Talkback (?)
,, 302.1500, am,D,,AF Blue Angels - Comm 3 Solos
,, 307.7000, am,D,,AF Blue Angels - Comm 2 Form talkback- also - Comm 3 Solos
,, 318.9000, am,D,,AF Blue Angels - Air-to-Air
,, 345.9000, am,D,,AF Blue Angels - Air-to-Air
,, 348.6000, am,D,,AF Ground Support (?)
,, 360.4000, am,D,,AF Blue Angels - Soloists (?)
,, 362.6000, am,D,,AF Air Show Control (?)
,, 382.5000, am,D,,AF Blue Angels - Air-to-Air
,, 384.4000, am,D,,AF Blue Angels - Air-to-Air
```

,, 391.1000, am,D,,AF Blue Angels - Air-to-Air
,, 391.9000, am,D,,AF Blue Angels - Air-to-Air
,, 395.5000, am,D,,AF Blue Angels - Air-to-Air
,, 395.9000, am,D,,AF Blue Angels - Air-to-Air

How's that?

jim

* OLX 1.52 * ------- Don't be sexist.....Broads hate that! --------

1425. Re: HEY GUYS! CALL 1-800-559-6554

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: tgpt_ltd@uhura.cc.rochester.edu
Message-ID: <1995Jul21.202919.8480@galileo.cc.rochester.edu>
Source record: 251968
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.med.radiology

>: Are you naked? Call me for action. 1-800-559-6554 Christine

I'm assuming that they are paying for the inbound connection on the call and
then asking for credit card numbers and hoping to recoup the initial charge
in the first few seconds of the call. If this is the case, I'm sure a few
of you out there:

(a) own a demon dialer or can write a script for your comm program
(b) live in an area where ANI is not passed on properly for 800 calls

I leave the rest to your imagination...

Tom, who would never even think of such a thing.

--
--
|Tom Guptill I don't speak for UCC from this account. |
|tgpt_ltd@DB1.CC.ROCHESTER.EDU Nobody speaks for WRUR. |

1426. Need Icom R7000 ATV Unit Schematic

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: rfallon@ix.netcom.com
Message-ID: <3uotc4$n30@ixnews2.ix.netcom.com>
Source record: 251969
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.scanner

My TVR7000 ATV unit for my Icom R7000 has stopped working. The IF out of the receiver looks good so I need to look at the ATV Unit itself. The problem is that I cannot find my schematic for the TVR7000. If you have this schematic and would be willing to make a copy for me I would be greatful. I don't want to go inside this sucker without it. You can email me directly if you can help.

Thanks,

Ray WA1WZF

1427. Re: Need Bearcat 101 information

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: 72717.733@compuserve.com
Message-ID: <3umlmn$4eb@dub-news-svc-2.compuserve.com>
Source record: 251970
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

The Bearcat 101 was my first scanner. Originally, it cost more than my pro2006. I still have it and the manual. I think I captured the essence of what you need to know to get the scanner programmed and working.

Programming Bearcat 101

When the ready switch is pushed down, the 16 channel switches are changed from their normal lock out function to become data
entry switches. When the enter switch is actuated, an automatic cycle begins which erases any previous data in the memory for
that channel and enters the new data then set up by the 16 switches.

Move ready switch down.
Move all 16 switches down.
Manually step channel indicator to channel the number to be programmed.
Set the switches from the formula below in the UP position.
Move the momentary enter switch down and release.
The indicator light will go out for about 1 second.
Repeat the procedure for each channel being programmed.
Turn the ready switch up when finished.
The channel switches now function as channel lockout switches.
For frequencies not listed in the look-up table.

How to calculate switch positions from frequency.

Low-Band: (30-50MHz)
To determine the switch settings for a LOW-BAND frequency:
A. Multiply the frequency by 200 and round off to the nearest whole number.
B. Subtract the number obtained in step A from 10340. Call the result "M."
C. Next we must mark the numbers shown below which will add up to exactly M. This is easily done by the following step-by-step procedure:
1. Place an "X" in the square corresponding to the largest number which is less than or equal to M.

The graphic in the manual has a 3 row grid. The first row has the 4096, 2048, 1024 ... numbers. The center row is blank. The third row has 1, 2, 3 ...

4096=1 2048=2 1024=3 512=4 256=5 128=6 64=7 32=8 16=9 8=10 4=11 2=12 1=13.

14, 15 & 16 are blank

2. Subtract the number corresponding to this column from M .
3. Repeat steps 1 and 2 until M = 0.
4. To check the program, add all of the numbers marked by an X. The sum should equal M.
D. Place an X in columns 14 & 15.
E. If rescan delay is desired on this channel, place an X in column 16.
F. The Columns with X's denote channel switches to be placed in the UP position. The columns without an X denote channel switches to be placed in the DOWN position.

High-Band: (146-174MHz)
To determine the switch settings for a HIGH-BAND frequency:
A. Multiply the frequency by 200 and round off to the nearest whole number.
3. Subtract the number obtained in step A from 36940. Call the result "M."
Place an X in column 15
If rescan delay is desired on this channel, place an X in column 16.

U & T Bands: (416-512MHz)
To determine the switch settings for U and T BAND frequencies:
A. Multiply the frequency by 80 and round off to the nearest whole number.
Subtract the number obtain(l in step A from 40964. Call the result "M."
Place an X in column 14.

E. If rescan delay is desired on this channel, place an X in column 16.

EXAMPLE: To program a LOW BAND frequency of 40.000MHz:
A. 40 x 200 = 8000
B. 10340-8000 = 2340 = M

Sw Check
M=2340 2048
-2048 2 256
292 32
- 256 5 + 4
36 2340 = M
-32 8
4
- 4 11
0

Switches up would be 2, 5, 8, 11, 14, 15

1428. Re: Wanted: Dallas/FT Worth Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: price@jove.acs.unt.edu
Message-ID: <3uokrj$6ok@hermes.acs.unt.edu>
Source record: 251971
Cross-posted to: rec.radio.scanner,dfw.general,unt.general

> Fort Worth, Tarrant County, and several of the suburban cities and other
> municipal and public safety agencies (like MedStar) have all gone to the
> 800 MHz trunking system that was installed a while ago. Dallas picked up
> some of the 460MHz frequencies, evidentally, as did some of the other
> agencies outside Tarrant County.

I finally grabbed an RS Police Call book and now have all the freqs I can use. BTW, if anyone here wants UNT's or Denton's freqs I'll post them or e-mail them if asked..

==========
Aaron Price "Hide the gear, here comes the magic station wagon."
http://www.unt.edu/~price/ University of North Texas
==========

1429. Uniden BC-9000XLT design changes?

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: drice@imap1.asu.edu
Message-ID: <3un0lo$q85@news.asu.edu>
Source record: 251972

I've noticed that the BC-9000XLT that I have allows alphanumeric programming on all 500 channels, despite the fact that the manual says that only the first 250 channels can be programmed with alpha characters. I'm assuming that this means that there has been some re-designing done since the first BC-9000's were shipped.

My question, though, relates to the backlight in the (apparently) "new" BC-9000. I've noticed that when the backlight is on, the top of the case above the display gets warm, especially the areas near the edge of the display. I know that the origical BC-9000's used an electroluminescent panel to backlight their displays.

Do electroluminescent panels get warm when they are on, or has Uniden switched to another form of backlighting for the display? I want this scanner to last until Project 25 comes to pass, and with the lighting conditions in my listening post, a working backlight is important. I have been keeping it off as much as possible and only using it on the "dim" setting, in an effort to maximize the life of the EL panel, but if this newer design does not use an EL panel, I'd like to know, so I can keep the backlight on. I also want to have the backlight on because the LEDs are shut off when the backlight is off, and this makes it hard to keep track of scanner modes and settings.

I had posted an article earlier inquiring as to the approximate lifetime of an electroluminescent panel, but I got no reponses, so I don't know if I should even be worrying about this. If anyone knows anything about the backlight in the 500-channel alpha programmable version of the BC-9000, please let me know.

--
David Rice
<drice@asu.edu>

1430. Interested in the RS-Pro-2037

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: gq665@cleveland.Freenet.Edu
Message-ID: <3uoocu$92@usenet.INS.CWRU.Edu>
Source record: 251973

I would like to get this scanner. I live on lake Erie and was wondering if I could pick-up Boats conversing back and fourth.

I also am wondering what kind of range the stock antenna would get
verses a antenna that radio shack sells for ten dollars.

Also could I get a house antenna and how much range do those get and
what do those cost.

Any help would be appreciated!!!!

E-Mail me or post a reply..

Thank You

gq665@cleveland.freenet.edu

1431. 900 meg burgerjoint radios

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: ckalmar@shop1.cca.rockwell.com
Message-ID: <DC2uHy.2HC@lazrus.cca.rockwell.com>
Source record: 251974

[No readable article body recovered]

1432. FS: PRO-51 w/Cell Capability

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <DC2xF7.MD3@nsc.nsc.com>
Source record: 251975

I've got an "as-new" PRO-51 for sale. It is in the
original box with manual, antenna, etc. and IS
cellular capable (date code 11A3). Barely used,
you will not be disappointed.

I am including a new set of Renewal batteries and
an unused Renewal charger.

I know that you can get a new one at RS for $249,
but any with a date code of 8A4 or later can not
be programmed for cellular frequencies.

Make an offer.

jbd@spcfs2.nsc.com

1433. **** WANTED: NYC SHERIFF'S FREQ'S *****

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: alz1@ix.netcom.com
Message-ID: <3uoe4f$ped@ixnews5.ix.netcom.com>
Source record: 251976

IF U KNOW WHICH FREQ'S NYCS IS ON PLS POST OR E-MAIL. THNKS IN ADVANCE.

1434. Re: Pro43 Keycode Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DC1JCG.D5F@world.std.com>
Source record: 251977

John Bradley (john.bradley@crc.doc.ca) wrote:
: Earlier I asked if a PRO43 could be modified for celluar. It turns out
: that after datecode 3A4 the D4 mod doesn't work (thanks to those
: who replied). I just got off the phone with a Radio Shack employee
: who says he saw an article in a scanner magazine that show a series
: of keyboard strokes that will allow cellular. Can anybody confirm this
: and if so ... what are these keystrokes??

None for the 43. Yes for the 51 and others. Sometimes the answers thy
have don't correspond to the questions they're asked. :-)

1435. Re: The law and scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: hooten@ucssun1.sdsu.edu
Message-ID: <3umrav$1bb@pandora.sdsu.edu>
Source record: 251978

Charlie Young (Charlie.Young@f7.n3821.z1.fidonet.org) wrote:
: @ORIGIN :@Fido N
: >So, why do you say that the gummint really doesn't want to win the war on
: >drugs?
: >
: > There are many answers to this. Let me try to rattle off a few:

: > 1) It provides a convenient "external enemy", a political
: > technique which is tried and true.

: > 2) It provides a source of income for the government (via
: > civil forfeiture procedures).

: > 2) It provides jobs for law enforcement personel.

: Aha, so all that money spent on the drug problem is really being spent on
: something else? Interesting theory. I can understand why somebody needs
: to keep up with what the police are up to.

Let's face it, the "war on drugs" hasn't even made a dent in drug use, and has made rehabilitation extremely hard to get, as well as costing us millions to keep non-violent criminals (like deadheads) in prison. And everyone knows how much prison rehabilitates people (like not at all!). It also leads to mass corruption, as well as too many people killed by law enforcement, and unregulated drug strengths leading to overdoses. Oh, but you believe the partnership for a drug free America, and DARE, and all those other propoganda groups, you go right ahead and ignore facts like students who had DARE had a statistically significant higher rate of drug use than non DARE students. You go ahead and ignore where all the money *from* the drug trade is funneled to. If you honestly have never heard accusations such as his before, you better do some research. It's all a facade. It doesn't actually do anything to help citizens. It is completely inaffective. It merely drains your wallets.

-- Chris Hooten

1436. Re: Seattle rental scanners? and Hydroplane Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: ghansen@ghansen.seanet.com
Message-ID: <ghansen.102.300F08F9@ghansen.seanet.com>
Source record: 251979

In article <3umam9$5jc@data.interserv.net> sweetc@heartstream.com [Cam Sweet] writes:

> I'm fairly unfamiliar with scanners but have contemplated buying one for
>the car and boat races that come to town. I thought renting one might be a
>good trial. Does anybody know of a rental outfit in the Seattle area? I know
>they rent them atthe scene but thought I could save some $$ on a weekend
>deal. Also does anybody have a listing of the freqs. associated with these
>type events? Thank you in advance for your time. Later,

You can purchase one from Radio Shack and if you try it out and don't feel it
is worth keeping you can return it.

1437. Re: FS: PRO 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-21 00:00:00 UTC
From: Fabo <fabian@li.net>
Message-ID: <3umu16$ad5@linet02.li.net>
Source record: 251980
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Wellll
Lets se... The Ad read MAKE OFFER !!

1438. Re: EL panel lifespan

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <cd8_9507222300@chigate.fidonet.org>
Source record: 251631

-=> Quoting Drice@enuxsa.eas.asu.edu to All <=-

Dr> I was wondering what the approximate lifespan is for an
Dr> electroluminescent panel like the one used in the BC-9000XLT is. Is
Dr> the lifespan increased by operating it in the "dim" mode? (Obviously,
Dr> keeping it off increases the lifespan...) Can the EL panel be
Dr> replaced when it finally does stop working, or would that involve
Dr> installing a new LCD display? Any info is appreciated.

David-I thought the 9000 used light bulbs, not an EL. In any case, the
EL's found commonly in the 2004/5/6 series from Radio Shack lose half their
life after 1000 hours of use. They have pretty much had it after 6000
hours of use. Life is determined by usage, temperature, moisture in the
material, and color. (Source, U.S. Scanner news, March 1991.)

The EL can be replace by sliding the old one and putting in the new one.
The 2004 EL is no longer available from Tandy Parts.

Jerry

___ Blue Wave/QWK v2.12

1439. Re: Help with PRO-2004 CP

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <cd9_9507222300@chigate.fidonet.org>
Source record: 251632

-=> Quoting Chuck62@freenet2.scri.fsu to All <=-

Ch> Jerry Smith (Jerry.Smith@precision.chigate.com) wrote:
Ch> : The 2006 uses a completely different CPU. The 2006 CPU would not
Ch> be : compatiable with the 2004.

Ch> According to Bill Cheek, it *can* be done, but it's not recommended.

I read Bill's message. Even compared the two drawings side by
side...sure enough...it is possible. A pain in the butt, but possible. <g>

Jerry

___ Blue Wave/QWK v2.12

1440. Re: PRO-26 Cellular Resto

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <cda_9507222300@chigate.fidonet.org>
Source record: 251633

-=> Quoting Jhart@agora.rdrop.com to All <=-

Jh> Can any one tell me how to modify my PRO-26 to RX cellular TX?
Jh> Thanks,
Jh> John

You will have to get a CPU for the United Kingdom model and drop it into
the '26.

Jerry

___ Blue Wave/QWK v2.12

1441. Re: pro2001 mods?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Ted.Hay@odxabbs.tor250.org
Message-ID: <0ab_9507231026@tor250.org>
Source record: 251634

Kk> Hi, I have bought a pro 2001 and I have noticed something that seams
Kk> to indicated that it has an extra bank of channels. One day I turned
Kk> it on and all the frequencies that I programed in were gone but a new
Kk> set was in place. The "new" freqs were not random garbage.

Kk> Could someone tell me if the 2001 had a mod that gave it more channels
Kk> than its normal 16? And if so how do I reach them.

Kk> Any other information on the 2001 would also be nice, and yes I do
Kk> want a better scanner, just a matter of time...

Don't have any information on this unit but need owners manual and
schematic or service manualfor one that I have that doesn't work properly.
Do you have any of these that you would be willing to copy? I'm willing to
pay reasonable copying cost and postage.

all the best Ted

___ Blue Wave/QWK v2.12
--
| Fidonet : Ted Hay 1:250/930
| Internet: Ted.Hay@odxabbs.tor250.org

1442. Test, please ignore

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: ric.topp@nccbbs.com
Message-ID: <8ADB366.000B0067A7.uuout@nccbbs.com>
Source record: 251635

Test message, please ignore.

1443. Re: PRO-43 vs PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: ric.topp@nccbbs.com
Message-ID: <8ADB4DD.000B0067B8.uuout@nccbbs.com>
Source record: 251636

RN>It makes perfect sense. The results of your comparision imply that the
>PRO-43 is the better of the two becasue it is more sensitive. However
>there are two sides to every issue so compare how the two radios
>handle intermod and tell me which is the "better" radio. IOW, greater
>sensitivity is not desirable in every situation.

Roger, I agree with your statement completely. I was just surprised
to see the difference in the two. All around, I suppose the 2006 is
the better choice. Maybe I just got spoiled since I had the 2006 for
a lot longer.

Ric
---
* QMPro 1.53 * CCITT- Can't Conceive Intelligent Thoughts Today

1444. HELP differences between old/new PRO-46

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: resume@nr.infi.net
Message-ID: <3uqspm$4u9@allnews.infi.net>
Source record: 251637

Help me if you can.

I am shopping for an old, modifiable Radio Shack PRO-46.
I need to know how to tell the difference between the old
model (before RS re-engineered them), and the new model.

I have to assume that I may not be able to see the box
it came in, OR the instruction manual.
I need to know how to tell the difference by looking at
the unit itself.

Also, where can I get the instructions on how to modify
the unit?

Also, if you know of a scanner currently available
(retail or mail order) that can be modified, please
let me know. I want a portable, hand-held, battery-
operated.

Thanks, appreciate your help. -Dan-

1445. HELP-can Pro23 or Pro46 be modified (new models)

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: resume@nr.infi.net
Message-ID: <3upjca$nbs@allnews.infi.net>
Source record: 251638

Would appreciate your help, if you can.
Email if possible or answer here if easier.

Can the Radio Shack PRO-23 or PRO-46 portable scanners be modified
to bring back the cellular freqs? If so, how is it done?

One note: according to a Manager at a local Radio Shack, the FCC
ordered Radio Shack to send these models back for re-engineering
about 6-8 months ago. Supposedly the models currently on the shelves
have been modified so as to make them un-modifyable. So, I would like
to make sure that any modification instructions are about the new,
re-engineered models.

How do I tell the difference between the old and new models?
Seriel number differences? Codes?, etc.?

Thanks for your help.

email: RESUME@NR.INFI.NET

1446. HELP: what portable CAN be modified

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: resume@nr.infi.net
Message-ID: <3upjjs$nbs@allnews.infi.net>
Source record: 251639

What model of hand-held, battery operated, portable scanner currently
on the retail shelves can be modified to include the cellular freqs?

Thanks for your help.

1447. wtb:HOW TO GET CELLULAR ON THE PRO 26 ????

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3urn63$m8r@server.cntfl.com>
Source record: 251640

SOMEONE NOWS HOW TO GET THE CELL FREQ. BACK ON MY PRO 26 ????
THANKS

1448. Re: PRO-43 vs PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDC3LyB.BKF@netcom.com>
Source record: 251731

I have two 2006 scanners and one pro-43. I have experienced the same scenario that you described. My experiment was a little different than yours. I used the telescoping antenna on the 2006 and the duckie on the 43. I found that the 43 was more sensitive on 162.55 mhz and in the entire vhf-hi band.

Jim
jwayda@netcom.com

RIC TOPP (ric.topp@nccbbs.com)
wrote: : I just picked up a used 2006 and was surprised to find that the
: 2006 is less sensitive than 43.

: I put them side by side, same antenna (rubber ducky) and started
: scanning the aircraft frequencies. The 43 was picking up much more
: than the 2006 even with the squelch all the way down.

: I don't have the spec's on either radio but I'm curious if this
: makes sense to you experts!

: Thanks in advance...Ric

1449. ? ALN PRT25A Military 6 meter Walkie Talkies ?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: netzoso@ix.netcom.com
Message-ID: <3uq529$s3f@ixnews7.ix.netcom.com>
Source record: 251732

Does anyone own a functioning ALN-PRT25A U.S. Army walkie talkie?

I found a surplus supply warehouse nearby that has several hundred in stock, all in the original seal packing boxes, bubble wrapped, mint physical condition, supposedly never used, supposedly fully functional with all associated battery and additional add-on parts & plastic sealed documentation...

They supposedly operate on slice of 6 meters...

The proprietor wants $100 for a pair of these. Is this a reasonable price for such equip...

My understanding is that they are very durable, combat proven radios that were used in Viet Nam by the infantry.

Please e-mail or reply to this news group if you have any information that would be helpful... Thanks in advance!

1450. Re: Broken PRO-2006 $100

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: fisher17@soho.ios.com
Message-ID: <3uq311$dfe@news.ios.com>
Source record: 251733

VICTOR BLACKBURN (Victorb@cris.com) wrote:
: john fischer (fisher17@soho.ios.com) wrote:
: : Andy Domonkos (domonkos@access.digex.net) wrote:
: : : In article <3ugfk2$sg7@anshar.shadow.net>,
: : : dermsa@shadow.net (Sebastian Acosta) wrote:
: : : > I have an RS PRO-2006 scanner for sale for $100 including shipping. There is
: : : > a problem with it. First the receiver is weak, it will only pickup VERY
: : : > strong signals, everything else is ignored. Second, the BATT light is always
: : : > on (even if you replace the battery), and while it is scanning (or just
: : : > turned on), there is a BEEP every few seconds.
: : : >
: : : > I am sure someone out there can use it for parts or whatever. I also
: : : > have a copy of the manual. Please be advised that RS says it would cost
: : : > more than it is worth to fix it.
: : : >
: : : > Sebastian Acosta KK4DY
: : : > Miami, Fl Fidonet 1:135/94 305-378-2571
: : : > ==
: : : >

: : : Please don't take a Shadio Rack's salesperson word on that. Ask them
: : : for the service number directly, Tandy claims to support their products
: : : for more than 10 years and their service dept will not tell you it's
: : : not worth fixing, unless it was hit by lightning.

: : : The sales guy might be trying to get you to move down to a 2035. Don't
: : : give up, the 2006 may still be worth fixing.

: : : Andy

: : I would hope that you tried messing around with the switch on the back
: : that reduces the GAIN? The ATT. switch on my radio starting acting
: : up---sort of. I just flicked the switch back and forth about 50 times to
: : make the connections better. VOILIA! The reception came back better than
: : ever!

: : AND... I have the same battery problem! I ended up sending for the
: : Service manual - MINES A 2005. With a few clues from Bill Cheek, I am now
: : ready to dig into the radio and look for the bad component. It doesn't
: : look like a big deal to fix, I just haven't had the time to fix it.

: : So...if you want to try these options, get a service manual and I'll fill
: : you in on the info that Bill gave me as to where to look for and fix the
: : BEEPING. (god I hate that!)

: : My second post....hope it makes it!

: : John Fischer

: Could you share that info with the rest of the group?

TO ALL:

I guess there are a bunch of Pro 20xx scanners beeping out there.

Heres what I got from BIll Cheek...IN A NUTSHELL.

The LOW BATT circuit consists of: Battery, snap & wires,R-224,R-223,
R-221,R-222, R-220,R-291, and IC-6 (pins 12,13,14), and CN-504,PIN 1.

The service manual will then guide you to the parts and paths that can be
checked at your leisure.

Thats about it. The only other thing to add is look for a defective
component thats listed or a broken wire path before or after CN-504, Pin 1.

My own personal note....Make sure you have the Service Manual! I've
looked high and low for these Resistors without the manual and couldn't
find them.

The catolog number for the service manual is:

20-144/9144

The Tandy parts order number I don't have. But I will tell you that they
only take a credit card when you order the manual. I would have thought
they would send the manual to a local store near you...then you could
pick it up and pay for it there...but NOOOOOO.

Thats about it. Good luck gang!

1451. PRO 37 Mods

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Emmanuel Gijsen <71473.1647@CompuServe.COM>
Message-ID: <3uqb3s$fk4$1@mhafc.production.compuserve.com>
Source record: 251734

Are there other mods than the full 800Mhz coverage possible on
the RS-Pro 37 ?
Thx for the info.
Manu

1452. NFM vs WFM vs AM?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: mnd@netcom.com
Message-ID: <mndDC3x7M.LI7@netcom.com>
Source record: 251735

I have a RS PRO-2006. Can anyone tell me when I should use NFM vs. WFM vs AM when I scan? Do these correlate to frequency ranges?

Please e-mail me at mnd@netcom.com.

Thanks A Million In Advance!

1453. Re: Pro-37 Restore Cellular Freqiuncies?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: glndavis@annex.com
Message-ID: <3uqa4a$fcr@news.annex.com>
Source record: 251736

Hye Dog (hyedog@aol.com) wrote:
: I was wondering if there is any way to restore the cellular frequincies on
: a Pro-37?
You shouldn't have to. I have a pro-37 (not modified) and get cells all
the time. Of course, I do not listen to the broadcast, I just keep
scanning........ ;)

1454. RS-2026... Can it be modified?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Bob Crowley <crowley@crl.com>
Message-ID: <3uqhd3$ml4@nntp.crl.com>
Source record: 251737

At the risk of being redundant.....

I'm looking for any mods for the PRO-2026. I just joined this news groud and sifted through tons of previous posts but didn't see it listed. The radio "looks" alot like the Bearcat 760...Is
the mod similar?

Any Info would be appreciated,
Bob
<crowley@crl.com>

1455. PA DER Channel Plan??

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: dnorth1001@aol.com
Message-ID: <3uqja4$f14@newsbf02.news.aol.com>
Source record: 251738

Does anyone have a DER channel plan? Please e-mail me if you do!

1456. WANTED:Police Codes for OC, CA.

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: FLKP40A@prodigy.com
Message-ID: <3uqip5$3ova@usenetp1.news.prodigy.com>
Source record: 251739

If anyone has A listing of Orange County, CA Sherrifs Dept, or the
Mission Viejo, CA PD freq.'s please E-Mail

-
FLKP40A@prodigy.com

1457. FS: Pro 43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Lynn Holden <lynnh@southwind.net>
Message-ID: <3uqmn5$fed@opal.southwind.net>
Source record: 251740

For Sale: Pro 43 Radio Shack Handheld Scanner-Already modified for cellular-One year old-With rechargable batteries-ac wall adapter-dc car adapter-

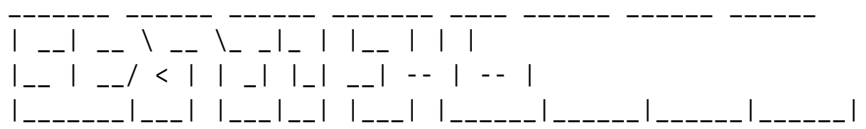
Asking $200 plus shipping costs

Lynn Holden
Wichita,Ks.

1458. Re: NYPD to equip all cars with MDTs

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Goggles Paisan <sprt1200@interport.net>
Message-ID: <3upl22$3j0@park.interport.net>
Source record: 251741

What is an MDT?



He who toys with the most dies wins

Dr. Kevorkian

1459. Re: NYPD to equip all cars with MDTs

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: eus.eusmge@memo.ericsson.se
Message-ID: <3upncl$94p@cnn.exu.ericsson.se>
Source record: 251742

hglassma@daniel.drew.edu wrote:

>The NYPD recently made a $20 million dollar deal with Motorola Israel
>for thousands of MDTs to be installed in NYPD radio cars.

Geeze, I don't remember ever seeing a PD car without one here in the Silicone Valley. LA either for that matter. In fact not too long ago Campbell City police (near San Jose) included in EVERY patrol car high sensitivity night-vision equipment as part of its standard gear. A few less cars than NYPD I'll grant you. And the Santa Clara PD just went to 800 MHz on every mobile and handheld radio. I heard it was digitally encoded, but I haven't confirmed that yet.

Glad to hear New York is letting its men in blue in on some technology finally! --Mike

1460. RE: Catalog number for PRO-43 belt clip and batt holder?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: cscon0151@uoft02.utoledo.edu
Message-ID: <DC496F.M6D@utnetw.utoledo.edu>
Source record: 251743

In Article <806185396.20548snx@genes.pl.my>
wired@genes.pl.my (Eugene Kang) writes:
>Can someone please tell me the catalog number for the PRO-43 belt clip
>and battery holder?
>
>wired@genes.pl.my
> Gene,do yourself a favor and call Icom (ham radio equip)in bellevue WASH.,and
order a belt clip for a Ic24at.It costs about six buck.It's metal!It WON'T EVER
BREAK!!All you have to do is ream the holes out a little bit.Use the screws
that used to hold that piece of....Oops!I meant the old "belt clip"on.Icom will
send you screws that won't work,but you don't need them anyway.

1461. Re: Need help with Tennelec MS-2 programming

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-2207950851390001@dp020.ppp.iglou.com>
Source record: 251744

In article <3ulika$qbn@hopper.acm.org>, mulligan@ACM.ORG wrote:

> The MS-2 dates from the mid 70's (the MS-1 was 1974 and I bought an
> MCP-1 in 1977, which should bracket it). Tennelec went belly up c.1978,
> so you won't get much help there <g>. There should be a few here who still
> have the programming manual - the problem will be digging it out from
> under 20 years accumulation in the attic.
> /* barry /&

I have the programming manual handy, what do you want to know.

Jack Mor
jackmor@iglou.com

1462. Info wanted: Boulder and Estes Park area frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3uqu39$2p9@westie.mid.net>
Source record: 251745

Hello,

I will be vacationing in the Boulder, CO and Estes Park area and would like some interesting frequencies (police/fire/rescue) to monitor. I have the freq guides, but these are not usually accurate, up-to-date or complete. Thanks...

Tom, N0YGT

1463. Re: Uniden BC-9000XLT design changes?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: news@iquest.net
Message-ID: <DC4Et1.5q6@iquest.net>
Source record: 251746

In article <3un0lo$q85@news.asu.edu>, drice@imap1.asu.edu says...
>
>I've noticed that the BC-9000XLT that I have allows alphanumeric
>programming on all 500 channels, despite the fact that the manual says
>that only the first 250 channels can be programmed with alpha
characters.
>I'm assuming that this means that there has been some re-designing done
>since the first BC-9000's were shipped.
>
Are you sure that it will allow alpha on all 500 channels simultaneously
or just on ANY 250 of the 500? On mine, you can program up to 250 alpha
channels and they can be anywhere within the 500 (unlike the 8500XLT
which would only allow the first 250 to have alpha).

1464. Re: Radio Shack's PRO-43 /w hyperscan - Question

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: johtor@delphi.com
Message-ID: <Z3CjRAN.johtor@delphi.com>
Source record: 251747

I bought the pro-43 a yr ago and down-loaded the mods from compuserv, they might be posted here also. Involves removing diode and resoldering it else where on the board. Make sure you do the audio mod. it will make a big improvement. That involves removing a capacitor.

1465. <---------Ultimate Scanner Database--------->

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: dcarroll@onramp.net
Message-ID: <3ur7tu$lqg@news.onramp.net>
Source record: 251748

****

Are you tired of trying to keep up with all of those little
scraps of paper with frequencies on them? If you are ready
to TUNE-IN to the Ultimate Scanner Database E-MAIL me for
more info.

David W. Carroll
dcarroll@onramp.net

1466. Re: Anyone know Grove's phone number?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <3ur78u$beg@warp.cris.com>
Source record: 251749

The number is 1-800-438-8155

1467. Scanner Group in GSO?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <3ur7t5$beg@warp.cris.com>
Source record: 251750
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Are there any scanner groups in Greensboro NC or Guilford county???

1468. Re: Catalog number for PRO-43 belt clip and batt holder?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <806430345.20564snx@genes.pl.my>
Source record: 251751

In article <DC496F.M6D@utnetw.utoledo.edu> cscon0151@uoft02.utoledo.edu writes:
>
>In Article <806185396.20548snx@genes.pl.my>
>wired@genes.pl.my (Eugene Kang) writes:
>>Can someone please tell me the catalog number for the PRO-43 belt clip
>>and battery holder?
>>
>>wired@genes.pl.my
>> Gene,do yourself a favor and call Icom (ham radio equip)in bellevue WASH.,and
>order a belt clip for a Ic24at.It costs about six buck.It's metal!It WON'T EVER
>BREAK!!All you have to do is ream the holes out a little bit.Use the screws
>that used to hold that piece of....Oops!I meant the old "belt clip"on.Icom will>
>send you screws that won't work,but you don't need them anyway.

Unfortunately, I live rather far away. So calling them isn't really
possible (or worth it)...

thanks

1469. BC200xlt same as BC220xlt???

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: tlierman@earth.execpc.com
Message-ID: <3urcn2$akq@homer.alpha.net>
Source record: 251752

Someone told me that the mod to restore cellular to the bearcat 200xlt is the same on the new version the BC220xlt. Does anybody know about this? I haven't had a chance to open up my 220xlt yet.

1470. Monroe County, PA Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Bob Schoenleber <72154.3333@CompuServe.COM>
Message-ID: <3urbibmcl1@mhafc.production.compuserve.com>
Source record: 251753

Please help me with the followimg:
1. Which police agency covers Mount Pocono, PA?
2. Which police, fire and rescue frequencies are used for Mt
Poconoa and the surrounding area?
3. Any other scanning info for Monroe County will be appreciated.

thanks...bob

1471. Re: end-of-train transmitter / Fred and Wilma

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: jbrooker@oeonline.com
Message-ID: <DC45tx.A54@oeonline.oeonline.com>
Source record: 251754

In article <3ukgja$muq@westnet.westnet.com>, rogerp@westnet.com (Roger Pettengill) says:
>
>kaweiss@silver.ucs.indiana.edu (Pete W.) wrote:
>
>> A few months ago, someone posted the frequencies used by EOT
>>units ('Wilma'), and the receiver/air-release transmitter in the cab
>>('Fred') of a locomotive. I've since misplaced the frequencies. Can
>>someone repost them, or send them to me?

457.9375 MHz
>FRED is an acronym for F***ing Rear End Device so it's the
>transmitter. Wilma is the receiver in the cab.
>
>Roger
>
>
>
>

1472. Re: 225-400 MHz Is anything out there?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: rn7@aol.com
Message-ID: <3urd5v$jg1@newsbf02.news.aol.com>
Source record: 251755

In article <3upcdj$55i@newsbf02.news.aol.com>, avelordi@aol.com (AVelordi) writes:

>Subject: Re: 225-400 MHz Is anything out there?

>From: avelordi@aol.com (AVelordi)
>Date: 21 Jul 1995 19:14:59 -0400
>
>I've been searching this band myself, Phil. Haven't heard much at all,
>and I have a 2006 with about 120 freqs dedicated to mil. air.
>Once in a while, I get lucky. I'm probably going to have to take my
>PRO-43 to an air show to really hear much.
>
>-Art
>
>

I live in the Northern New Jersey area, and have had some decent success listening to the military band on my Pro-43. I'm using a RS discone into 50 ft of RG-? (the thick stuff). I have programmed into the radio Steve Douglass' "Top 150 Vhf/Uhf Military Frequencies" (I think Steve publishes a newsletter related to this). I connect a small Panasonic voice activated recorder to the radio and let it run all night and while I'm at work. When I get home, I generally have 45 min of condensed miltary comms which I listen to while reading rec.radio.scanner.

Just though I'd share my experiences.

Rick
RN7@AOL .COM

1473. Re: AOR 1500vs1000?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3urgak$ikt@panix3.panix.com>
Source record: 251756

In article <jbo-1907951029480001@ostlund.byu.edu>,
JB <jbo@plantwo.byu.edu> wrote:
>Can anyone tell me the diff. between the two?

Depends on which version of the 1500 you get - the 1500, 1500e, or 1500ex.

Each is an attempt at improving a mediocre design.

Compared to the AR1000, the 1500 offers manually-adjusted single sideband
tuning, a useless auto-store function during searces (stores birdies,
false signals, etc), poorer audio, and poorer battery life.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

1474. RE: CANADIAN PRO-43 MOD?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADB268.059E002946.uuout@iotp.com>
Source record: 251757

On 21 Jul 95 09:27pm, BJORN BROWN wrote to ALL:

BB> @FROM :bo343@torfree.net N
BB> I just recently bought a pro-43 scanner from a Canadian Radio Shack.
BB> The date code is 12A4 and it says Realistic (not Radio Shack) on the
BB> front. I heard that if it says Realistic (rather than Radio Shack) on
BB> the front, it is probably modifiable. Is this true? Also, since it
BB> was bought in Canada, is there any difference from ones bought in the
BB> U.S. or are they identical?

This is a good question.
We are starting to hear that several models of RS scanners that are being
sold in Canada don't adhere to the restrictions placed on scanners sold in
the U.S.
The only way to be sure, of course, is to open 'er up, and have a look-see.
Let us know what you find, OK?

Bill Funk
Internet: bill.funk@iotp.com

... Ground Control, trace this call and tell me where I am.
* Silver Xpress V4.00 SW12853

1475. RE: ARE ALL PRO-43'S 800M

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADB268.059E002947.uuout@iotp.com>
Source record: 251758

On 21 Jul 95 07:15pm, AVELORDI wrote to ALL:

A> @FROM :avelordi@aol.com N
A> My 43 has an 'A' in the FCC ID, but not in the serial number.
A> Could the unit be modified?

Probably. The lack of an "A" in the serial number would indicate that it can
be modified.

Bill Funk
Internet: bill.funk@iotp.com

... Man this runway is short.. Yea, But look how wide it is..
* Silver Xpress V4.00 SW12853

1476. Re: NYPD (ESU 2-2)

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: wabo@nyc.pipeline.com
Message-ID: <3urfi0$89@pipe3.nyc.pipeline.com>
Source record: 251759

IMHO when ESU says go to 22 they mean mode 2 f2 which is a simplex freq.
4737125. They carry a radio with two modes each having 12 channels.
--
Wabo@pipeline.com

1477. Re: Vancouver BC

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Greg Franklin <gfrankli@sfu.ca>
Message-ID: <Pine.SGI.3.91.950722131258.9306A-100000@fraser.sfu.ca>
Source record: 251760

On 21 Jul 1995, Alasdair McKie wrote:

> Date: 21 JUL 1995 06:41:39 GMT
> From: Alasdair McKie <fj223@cleveland.Freenet.Edu>
> Newgroups: rec.radio.scanner
> Subject: Vancouver BC
>
>
> I'm planning a trip to Vancouver in August and would greatly
> appreciate any help in collecting a short 'hot list' of the most
> important frequencies in use around that area. I haven't got a
> guide of frequencies for the city, so I'm hoping someone out
> there can share what they have with this newsgroup or directly
> with me through email.
>
> Thanks in advance,
> Alasdair
>
>
VPD:Downtown 143.085, Patrol NE 143.385, Patrol SE 143.565, Patrol SW143.685
Those are all the dispatch channel (1 throuh 4 for Vancouver City
Police). In addition they use 143.025 as Tac5 and 143.775 as Tac 6.

Vancouver FD is dispatched on 151.505 and is very active.
BC Ambulance Service, including paramedics is all dispatched on 142.395
for the City of Vancouver. It is a very busy frequency.
Nearby RCMP freqs to listen to are North Vancouver dispatch 142.275,
Richmond 142.185 and Burnaby 142.545.
Canadian Coast Guard Vancovuer's SAR freq is 156.2 and is interesting
when active.
Have a great stay on the West Coast. The wx has been great...about 30
deg C last week in the sun. Warm (about 25 C today and cloudy). Bring
your rain gear just in case.

Greg VE7FXG

1478. Re: Metra freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Richard Foster <rgfoster@anl.gov>
Message-ID: <3uro67$4s7@milo.mcs.anl.gov>
Source record: 251761

mcarp01@ibm.net wrote:
>
>I just found out that I will be riding Metra into downtown Chicago for awhile. >Does anyone have the Metra frequencies and the Bur=
lington Northern frequencies? > Any help would be appreciated.
>
>Thanks
>
>Mike
>
The Burlington Northern freq for the METRA trains is 161.100 mhz.

1479. For sale: Cell-blocked PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: steve.busch@bitbytes.clark.net
Message-ID: <e5.30097.143@bitbytes.clark.net>
Source record: 251762

hi
I'll offer $150.00. steve busch 717 854-3218

1480. Re: Info Re: PRO2006 in Vancouver area RS

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <3urqi9$cat@news.paonline.com>
Source record: 251763

Ralph Warchol <ralphw@wes.mot.com> wrote:
>A few weeks ago I recalled hearing of a Radio Shack in Vancouver, B.C. with
>a remaining supply of PRO2006 scanners. I would apprecatiate any information
>anyone might still have around regarding the contact or location of this store.

Well, I don't have the info on a Vancouver store, but how many 2006s do you want?

--
Best regards,

Bill Fischer

Electronic Countermeasures Inc.
65 - 31 Avenue South West
Calgary, Alberta, Canada T2S 2Y7

MailTo:bill.fischer@T8000.com
Voice: 403-233-0644
Fax: 403-233-8849

Visit http://www.t8000.com/eci/eci.htm for a brochure and software demo.

1481. Re: TV Antennas For Scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: rogerp@westnet.com
Message-ID: <3urqdl$rpq@westnet.westnet.com>
Source record: 251764

scott <75117.2753@CompuServe.COM> wrote:

> Hi I am also using a TV antenna with my scanner.TV antennas are made
>to receive 470mhz-750mhz.

So what happened to 54 thru 215mhz (channels 2 thru 13)?

Roger

1482. Re: PRO-43 vs PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: rogerp@westnet.com
Message-ID: <3urqdn$rpq@westnet.westnet.com>
Source record: 251765

ric.topp@nccbbs.com (RIC TOPP) wrote:

>I just picked up a used 2006 and was surprised to find that the
>2006 is less sensitive than 43.

>I put them side by side, same antenna (rubber ducky) and started
>scanning the aircraft frequencies. The 43 was picking up much more
>than the 2006 even with the squelch all the way down.

>I don't have the spec's on either radio but I'm curious if this
>makes sense to you experts!

It makes perfect sense. The results of your comparision imply that the PRO-43 is the better of the two becasue it is more sensitive. However there are two sides to every issue so compare how the two radios handle intermod and tell me which is the "better" radio. IOW, greater sensitivity is not desirable in every situation.

Roger

1483. Re: Anyone know Grove's phone number?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DC511x.5Jq@postoffice.ptd.net>
Source record: 251766

lydiapolk@aol.com (Lydia Polk) wrote:

>Can't seem to find Grove's phone number. Are they still in business?
Yes they Are. It is 704-837-9200
fax 704-837-2216
Hope this helps. Nick

1484. Re: BEST BATTERIES?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: derek@shore.net
Message-ID: <3ursei$994@northshore.shore.net>
Source record: 251767

Dane L. Cantwell writes:

DC> As a user of nicads for many years I must say I like the new Renewal
DC> batteries better. They are rechargable alkalines that will charge
DC> up to 25 times. I use them in my Pro-43 and get much more use time
DC> than I did with nicads. Seems like 2-3 times the live but I have
DC> not measured it.

Dane,

What are the cost of the Renewals (and charger). For the first time, I am trying Radio Shack's Hi-Capacity Nicads in my Pro-43 and I must say that I am impressed. I have not done any formal tests but I know for a fact that they are lasting much longer...both when the radio is on _and_ on the shelf.

The down side is that the batteries are quite a bit more expensive, between $5 and $6 for a set of two. However, I can now go to an airshow and not even bother bringing along a second set, something I couldn't do with regular Nicads.

FWIW,

Derek

1485. Re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: jons@dorsai.org
Message-ID: <jons-2207950240110001@jons.ppp.dorsai.org>
Source record: 251768
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry

In article <3ulldb$h56@beldin.it.com.au>, correct@english.au (Correct) wrote:

<SNIP>
>
> Oh dear. You try to correct the error you made and in doing so you
> make another clasic blunder.
> The reason you got caught up in the dieing child scam is because
> you are too imature to be wary of such things. That is the same
> reason why you have not grown out of saying ass when you really
> mean arse. I know you got it from other children at school but
> they only said it because they were either too afraid to say arse
> or they just thought it was cool to mispronounce the word.
>
> One day you will learn.
>
> Barry

Well, Websters Dictionary, an American tome says this about Arse:

Ass. see Ass[2]

Ass[2] says:

1. the buttocks.
2. the rectum.
3. sexual intercourse.

[before 1000; var of ARSB, with loss of "r" before "s" as in PASSB, CUSS, etc.;]

I don't have an Oxford English, or Slang Dictionary handy, but even if you can substantiate the distinction you're making as recognized British usage, it sure-as-hell ain't offical American. As a matter of fact, the pattern of consonent dropping indicates that arse is the more archaic, and most Americans would view it as arcane, British stuff. It's just not used in American English, and you're absurd to want folks in a NYC newsgroup to write British. Sorry dude. :P

In fact, if you're gonna be so _anal, you ought to worry more about your spelling (poor typing's no excuse). I suggest brushing up on:

clasic
dieing
imature

You might also reset your grammar alarm:

is because???

American children would be petrifed to use a poofy British word like arse,
you got that right, bubalah. It musta been you who made this same idiotic
"correction" in another newsgroup. Stop correcting proper American
English, when your grasp of English just plain sucks.

Lets see some style -
Lights
Cameras
Axion

Phew! I feel much bedder. :)

Anyone wanna meet for a drink?

>

+------------------+--+---------------+
| Jon Sherry | Mac Master at The Dorsai Embassy |@^noon, U will |
| jons@dorsai.org | http://www.dorsai.org/link/mactools |B a *. $ 2 come|
+------------------+--+---------------+

1486. Re: BEST BATTERIES?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: dlc@Starbase.NeoSoft.COM
Message-ID: <3uq3v0$ah8@Starbase.NeoSoft.COM>
Source record: 251769

In article <bscott-1907950655210001@cft6.ppp248.cftnet.com>,
. <bscott@cftnet.com> wrote:
>I need some batteries for my PRO-43 and was wondering if some could tell
>the best Ni-Cads and charging system avaliable. I need a charger that will
>recharge 6 batteries min.
>Thanks,
>bscott@cftnet.com

As a user of nicads for many years I must say I like the new Renewal
batteries better. They are rechargable alkalines that will charge up to
25 times. I use them in my Pro-43 and get much more use time than I did
with nicads. Seems like 2-3 times the live but I have not measured it.

I just replace my first set. I think I charged them about 12 times and
was down to about 3 hours of use before they died. I understand that if
you really drain them that reduces the life and I killed mine every time
and got about 12 charges out of them.

Dane Cantwell
Petroleum Engineer

1487. Anyone know Grove's phone number?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: lydiapolk@aol.com
Message-ID: <3ur248$gqu@newsbf02.news.aol.com>
Source record: 251770

Can't seem to find Grove's phone number. Are they still in business?

1488. Re: SCRAMBLED CORDLESS PHONES

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: muldooninc@aol.com
Message-ID: <3urbkn$j2a@newsbf02.news.aol.com>
Source record: 251771

>Hey, was just scanning the cordless phone freqs and ran across a scrabled

>onversation. Is there a way to descramble these?

Yes, though it is now illegal to scan cordless telephones.

But if you were interested in building your own scrambled baby room
monitor you could purchase a scrambler/descrambler kit from Ramsey (TM)
Electronics at any most Ham Radio shops for about $30.00

Tim.

1489. Re: Nationwide Shuttle Broadcasts

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: ed ellison <eellison@ionet.net>
Message-ID: <3urvcj$aoh@ionews.ionet.net>
Source record: 251772

rickey@cc.gatech.edu (Richard W. Clement) wrote:
>
> Here's my question: if all these amateur repeaters across the country
> have this, then what's the frequency into the repeaters. In other words,
> what is the actual frequency?
>
> Rickey/KD4UCB
>
> --
> Richard W. Clement (rickey@cc.gatech.edu)
> 337102 Georgia Tech Station
> Atlanta, Ga. 30332-1720
> CS major
The clubs get the feed off Sat

1490. Nasa

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: ed ellison <eellison@ionet.net>
Message-ID: <3urvu8$aoh@ionews.ionet.net>
Source record: 251773

Test

1491. Re: NYPD (ESU 2-2)

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: anthony <aeremi01@barney.poly.edu>
Message-ID: <Pine.SOL.3.91.950722194043.9850C-100000@barney>
Source record: 251774

We miss a lot of action 'cause of this.

On 20 Jul 1995 hglassma@daniel.drew.edu wrote:

> In article <Pine.SOL.3.91.950719173209.10616A-100000@barney>, anthony
<aeremi01@barney.poly.edu> writes:
> > Emergency Services Units frequently over 470.837, say goto 22, which
> > means ch. 22, what is that frequency?
>
> This is a point to point frequency that cannot be heard unless you are
> REALLY close to the officers that are transmitting. Unfortunately, I
> do not know the exact freq.
>
>
>
>

1492. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul22.152716.13188@news2.compulink.com>
Source record: 251775

Bill Cheek (bcheek@cts.com) wrote:

: >Why can't you just pick up the parallel data sent to the display? Such
: >information as frequency and mode are available. Granted, it would be
: >a bit of work to get the timing right, but that is also available. It
: >has to be, or the displays would not work.

: Well, that's not REALLY parallel data that goes to the display. It's
: MULTIPLEXED data with all sorts of weird things that complicate the
: simplistic view. I tried that several years ago, before I knew what I
: was getting into. Made no headway and was later laughed at by those
: more in the know than I.

I've done this before and it's not a simple hack - the likes of which
you're famous for. The LCD display is on the "bus" line and has a "data" pin
on the input or will recognize a "device" number in a serial data stream.
Perhaps it might be manchester-encoded? Hmmm....8-)
When you use a logic analyser it's not very difficult to figure out.
However, someone who advocates the use of WD40 as a potentiometer
lubricant like yourself clearly wouldn't be interested in such "high
technology" I am sure.

: The other alternative for cases where the CPU and LCD Display Driver
: are on board the same chip is to go out to the PLL circuit and
: intercept the (usually) serial data that goes there. But this is a
: very complicated data stream, more complex than the serial data
: between CPU and Display Driver and I never made much headway with it
: either. The PLL data is the key to the OptoElectronics 456 Interface,
: though. Somehow they managed to make use of that data, and/or
: substitute their own with that from the CPU.

I've done this too. Data for PLLs it typically four-bit binary with
several nibbles required to generate the frequency. Unless the chip is
some house-numbered obscure thing the data should be
available. There are divide-by's to be considered too - especially in a
scanner. It would be cussid to reverse-engineer this kind of thing to
be sure. Cheek, you should have asked for help first and then your
gadget might not have been so inferior to the 456.

Have a nice day!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

1493. Re: end-of-train transmitter / Fred and Wilma

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <3usdjt$7em@acme.freenet.columbus.oh.us>
Source record: 251776

Jim Brooker (jbrooker@oeonline.com) wrote:
: In article <3ukgja$muq@westnet.westnet.com>, rogerp@westnet.com (Roger Pettengill) says:
: >
: >kaweiss@silver.ucs.indiana.edu (Pete W.) wrote:
: >
: >> A few months ago, someone posted the frequencies used by EOT
: >>units ('Wilma'), and the receiver/air-release transmitter in the cab
: >>('Fred') of a locomotive. I've since misplaced the frequencies. Can
: >>someone repost them, or send them to me?

FRED (F***ing Rear End Device, or Flashing Rear End Device for those of a more conventional frame of mind) is the device on the rear end of the train. Most North American RRs use 457.9375 MHz and transmit ASCII data, while Norfolk Southern uses 161.115 and transmits DTMF codes. WILMA is the part in the cab; if equipped with remote air release capability, this transmits back to FRED on 452.9375. As far as I know, NS does not have this capability.

Tom Swisher, N8GQK
Ohio Railway Museum

1494. WANT TO BUY USED TRANSCEIVER

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: lou@gary.com
Message-ID: <7926-175293401@gary.com>
Source record: 251777

IA>UP TO 250$

What kind of transceiver? There are lots of different models and
frequencies available. What are you looking for?

Lou

Lou@Gary.Com

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1495. Whamo-10

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Ted.Hay@odxabbs.tor250.org
Message-ID: <f05_9507230014@tor250.org>
Source record: 251778

I'm looking for a schematic or service manual for the Regency Whamo 10 scanner. Its an early programable that uses combs for programming. Picked up a couple at a Hamfest in non working condition.

thanks Ted

___ Blue Wave/QWK v2.12
--
| Fidonet : Ted Hay 1:250/930
| Internet: Ted.Hay@odxabbs.tor250.org

1496. Re: Bearing and Distance

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Andrew.Porrett@odxabbs.tor250.org
Message-ID: <033_9507230132@tor250.org>
Source record: 251779

Bill,

AP>The formulas (far more accurate than you require) are as follows:
AP>Distance in nautical miles=D*60 (1nm=1 arc minute)

BC>Andrew, that is not particularly accurate.

Well, let's see now - Mr. Bunyon asked for formulas
accurate to within one part per 300. After doing some
further digging (which you appear to be loathe to do),
I have found some reasonably recent sources that put the
Earth's mean circumference at about 40,008.18 kilometres.

If anyone cares to use a different measure, just adjust
the revised constants accordingly.

My old formulas:

Distance in nautical miles=D*60

Distance in statute miles=D*60*1.15078

Distance in kilometres=D*60*1.852

Revised formulas:

Distance in (international) nautical miles=D*60.0074694

Distance in statute miles=D*60*1.1509228

Distance in kilometres=D*60*1.8522307

These new numbers represent a change of less than one part
in 8000. Big deal.

Just for fun, let's look at your initial response:

BC>You need a "Great Circle" program of which there are many
BC>out and around, and they are more accurate than your spec.
BC>I have several on my BBS somewhere, I think.

BC>I also developed a spreadsheet model and published it in my
BC>recent ULTIMATE SCANNER book as well as in a recent back
BC>issue of Monitoring Times Magazine. This model is available
BC>from my BBS as an EXCEL 5.0 sheet and as a MS WORKS 3.0
BC>sheet.

You want him to call (long distance, no doubt) and then
hunt for the files. Typical dumb Sysop mentality...

- or - he could avoid that hassle by buying your publications...
How thoughtful of you.

...Andy
--
| Fidonet : Andrew Porrett 1:250/930
| Internet: Andrew.Porrett@odxabbs.tor250.org

1497. Re: The Ultimate Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <034_9507230132@tor250.org>
Source record: 251780

Cg> bcheek@cts.com (Bill Cheek) wrote:
>tubegod@cml.com (Andy Moss) wrote:

Cg> Time out! Both of you go to your rooms, and stay there until you
Cg> learn to behave!

Hi Curtis,

That's not going to work, these two have been going at it for months in the FIDOnet SCANRADIO conference.

It seems that the best thing to do is stay out of it and let them go at it till they get tired. But if you think you can get them to stop, all I can do is wish you luck.

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... *I* didn't do it, the *computer* did it!
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

1498. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDC3I6p.JHB@netcom.com>
Source record: 251873
Cross-posted to:
rec.radio.amateur.misc,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,rec.radio.scanner,rec.radio.cb,rec.radio.shortwave,

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

re: HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK .....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.....
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and tnc/modem door soon !!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.01 software..
easy to log in and no FEE's it's FREE !
4,773 FILES IN 110 FILE AREA'S..so far !

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

1499. Re: AR8000 sound breaks up

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: jwing@primenet.com
Message-ID: <3upj8m$n5l@nnrp4.primenet.com>
Source record: 251874

Keith Mahle (edco@access.digex.net) wrote:
: tabithac@aol.com (TabithaC) wrote:
: >
: > I am having a problem with my AR8000, and I don't know if it is normal
: > behavior or not. When the scanner picks up a strong audio signal the
: > sound breaks up. It isn't really related to the signal strength on the
: > meter, I could receive a strong audio signal with just a 5 or 6 on the
: > meter and it breaks up, but then receive a not so strong audio signal with
: > an 8 on the meter an it will be fine.
: > My AR1000xlt never had that problem and when I listen to them side by side
: > the AR1000xlt sounds so much better.
: > I have played with the squelch level and set the attenuator for these
: > strong signal, but same result.
: > Any ideas?
: >
: > TabithaC@aol.com

: We've haven't really had any other complaints of this nature. If you
: bought your AR8000 in the US it's under warranty for 1 year and I'd
: be glad to have our service dept. check it out if you'd like.

: Best Regards,

: Steve Hennigh
: Electronic Distributors

The sound breaks up on my 8000 when the batteries start to go low.

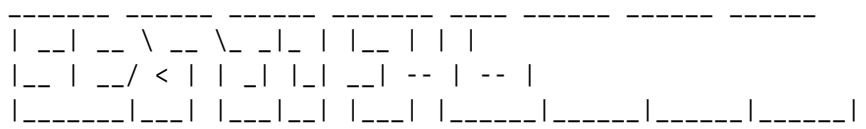
--

Jayme Wing
jwing@primenet.com

1500. trunked

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: Goggles Paisan <sprt1200@interport.net>
Message-ID: <3upl0h$3j0@park.interport.net>
Source record: 251875
Cross-posted to: rec.radio.scanner,alt.radio.scanner

What does the term trunked mean?



He who toys with the most dies wins

Dr. Kevorkian

1501. Re: TV Antennas For Scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: scott <75117.2753@CompuServe.COM>
Message-ID: <3upoiu$99q$1@mhafc.production.compuserve.com>
Source record: 251876

Hi I am also using a TV antenna with my scanner.TV antennas are made
to receive 470mhz-750mhz.I bought a used ChannelMaster from a local antenna
dealer/installer for $10.I was almost there top of the line UHF antenna with
about 13.5db gain at 450mhz up to about 20db at 700mhz.I also bought
a Radio Shack TV/Scanner mast mounted 20db preamp.Came down with RG6 cable
around the rotor.BOY can I receive with this combo.
To mount this antenna rotate the mast 90 degrees and drill two more holes
and use the original clamp. (I ment to say - rotate the boom and drill
two holes) anyway any questions send me Email
Good Luck
--
may be also reached at work at
mvscg1@mvgse.att.com

1502. Re: PRO43 KEYCODE MODS

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: rowell@mainlink.net
Message-ID: <3upov2$7ri@news.mainelink.net>
Source record: 251877

bill.funk@iotp.com (BILL FUNK) wrote:

>On 20 Jul 95 02:35pm, JOHN BRADLEY wrote to ALL:

> JB> @FROM :john.bradley@crc.doc.ca N
> JB> Earlier I asked if a PRO43 could be modified for celluar. It turns out
> JB> that after datecode 3A4 the D4 mod doesn't work (thanks to those
> JB> who replied). I just got off the phone with a Radio Shack employee
> JB> who says he saw an article in a scanner magazine that show a series
> JB> of keyboard strokes that will allow cellular. Can anybody confirm this
> JB> and if so ... what are these keystrokes??

There were some scanners that you could do that to. They all were pulled from the shelf and reworked. The ones you can buy now, or within the last 10 months are the ones that don't allow that feature. Aparently some of the freqs that were loaded in were cellular. I'm sure somebody somewhere lost thier job over that slip up. If there is an orange dot on your scanner or box, be assured the key strokes won't work.

1503. Scanner antenna for transmitting?

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <806383260.20558snx@genes.pl.my>
Source record: 251878

Can I actually use my PRO-43's scanner ducky for transmitting on 2m?
What's the max power?

How about the telescopic whip?

thanks

wired@genes.pl.my

1504. 2 meters on CB antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <806384461.20560snx@genes.pl.my>
Source record: 251879

How does a CB antenna perform on receiving 2 meters?

1505. Re: end-of-train transmitter / Fred and Wilma

Newsgroup: rec.radio.scanner
Date: 1995-07-22 00:00:00 UTC
From: kb5yac@eden.com
Message-ID: <3upqt1$6i9@boris.eden.com>
Source record: 251880

In <3ui5d9$or5@boris.eden.com>, robert@eden.com (Robert Barker) writes:
>Distribution: usa
>
>
>
>fred is 457.9375

CSX (or some other eastern railroad uses FRED's in the 161 MHz VHF frequency range.

Mickey McInnis (kb5yac@eden.com)
- This signature intentionally left blank

1506. Re: ? ALN PRT25A Military 6 meter Walkie Talkies ?

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3usb1o$di8@jupiter.planet.net>
Source record: 251641
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Sean Murphy (netzoso@ix.netcom.com) wrote:
: Does anyone own a functioning ALN-PRT25A U.S. Army walkie talkie?

: I found a surplus supply warehouse nearby that has several hundred in
: stock, all in the original seal packing boxes, bubble wrapped, mint
: physical condition, supposedly never used, supposedly fully functional
: with all associated battery and additional add-on parts & plastic
: sealed documentation...

: They supposedly operate on slice of 6 meters...

: The proprietor wants $100 for a pair of these. Is this a reasonable
: price for such equip...

It depends...what type of batteries does the unit use? The battery
may be a problem if it isn't redily available.

: My understanding is that they are very durable, combat proven radios
: that were used in Viet Nam by the infantry.

If they are military, they'd certainly be durable.

: Please e-mail or reply to this news group if you have any information
: that would be helpful... Thanks in advance!

I've also cross posted this to the rec.radio.amateur.misc newsgroup.

Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)

1507. Wanted: Mods for BC8500XLT?

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: bartbc <bartbc@pacifier.com>
Message-ID: <3use34$joc@news.pacifier.com>
Source record: 251642

Are any mods available for the BC8500 xlt 500-channel scanner? Any
help greatly appreciatd!
bartbc@pacifier.com

1508. Freqs for Vancouver, WA?

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: bartbc <bartbc@pacifier.com>
Message-ID: <3use7o$joc@news.pacifier.com>
Source record: 251643

I'd appreciate any frequencies for police, fire, etc. for the
Vancouver, WA and/or Clark County area. Also, any progress on the
VPD changeover to 800mhz trunked system? Thanks!!
bartbc@pacifier.com

1509. Re: BEST BATTERIES?

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul22.212742.16421@news2.compulink.com>
Source record: 251644

```
. (bscott@cftnet.com) wrote:
: I need some batteries for my PRO-43 and was wondering if some could tell
: the best Ni-Cads and charging system avaliable. I need a charger that will
: recharge 6 batteries min.

As a rule of thumb the best NiCads are the heaviest ones. Compare Radio
Shack's regular NiCad "D" cells to their "high capacity" "D" cells to get
the idea.

I've had good luck with Sanyo and Millenium NiCads myself.

Cheers!

Andy

---------------------------------------------------------------------------
: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :
---------------------------------------------------------------------------
```

1510. freq grabber

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: jb
Message-ID: <7177cb$12536.318@ns.intelinet.net>
Source record: 251645

Where can I get a good freq grabber? I have seen one that will grab the freq nearest to it and has a built in speaker to
listen to the transmission. Is there one like this that will also display the frequency?
JB

1511. Re: FM SCA Digital Data

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: dra@nyc.pipeline.com
Message-ID: <3ust0i$h2a@pipe2.nyc.pipeline.com>
Source record: 251646

On Mon, 17 Jul 1995 in article <FM SCA Digital Data>, 'cps@access.digex.net (Chris Smolinski)' wrote:

>I remember hearing some time ago about digital data broadcasts on FM
>subcarriers (generally stock market data). Anyone ever figure out the
>encoding method used? Any sources for such information?
>
Here in NYC, WCBS-FM transmits Reuters newswire and, I believe, a sports score service on their SCA. It's a proprietary data system - will get back to you
the name of the manufacturer of the receivers.

--
David R. Alpert, KB2LUM
ABC News
dra@pipeline.com - home
alpertd@ccabc.com - work

1512. Re: WANTED:Police Codes for OC, CA.

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDC5rJt.GJA@netcom.com>
Source record: 251647

Pick up a copy of Police Call from Ham Radio Outlet on Euclid Street in Anaheim. The last two pages has what you want. There are hindreds of codes.

William Perry (FLKP40A@prodigy.com) wrote:

: If anyone has A listing of Orange County, CA Sherrifs Dept, or the
: Mission Viejo, CA PD freq.'s please E-Mail

: -
: FLKP40A@prodigy.com

1513. Need Willamette Valley Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: aviator@teleport.com
Message-ID: <3ut0f3$hfb@kelly.teleport.com>
Source record: 251648

I live in Canby, Oregon, in the heart of the Willamette Valley and I'm new to the hobby of scanning the airwaves.

I would very much appreciate any information or frequencies for fire, police, etc. for municipalities in the Mid-Willamette Valley and Portland area.

Thank you...

--

1514. Re: FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDC5sHF.I83@netcom.com>
Source record: 251649

Holy price gouging Batman!
If I new they would be worth $400.00, I would have bought a truck load of PRO-43's last year!. The guy that is selling the 43 is going to have it for a long time.

I also suspect that he is not for real. There is a good possibility that he is a TROLL.

Jim
jwayda@netcom.com

Aaron Icardi (praetor1@ix.netcom.com)
wrote: : MOre like a brand new one for as low as $279....
: Aaron
: In <DBMynM.GoD@freenet.carleton.ca> ad178@FreeNet.Carleton.CA (Thomas
: W. Demers) writes:
: >
: >$400.00??? Nah....I'll buy a BRAND NEW one for $349.99
: >--
: >Life's to short to worry... :)

1515. Re: HEY GUYS! CALL 1-800-559-6554

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: ewl@panix.com
Message-ID: <3uu88a$j30@panix2.panix.com>
Source record: 251650
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.med.radiology

In article <1995Jul21.202919.8480@galileo.cc.rochester.edu>,
Tom Guptill <tgpt_ltd@uhura.cc.rochester.edu> wrote:
>
>
>>: Are you naked? Call me for action. 1-800-559-6554 Christine
>
>I'm assuming that they are paying for the inbound connection on the call and
>then asking for credit card numbers and hoping to recoup the initial charge
>in the first few seconds of the call. If this is the case, I'm sure a few
>of you out there:

No, it's slimier than that. They bill your home phone, just like a #900,
under the guise of a long distance company (Integretel). Now, this
is all probably illegal, and most definately unethical.

>(a) own a demon dialer or can write a script for your comm program
>(b) live in an area where ANI is not passed on properly for 800 calls

I like to just call and leave it off the hook for as long as they
are connected. Of course, I get billed for this, but I call the
phone company and explain that the charges are bogus and that usually
fixes the problem. of course, it's kind of a pain in the ass, but
it's not like I have a lot of better things to do.

-Emery
--
ewl@panix.com | http://www.panix.com/~ewl | "You can have my useless cat(1)
when you pry it from my cold dead finger(1)." | This work is Copyright 1995
Emery Lapinski and is freely redistributable by anyone and anything with the
exception of Microsoft Network. | "Green Cards and Spam" grepped by C&S?

1516. Re: Splitter or Duplexer ????

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: gkd@wpi.WPI.EDU
Message-ID: <3ut8qr$193@bigboote.WPI.EDU>
Source record: 251651

In article <3upbbrmsj1@mhafm.production.compuserve.com>,
scott <75117.2753@CompuServe.COM> wrote:
> Hi, I have a base scanner at home with 2 roof top antennas.Both are
>high gain single band antennas(2m and .70cm)because I live in a very
>hilly area.The question is - to run both antennas into the same scanner
>at the same time, would it be better to use a duplexer or triplexer
>(exspensive)or would a splitter work fine.I thought I read something
>once about not using a splitter with 2 antennas or does it only matter
>when xmitting.I'm tring to maintain MINIMUM LOSS :-(((((down to the
>scanner.

Using a splitter will cost you at least 3 db of signal, and unless each
antenna is highly unresponsive to signals on the opposite band there could
still be some interaction between them.

For receive only applications, you can use a 75 ohm VHF/UHF separator-
joiner intended for MATV use. These look just like splitters but combine
separate VHF and UHF inputs into a single output; offering something like
35 db of opposite-band rejection and an insertion loss between 0.5 and
0.8 db. (I'm recalling these from memory, so consider them approximate.)
The crossover frequency on the one I use is somewhere in the 300-400 MHz
range. You can get these things for about $2 each, but might have to
use mail order if there is no shop in your area which stocks MATV supplies.

Greg

1517. FS: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <3utgap$20o@warp.cris.com>
Source record: 251652
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
Radio Shack Pro 2006 Scanner
800mhz mod
Box and manual
$350
email victorb@cris.com
```

1518. Opto MiniCounter emits RF on 300MHz..

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <806499927.20571snx@genes.pl.my>
Source record: 251653

Is it normal? I can pick up my Opto MiniCounter 3300 on 300MHz AM.
A short beep is heard whenever the opto makes a measurement.

Is it normal to receive `spurious' measurements around 390-450MHz
without the antenna connected? When I tune in to those freqs, I get
nothing.

Are scanner antennas suitable for the counter? How well does the DB32
perform on 2m, 70cm and cellular? Does it have a BNC connector? Can I
actually use it on a scanner?

thanks

1519. University PD, Pittsburgh ??

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: ruhe@vms.cis.pitt.edu
Message-ID: <3utog9$pma@usenet.srv.cis.pitt.edu>
Source record: 251654

Hello, I'm in need of the following frequencies: University Police Carnegie Mellon Pittsburgh, and University Police Carlow University also in Pittsburgh. Please E-mail here Thanks in advance -Dan-

1520. ECPA and Enlightenment

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: ppicot@irus.rri.uwo.ca
Message-ID: <3utqdg$6a2@falcon.ccs.uwo.ca>
Source record: 251655

This foolishness known as the Electronic Communications Privacy Act (ECPA) makes the elected officials in the US look like a bunch of twits to the rest of the planet. It is reminiscient of the famous "PI shall be equal to exactly 3" legislation that was attempted there.

Fortunately, much of the rest of the world has less powerful lobby groups and politicians willing to accept the laws of nature...

To get the straight story here in Canada, I called the Canadian Department of Communications. They offer information to the public through the Industry Canada network. It's a local call for most of the population of Canada. I got a very nice, helpful, knowledgeable person on the very first call, after two rings, on a Friday afternoon. She answered all my questions (about ham radio & marine radio licensing, setting up low-powered transmitters, sources of frequency allocation information, and -- incidentally -- cellular radiotelephones) She sent me a *huge* information package that arrived the following Tuesday, completely free of charge.

Included in the package was a information pamphlet: "Everything you wanted to know about cellular radiotelephones and privacy... but were afraid to ask!" This is one of their watered-down versions of the "Radiocommunication Act," i.e. readable by mere public.

In that pamphlet were these quotes:

"Since modern radio technology makes it relatively easy for anyone to receive all radio signals, there can be no reasonable expectation of privacy. Some people have compared radiocommunication to opening a window and shouting across the street."

"Legislation alone cannot prevent people from listening to the radio signals of others. However, if you do intercept somone's radiocommunication, remember it is an offence under the 'Radiocommunication Act' to divulge or use the information obtained." [journalists & tow-truck operators note!]

It's good to see that sometimes our elected persons behave in a rational manner...

Paul

1521. Re: 2 meters on CB antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3utplq$lg6@usenetw1.news.prodigy.com>
Source record: 251656

wired@genes.pl.my (Eugene Kang) wrote:
>
>How does a CB antenna perform on receiving 2 meters?

Very poorly! Quite a bit of difference in frequency between 27Mhz and
144-148Mhz. Spend the few dollars and get a scanner antenna...or better
yet, a 2-meter antenna.

-Drew-

1522. Re: FS: Pro 43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: Lynn Holden <lynnh@southwind.net>
Message-ID: <3utrdh$i3b@opal.southwind.net>
Source record: 251657

Lynn Holden <lynnh@southwind.net> wrote:
>For Sale: Pro 43 Radio Shack Handheld Scanner-Already modified for
>cellular-One year old-With rechargable batteries-ac wall adapter-dc car
>adapter-
>
>
>Asking $200 plus shipping costs
>
>Lynn Holden
>Wichita,Ks.
>

This has been sold, thanks for all the replys.

Lynn

--
Lynnmatic,
Poster-boy
for the
Cyber-Challenged!!

aka: WB0YEX

1523. Re: ECPA and Enlightenment

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: Rob Bellville <bellvill@ultranet.com>
Message-ID: <3utrt2$rlt@caesar.ultra.net>
Source record: 251658

ppicot@irus.rri.uwo.ca (Paul Picot) wrote:
>This foolishness known as the Electronic Communications Privacy Act (ECPA)
>makes the elected officials in the US look like a bunch of twits to the
>rest of the planet. It is reminiscient of the famous "PI shall be equal
>to exactly 3" legislation that was attempted there.
>

..snip...

>In that pamphlet were these quotes:
>
>"Since modern radio technology makes it relatively easy for anyone to
>receive all radio signals, there can be no reasonable expectation of
>privacy. Some people have compared radiocommunication to opening a
>window and shouting across the street."
>
>"Legislation alone cannot prevent people from listening to the radio
>signals of others. However, if you do intercept somone's radiocommunication,
>remember it is an offence under the 'Radiocommunication Act' to divulge
>or use the information obtained." [journalists & tow-truck operators note!]
>
>It's good to see that sometimes our elected persons behave in a rational
>manner...
>
>Paul

I've got a question for the group. What if I gave blanket permission to
anyone who wanted to listen to my cellphone calls? Would this then make
monitoring my calls illegal?

By using my cellphone, I am fully aware that my calls are NOT PRIVATE and
therefore am not "afraid" ;-) of having someone intercept them.

Maybe I ought to state at the beginning of my phone call that
interception of this transmission IS permitted by the general public.
Since I am the benefactor of the transmission wouldn't I be allowed to
determine this? Would kind of take the steam out of this silly law if the
majority of us did that!

-- Rob

bellvill@bellville.ultranet.com <--email
http://www.ultranet.com/~bellvill/ <--Rob's cobWeb Page

Rob Bellville, N1NTE | Technical Supervisor - Millbury Public Schools

PO Box 515 | Got an old PC or Mac? Millbury Schools

Millbury, MA 01527 | are looking for donations dead or alive!

>>> Web Page Creation Services <<<
http://www.ultranet.com/~bellvill/webpage.html

1524. Re: AOR800: How do you like it?

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: e222c@aol.com
Message-ID: <3uu034$8ei@newsbf02.news.aol.com>
Source record: 251659

I've had my AR8000 receiver for about 7 months now. I think it's the best handheld, maybe best scanner period you can buy. More sensitive than any Bearcat I've owned including the new 3000XLT. So many features too. You can spend all day playing with this radio and not get tired of it. Very good shortwave performance too, when hooked up to a proper shortwave antenna. The only thing it doesn't do that I want it to is channel delay for individual channels instead of all channel delay. I really don't miss the cell band being blocked out because the reception is excellent on 1419.9-1442.9MHz. Even better than my 200XLT which is unblocked! My only complaints are that yes the case does not seem as bullet proof as a Bearcat handheld scanner and the rubber control knobs are flimsy. And I would prefer the keyboard be on the upper third part of the radio as oppossed to the lower third. Overall I think it's money well spent if you're really into scanning.

1525. Re: AOR800: How do you li

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: e222c@aol.com
Message-ID: <3uu039$8eo@newsbf02.news.aol.com>
Source record: 251660

>1) battery life: This radio eats batteries. Buy nicads and
carry spares. I use an external charger to keep
the heat generated in the radio to a minimum.

I only get about 4-5 hours myself. Would be interested in hearing from
you.

1526. Unlicensed frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <3uu2p0$f1v@news.voicenet.com>
Source record: 251661

I often monitor frequencies that cannot be found in any reference material.
These are probably agencies operating on unlicensed frequencies. Is there
a publication available anywhere that lists these illegal stations?

1527. Re: WANTED:Police Codes for OC, CA.

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3uu5ud$a14@newsbf02.news.aol.com>
Source record: 251662

In article <3uqip5$3ova@usenetp1.news.prodigy.com>, FLKP40A@prodigy.com (William Perry) writes:

>If anyone has A listing of Orange County, CA Sherrifs Dept, or the
>Mission Viejo, CA PD freq.'s please E-Mail

I truely suggest that you get a frequency guide as O.C. has so many great freqs to listen to. However, for the freqs that you requested, they can all be found between 460.000 and 461.000. To really enjoy your listening experience you will have to break down and get a guide like I mentioned. I suggest Scan Fan if you can find it, but Gene Hughes' Police Call is pretty good too (NOT the Radio Shack version, but the one that you can find at CB and Ham shops). Happy Scanning!!!

Robert

1528. Handheld Antenna!!

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3uu5vg$a1q@newsbf02.news.aol.com>
Source record: 251663

I'm no expert, but I recently followed the advise of someone in this group (unfortunately, I don't remember their name) and bought Radio Shack's center loaded telescoping antenna for my Pro-62. I am so far quite impressed. I tested it out in the 46 MHz range, as I know that there are some short range transmitions in this range [of coarse I NEVER listen to them ;)]. With the stock antenna I got nothing at all. With a standard 19" telescope I was able to pull in a few readable and a few static signals. However, with the center load, I was able to hear the signals that had previously only been static and was able to pull in some new weak signals. I also tested the antennas in the 151 MHz area and again got the same kind of results.
I just thought that I would share this bit of info with anyone that might like to read it. If you are interested, the antenna costs about $10 at Radio Shack.

Happy Scanning.

Robert

1529. Re: Hurricaine Hunter Freqs Wanted-REPLY

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: garyposs@bga.com
Message-ID: <3uu6pu$j6p@giga.bga.com>
Source record: 251664

In article <3uhlh5$t6h@server.cntfl.com>, mmars@polaris.net says...
>
>Greetings!!
>
>Does anyone have the freqs that the hurricaine hunter aircraft use??
>
Try the following frequencies:

3407
5562
6673
8876
10015
13345
17901
21937

All of the above usually are using USB.

The following GUARD frequencies are in use:

123.05
304.80
4701

Good Luck!

Gary (garyposs@bga.com)

1530. Intercepor

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <7177cb$112228.c4@ns.intelinet.net>
Source record: 251665

I was wondering about how good the interceptor worked. Does anyone here own one? Is it worth the money?

1531. Question about shipping collect

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: Lynn Holden <lynnh@southwind.net>
Message-ID: <3utsi3$iof@opal.southwind.net>
Source record: 251666

Have no experience shipping stuff collect. Should I use UPS, FedEX, or other? How long does it take to get money back? What extra fees are involved etc.

Thanks
Lynn

--
Lynnmatic,
Poster-boy
for the
Cyber-Challenged!!

aka: WB0YEX

1532. @@@@FREQUENCY COUNTER@@@@

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: fpaul02@interserv.com
Message-ID: <3uu3eq$ppr@data.interserv.net>
Source record: 251667

HELLO !
DOES ANYBODY KNOW OF A FREQUENCY COUNTER WHICH CAN PICK UP FREQUENCIES BETWEEN THE RANGE OF 0-900HZ OR 3-10 GHZ.

I WOULD APPRECIATE IT IF YOU COULD E-MAIL THE BRAND AND WHERE I COULD PURCHASE ONE.

1533. Carbon County, Pa. 911 Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DC6rHq.G6I@postoffice.ptd.net>
Source record: 251668

Carbon County in Pennsylvania is building a newer state of the art enhanced 911 center. Fire companies will use three freqs. I believe for tone-outs then for fire ground and still another for mutual aid. Supposedly the pager will clear itself after the tone out. My questions are Does anyone know or where I can find the new freqs. and how will they do this. Will open pager monitoring become a thing of the past. I do know it is a Motorola system. All 30 or so areas will be asked to buy new radios in the next several months at a whopping cost to the taxpayer and volunteer companies. Their excuse was that low band equipment is not being made and outdated. We live in a very mountainous terrain and I thought low band scatters better coverage in mountain regions vs. the new uhf.And last any one know of great deals on Minitor two pagers in the UHF. band. Nick

1534. MSG to GUY SELLING PRO-43 to Jimmy

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: KEIVJAM@minna.acc.iit.edu
Message-ID: <3uuhdf$mng@iitmax.acc.iit.edu>
Source record: 251669

Please e-mail keivom@rtt.colorado.edu. i lost your email
address. this is my old account, it can access this group.

tx

james

1535. Re: TV Freq. **

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDC6wwq.Gpv@netcom.com>
Source record: 251670

DOMINIC POST says:
" Any one know the "AUDIO" frequency for the TV channel's
" ^^^^^ ^^ ^^^^^^^^^
" Channel 2,4,5,7, etc. etc.

Sure, here's a few.

Ken

Freq Chnl Uses Area
-------- -------- --------------- ----
59.7500 TV-CH. 2 Tv Broadcast 2 SFO
65.7500 TV-CH. 3 Tv Broadcast 3 SFO
71.7500 TV-CH. 4 Tv Broadcast 4 SFO
81.7500 TV-CH. 5 Tv Broadcast 5 SFO
87.7500 TV-CH. 6 Tv Broadcast 6 SFO
179.7500 TV-CH. 7 Tv Broadcast 7 SFO
185.7500 TV-CH. 8 Tv Broadcast 8 SFO
191.7500 TV-CH. 9 Tv Broadcast 9 SFO
197.7500 TV-CH.10 Tv Broadcast 10 SFO
203.7500 TV-CH.11 Tv Broadcast 11 SFO
209.7500 TV-CH.12 Tv Broadcast 12 SFO
215.7500 TV-CH.13 Tv Broadcast 13 SFO
475.7750 TV-CH.14 Tv Broadcast 14 SFO
511.7750 TV-CH.20 Tv Broadcast 20 SFO
547.7500 TV-CH.26 Tv Broadcast 26 SFO
583.7750 TV-CH.32 Tv Broadcast 32 SFO
607.7625 TV-CH.36 Tv Broadcast 36 SFO
619.7625 TV-CH.38 Tv Broadcast 38 SFO
643.7625 TV-CH.42 Tv Broadcast 42 SFO
655.7500 TV-CH.44 Tv Broadcast 44 SFO
679.7500 TV-CH.48 Tv Broadcast 48 SFO
715.7625 TV-CH.54 Tv Broadcast 54 SFO
751.7625 TV-CH.60 Tv Broadcast 60 SFO
760.3500 TV-CH.65 Tv Broadcast 65 SFO
766.3500 TV-CH.66 Tv Broadcast 66 SFO

--

1536. Re: Handheld Antenna!!

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.806537608.4676.froggie@froggie.intac.com>
Source record: 251671

In article <3uu5vg$a1q@newsbf02.news.aol.com>, <rbjhnsn@aol.com> writes:
> Path: intac!news.kei.com!bloom-beacon.mit.edu!spool.mu.edu!howland.reston.ans.net!news-e
1a.megaweb.com!newstf01.news.aol.com!newsbf02.news.aol.com!not-for-mail
> From: rbjhnsn@aol.com (RbJhnsn)
> Newsgroups: rec.radio.scanner
> Subject: Handheld Antenna!!
> Date: 23 Jul 1995 14:55:44 -0400
> Organization: America Online, Inc. (1-800-827-6364)
> Lines: 18
> Sender: root@newsbf02.news.aol.com
> Message-ID: <3uu5vg$a1q@newsbf02.news.aol.com>
> NNTP-Posting-Host: newsbf02.mail.aol.com
> X-Newsreader: AOL Offline Reader
>
> I'm no expert, but I recently followed the advise of someone in
> this group (unfortunately, I don't remember their name) and bought Radio
> Shack's center loaded telescoping antenna for my Pro-62. I am so far
> quite impressed. I tested it out in the 46 MHz range, as I know that
> there are some short range transmitions in this range [of coarse I NEVER
> listen to them ;)]. With the stock antenna I got nothing at all. With a
> standard 19" telescope I was able to pull in a few readable and a few
> static signals. However, with the center load, I was able to hear the
> signals that had previously only been static and was able to pull in some
> new weak signals. I also tested the antennas in the 151 MHz area and
> again got the same kind of results.
> I just thought that I would share this bit of info with anyone that
> might like to read it. If you are interested, the antenna costs about $10
> at Radio Shack.
>
> Happy Scanning.
>
> Robert
>
One of the best antennas for handhelds!! Good advise to pick one up....

1537. Madison, WI freq help

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: mikeeg961@aol.com
Message-ID: <3uunme$f82@newsbf02.news.aol.com>
Source record: 251672

Could someone please help me with the local police and fire freqs. I do have mainy but I have gotten a little disorganized and am having trouble following some depts.
TIA
mike

1538. Re: Uniden BC-9000XLT design changes?

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: drice@imap1.asu.edu
Message-ID: <3uu56u$kt3@news.asu.edu>
Source record: 251673

News Admin (news@iquest.net) wrote:
: Are you sure that it will allow alpha on all 500 channels simultaneously
: or just on ANY 250 of the 500? On mine, you can program up to 250 alpha
: channels and they can be anywhere within the 500 (unlike the 8500XLT
: which would only allow the first 250 to have alpha).

I'm not sure. I haven't tested it to see if it will allow alpha on all
500 channels. I just know that my manual stated that alpha was allowed
only on the first 250 channels, and that the scanner would reject any
attempt to program alpha characters in channels 251-500.

Of course, my main concern is still the backlighting scheme, but I'm
beginning to think that no one can give me any information on that.

--
David Rice
<drice@asu.edu>

1539. Re: Catalog number for PRO-43 belt clip and batt holder?

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: robert@eden.com
Message-ID: <3uum8f$7u5@boris.eden.com>
Source record: 251674

the belt clip can be had from EDCO.. they advertise in Pop Com and Monitoring Times.. it's $3.55 and it's metal.

1540. PRO-50 mods

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: o.kuhn@hit.sb.sub.de
Message-ID: <5qOU9B2c_OB@hit778.hit.sb.sub.de>
Source record: 251675

Hi...

I have a Realistic PRO-50 scanner (Typ 20-9307, only Europe/Australia).

Are there any mods to get the area 108-137 MHz ?

Thanks

Oliver

--
Oliver Kuhn
Telefon 06881/88885
Datex-J 0688188885-0001
E-Mail O.KUHN@HIT.sb.sub.de

CrossPoint v3.02

1541. Re: Help: Blue Angles Freqs!!

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: johndjr@infi.net
Message-ID: <3used2$iuf@allnews.infi.net>
Source record: 251676

In article <3uhj32$39t@islander.whidbey.net>, news@islander.whidbey.net says:
>
>Hi, I'm look'in fer the freqs fer the Blue Angels since they will be
>coming to NAS Whidbey.Is WA. USA....Anybody help? subbustr@whidbey.net

Hi - I copied the following from a previous posting here - since I
haven't had the opportunity to try them out, I can't attest to their
accuracy -- give them a try and let us all know!!

238.1500 (all six Angles)
241.4000
245.9000
246.4000
250.8000
251.6000
251.8000
259.7000
263.3500
263.5000
275.3500
279.0000
296.8000
302.1000
302.1500
307.7000
318.9000
328.4000
345.9000
348.6000
360.4000
362.6000
382.5000
384.4000
391.1000
391.9000
395.0000
395.5000
395.9000
363.3500 (list typo?)
363.5000 (list typo?)
142.0000 maint Alpha Air-to-Air Rpt
143.0000 maint Bravo
143.6000 maintenance
141.5600 maintenance Charlie
142.0250 repeater - input Delta

142.6250 repeater - output Delta

Good Luck!! Let us all know if this works!!

John

1542. Re: Scanner Group in GSO?

Newsgroup: rec.radio.scanner
Date: 1995-07-23 00:00:00 UTC
From: soxford@nr.infi.net
Message-ID: <jNd4mWmEBWhR078yn@nr.infi.net>
Source record: 251677
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3ur7t5$beg@warp.cris.com>, cosmo <victorb@cris.com> wrote:
> Are there any scanner groups in Greensboro NC or Guilford county???
>
If you find one please let me know.
Thanks......

Scott Oxford
soxford@nr.infi.net

Scott Oxford L.A. (Lower Archdale, North Carolina-USA)
soxford@nr.infi.net
KE4JFY (Usually on 147.000 - K4AZA 2 METER REPEATER)
You will have Eternal life!
The only question is where will you spend it?

1543. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: mike@dino.eng.monash.edu.au
Message-ID: <3uvqjt$6ea@harbinger.cc.monash.edu.au>
Source record: 251678

Hi Bill,

Bill Cheek (bcheek@cts.com) wrote:
: mike@dino.eng.monash.edu.au (Mike Paull) wrote:

: Yeah, that doesn't help in terms of needful information relative to
: controlling the scanner by a PC. Control is possible in only one or
: two ways: intercept and replace the PLL data; or use keyboard
: emulation techniques.

: >Ok, well the Pro 2011 is one of those unfortunate scanners that has the
: >LCD driver built into the CPU.

: Yes, the only scanners that have separate CPU and LCD Display Driver
: chips are the PRO-2004, PRO-2005, and PRO-2006.

Ok, as this is only a personal project I won't be loosing any sleep
over this.

: >: That's nice.....we call it the data acquisition mode, which stands
: >: apart and separate from the control mode which programs the scanner
: >: from an ASCII text file.....and more or less bypasses the CPU in a
: >: sense.

: >Now I can see, two modes. Programming (dump) mode via simulated keypress
: >or control mode via the intercepted serial data.

: Nooooo. Programming and control are one and the same. Control goes
: one step farther in the sense that you can -=control=- the scanner
: from the PC keyboard in addition to programming, but both are
: "control". Data Acquisition mode is intercepting and utilizing the
: Display data in the scanner.....channel #, frequency, mode, functions,
: etc. The two are distinctly different animals: control and data
: acquisition.

I didn't realise that this was possible from the data lines within
the pro-200x series. I wonder if the new Uniden Bearcat 9000XLT will
be able to be interfaced in a similar way.

: >Thankyou for taking the time to explain, everything understood.
: >Looks like we might have to have a go at decoding the PLL data I think.

: For the PRO-2011? You've got to be kidding? Unless it's a purely
: personal fun project, you're going to invest a lot of time and
: resources into a non-paying proposition. For personal fun and
: enrichment, that's one thing. But don't hope to derive any gain

Basically, its for fun and personal enrichment. That and the fact I spend alot of time at work so it gives me a way of checking up on various frequencies for activity that otherwise might take weeks longer. If I am unable to use the PLL I will at least be able to program and control the scanner through keypad emulation.

I am going to send a copy of the instructions for the keypad control version to one of the local CB/Scanner/Ham mags with instructions on how it can be modified for use with the AOR-1000, seeing as I also own one of these and the idea would probably appeal to these people than the limited number of pro2011 owners.

: otherwise. No one I know of uses a PRO-2011. And the people who do
: are largely out of touch with the real world......meaning they don't
: subscribe to magazines and don't romp around in cybermedia. They're
: out of touch and can't be reached, you see?

One of the reasons for starting with the Pro2011 was its a nice, cheap testbed for these sorts of projects. No loss if it gets damaged , the AOR on the other hand.....

: Largely victims of a predator Radio Shack salesperson.........

Heh, guess some things are the same the world over.

Mike

1544. WANTED - USCG Freqs in Tampa Bay Area

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: dlatimer@ix.netcom.com
Message-ID: <3uugsa$79o@ixnews2.ix.netcom.com>
Source record: 251679

Can anyone tell me the freqs used by the Coast Gaurd out of St Petersburg/Clearwater (i.e. during SAR operations)? HF or VHF/UHF? If they use the 156-157 MHz marine band, which channels? I am most interested in air to sea (or land) communications.

Thanks.

Don

DLatimer@ix.netcom.com

1545. Re: NYPD to equip all cars with MDTs

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DC79q7.FnH@CSUFresno.EDU>
Source record: 251680

In article <3upncl$94p@cnn.exu.ericsson.se>,
Mike Groves <eus.eusmge@memo.ericsson.se> wrote:
>hglassma@daniel.drew.edu wrote:
>
>>The NYPD recently made a $20 million dollar deal with Motorola Israel
>>for thousands of MDTs to be installed in NYPD radio cars.
>
>Geeze, I don't remember ever seeing a PD car without one here in the
>Silicone Valley. LA either for that matter. In fact not too long ago
>Campbell City police (near San Jose) included in EVERY patrol car high
>sensitivity night-vision equipment as part of its standard gear. A
>few less cars than NYPD I'll grant you. And the Santa Clara PD just
>went to 800 MHz on every mobile and handheld radio. I heard it was
>digitally encoded, but I haven't confirmed that yet.
>
>Glad to hear New York is letting its men in blue in on some technology
>finally! --Mike
>
Those East Bay PDs sure do know how to do things, especially places like
Freemont.

Out here in Fresno, almost all cars have MDTs. They are the nice laptop
sized models that fold up and get out of the way when you don't need
them. Trust me, I know what it is like to slam your knee on one of those
things. Wonder how long till CHP goes to MDTs. Would cut Radio traffic
substantially. No more calling in for clearances.

To the poster who asked, MDTs are Mobile Data Terminals, on board
computers essentially. From them you can converse with other cars (Just
ask the LAPD!) Run checks on subjects and licenses, and in some cases
type up reports that can be downloaded at the station later.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

1546. L.A. Sheriff helicopter

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: jstables@ix.netcom.com
Message-ID: <3uv45i$1tu@ixnews2.ix.netcom.com>
Source record: 251681

Does anyone know the frequency of the Los Angeles County Sheriff's helicopter? It's over my house right now. I hope it's not looking for me!

1547. ? Active Freq List @ Mendocino Co. CA ?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: netzoso@ix.netcom.com
Message-ID: <3uv4fj$164@ixnews7.ix.netcom.com>
Source record: 251682
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anyone have an active list for Mendocino County, CA? Planning a trip next weekend up there and would like something to listen to... Thx in advance...

1548. Re: FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: jdavison@Direct.CA
Message-ID: <3uvb6v$c3q@stud.Direct.CA>
Source record: 251683

Pro-43's on sale in Canada for C$329 (i.e. about U$230) fully modifiable.
I bought one in Vancouver, BC, on Jul 14, and have already done 800, 54-88,
audio, and beeper mods. Works great.

Regards....

1549. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: jdavison@Direct.CA
Message-ID: <3uvclt$c3q@stud.Direct.CA>
Source record: 251684
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <jwaydaDC0t4p.7sG@netcom.com>, jwayda@netcom.com (Jim Wayda) says:
>
>Yes, it is extremely easy to do. Call Radio Shack in Vancouver aand ask
>for Jonathan.

You may want to be more specific - there are about 45 Radio Shacks in
Vancouver proper, and about 75 more in the suburbs.

Regards....

1550. Re: RS-2026... Can it be modified?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <3uvb04$s9m@hearst.cac.psu.edu>
Source record: 251685

Restoring cellular coverage to the 2026 is easy. Turn the rig over and remove the bottom cover. Right in front, near center, is jumper L201. A quick snip and you're done. If you're unfortunate enough to have a rig made after April 94 - you're screwed. They don't have a L201 jumper. If someone knows of a mod for the mew version - I'd like to hear about it.

73.....Roy

1551. Re: For sale: Cell-blocked PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: CUStdnt@colorado.edu
Message-ID: <CUStdnt-2407950001240001@cr230-mac-3.colorado.edu>
Source record: 251686

In article <3um9an$77f@newsbf02.news.aol.com>, speedstr95@aol.com
(Speedstr95) wrote:

> I have a PRO-43 in excellent condition manufactured 3A4 (purchased NEW
> 10/94) but FCC ID: AA020-300A so I think the cell freqs are
> non-restorable. I would like to sell it. $200 OBO. E-Mail if
> interested!
>
> David G. Black
> Houston, Texas

i am interested...please reply to keivom@rtt.colorado.edu

thanks

james

1552. Re: L.A. Sheriff helicopter

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DC7J4D.LH2@CSUFresno.EDU>
Source record: 251687

In article <3uv45i$1tu@ixnews2.ix.netcom.com>,
Joseph Stables <jstables@ix.netcom.com> wrote:
>
>Does anyone know the frequency of the Los Angeles County Sheriff's
>helicopter? It's over my house right now. I hope it's not looking for
>me!

Los Angeles County Sheriff helicopters, like most other law enforcement agencies, work on the same frequencies that the ground units are on. In the case of Los Angeles County, this would be the SRC pair (dispacth) or one of the tactical frequencies, L-tac (Local Tactical), A-Tac (area tactical) or C-tac (County tactical). You can also try 123.025, this is what they would use to talk to the base at Long Beach or China Flats in the mountains. Best bet is to listen to the regular channels.

Ken Koller "When the last thing we notice
Reporter/Photographer is the color of skin...
California State University, Fresno We shall be free."
kjk11@lennon.pub.csufresno.edu
--

1553. Re: L.A. Sheriff helicopter

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3uvd56$m4q@newsbf02.news.aol.com>
Source record: 251688

In article <3uv45i$1tu@ixnews2.ix.netcom.com>, jstables@ix.netcom.com (Joseph Stables) writes:

>Does anyone know the frequency of the Los Angeles County Sheriff's >helicopter?

I've never monitored LASO, however, I assume that they do things simular to other agencies. Helicopters usually communicate with ground units on the local frequency for the area that they are assisting in. In the case of the LASO, I did find a freq of
123.025 MHz (AM) for Sheriff Helicopters, but I would assume that this is for air traffic communications (???).
In case you don't have them, the LASO operates between 482.8125 & 484.1625 with three others at 486.0375; 486.1875; and 486.4125.

Hopefully this helps!!!!

Robert

1554. WANTED: Manitoba/Canada Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: gmattson@mts.net
Message-ID: <3uupnp$v3k@top.MTS.Net>
Source record: 251689

I am a scanner buff from Thompson, Manitoba, Canada. Just wondering
if anybody out there has a list of frequencies for the Northern Manitoba
area, particularly Thompson. Also frequencies for Manitoba's capital city
of WINNIPEG would be appreciated, as I frequently travel to that city.
Any help would be greatly appreciated!! Thanks.

Garth T. Mattson

email: gmattson@MTS.Net

1555. Re: HEY GUYS! CALL 1-800-559-6554

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: rja@batcomfs.Eng.Sun.COM
Message-ID: <3v17sv$kb1@engnews2.Eng.Sun.COM>
Source record: 251690
Cross-posted to: rec.radio.noncomm,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.med.radiology

In article <3uu88a$j30@panix2.panix.com> ewl@panix.com (Emery Lapinski) writes:
>In article <1995Jul21.202919.8480@galileo.cc.rochester.edu>,
>Tom Guptill <tgpt_ltd@uhura.cc.rochester.edu> wrote:
>>
>>>: Are you naked? Call me for action. 1-800-559-6554 Christine
>>
>>I'm assuming that they are paying for the inbound connection on the call and
>>then asking for credit card numbers and hoping to recoup the initial charge
>>in the first few seconds of the call. If this is the case, I'm sure a few
>>of you out there:
>
>No, it's slimier than that. They bill your home phone, just like a #900,
>under the guise of a long distance company (Integretel). Now, this
>is all probably illegal, and most definately unethical.
>
>>(a) own a demon dialer or can write a script for your comm program
>>(b) live in an area where ANI is not passed on properly for 800 calls
>
>
>I like to just call and leave it off the hook for as long as they
>are connected. Of course, I get billed for this, but I call the
>phone company and explain that the charges are bogus and that usually
>fixes the problem. of course, it's kind of a pain in the ass, but
>it's not like I have a lot of better things to do.

Call from a payphone. If you use a Bell systems payphone maybe
they'll eventually get the idea that they should stop allowing this
slimey back billing scheme.
--
Robert Allen
rja@sun.com

I hate Frys Electronics. All of them, but particularly the ones
in Fremont, Palo Alto, and Sunnyvale.

1556. Re: ? ALN PRT25A Military 6 meter Walkie Talkies ?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: tfugate@uklans.uky.edu
Message-ID: <3v152f$poh@service1.uky.edu>
Source record: 251691
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <3usb1o$di8@jupiter.planet.net>, billsohl@earth.planet.net (Bill Sohl Budd Lake) says:
>
>Sean Murphy (netzoso@ix.netcom.com) wrote:
>: Does anyone own a functioning ALN-PRT25A U.S. Army walkie talkie?
>
>: I found a surplus supply warehouse nearby that has several hundred in
>: stock, all in the original seal packing boxes, bubble wrapped, mint
>: physical condition, supposedly never used, supposedly fully functional
>: with all associated battery and additional add-on parts & plastic
>: sealed documentation...
>
The PRC25 operates from 12v. I used a VHS port-pack gell cell.
The radio is interesting, but don't pay too much. A typical 2M ht
will outperform it under most circumstances.
The other rub it the PRC25 is a wiiddeeband radio. I have not checked
latly, but I think only narrow fm is allowed on 6Mtr.
The PRC25 is usefull to listen to VHF tv audio. It was usefull for
listening to the old British vhf audio... I gave mine away after
I bought a Pro2004.
Terry Fugate
WN4ISX

1557. Re: BEST BATTERIES?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: zuschlag@lmsc.lockheed.com
Message-ID: <173E53645S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 251692

In article <ragnaroek1995Jul22.212742.16421@news2.compulink.com>
tubegod@cml.com (Andy Moss) writes:

>
>. (bscott@cftnet.com) wrote:
>: I need some batteries for my PRO-43 and was wondering if some could tell
>: the best Ni-Cads and charging system avaliable. I need a charger that will
>: recharge 6 batteries min.
>
>As a rule of thumb the best NiCads are the heaviest ones. Compare Radio
>Shack's regular NiCad "D" cells to their "high capacity" "D" cells to get
>the idea.
>
I must have missed something...the Pro-43 (*mine*, anyway) uses size AA
batteries, not D.

I have not looked lately, but at one time I thought RS did not have
a high-capacity version of the AA NiCd, because the AA was already
a full-size device. I thought only the C and D were offered in the
higher capacity version, because the cheapies only had a AA-sized cell
inside the cases.

...Or, maybe there is a difference?

1558. What is the Beeper mod for Pro43?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: rpmackin@ashley.business.uwo.ca
Message-ID: <3v04bd$bnj@falcon.ccs.uwo.ca>
Source record: 251693

Is there a mod to quiet down the low battery beep as well as the keyboard beep?

thanks,
de VE3PMK
Pat MacKinnon

1559. Re: Info Re: PRO2006 in Vancouver area RS

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: John Bradley <john.bradley@crc.doc.ca>
Message-ID: <1995Jul24.125342.10474@clark.dgim.doc.ca>
Source record: 251694

I saw a printout of Radio Shack promotional pricing for August. The PRO-2006 will be going on sale for $379.00 (That's Canadian dollars for those of you who think the price is high) and the existing sale on the PRO-43 will continue ($329.00 I think).

John Bradley (john.bradley@crc.doc.ca)

1560. Re: Info on PRO-2001 needed

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: Kevin Kibbe <kkibbe@frontier.canrem.com>
Message-ID: <240795.13052346789.n@frontier.canrem.com>
Source record: 251695

>I Acquired an old pro-2001 and need info on programming it for search
>mode. Any help would be appreciated.
>
The procedure for programming it is as follows:

-Hit the program key.
-Hit the [UP] key.
-Type the frequency you want to search to [148.5] .
-Hit the [LO] key.
-Type the frequency you want to search from [144.2] then hit [Ent].
-Then hit [FS] fast scan or hit [SS] slow scan.

Have fun with it!

Kevin

1561. Darien Lake

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: fr971@cleveland.Freenet.Edu
Message-ID: <3v08jd$4gs@usenet.INS.CWRU.Edu>
Source record: 251696

Hi I'm looking for freq. used at Darien Lake Amusement park.
I also need freq. used by highway patrol between Syracuse and
Buffalo.

Thank's for your help

Luc

1562. Re: BEST BATTERIES?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <806590901.20574snx@genes.pl.my>
Source record: 251697

>>As a rule of thumb the best NiCads are the heaviest ones. Compare Radio
>>Shack's regular NiCad "D" cells to their "high capacity" "D" cells to get
>>the idea.
>>
>I must have missed something...the Pro-43 (*mine*, anyway) uses size AA
>batteries, not D.
>
>I have not looked lately, but at one time I thought RS did not have
>a high-capacity version of the AA NiCd, because the AA was already
>a full-size device. I thought only the C and D were offered in the
>higher capacity version, because the cheapies only had a AA-sized cell
>inside the cases.

Well, 750mAh NiCds are available here. Or maybe you should go for
the 1.1Ah NiMh AA cells. Bad thing is that they won't retain a
charge for long.

1563. Need Frequencies for *****

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: Bill Long <William.Long@RochesterNY.attgis.com>
Message-ID: <DC7wwp.4M9@avenger.daytonoh.attgis.com>
Source record: 251698

I am traveling through Michigan next week and would like to listen in on some active fire frequencies. If anybody can help, please do. I am looking for active Fire frequencies for Saginaw, Flint, Detroit and Toledo OH.
Thanks in advance

Bill

1564. wanted info on 800mz digital sys. in akron,oh

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: Don Smith <Dsmith@bbsone.com>
Message-ID: <3v0cb6$3tb@ns.oar.net>
Source record: 251699

I looking for an info as to how to scan on a digital system if posibale.
Any info would be helpful. In Akron ,oh they went to a digital 800 system and you can scan some freq.

1565. DISCONE QUESTION

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: gwagnitz@pt8228.pto.ford.com
Message-ID: <3v0com$98n@eccdb1.pms.ford.com>
Source record: 251700

1566. Re: What is the Beeper mod for Pro43?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-2407950838450001@dial-pl1-14.iway.aimnet.com>
Source record: 251701

In article <3v04bd$bnj@falcon.ccs.uwo.ca>, rpmackin@ashley.business.uwo.ca (Robert Patrick MacKinnon) wrote:

> Is there a mod to quiet down the low battery beep as well as the keyboard
> beep?
>
> thanks,
> de VE3PMK
> Pat MacKinnon

Here is my keypad beep delete mod for the PRO-43:

1. Remove battery.

2. Remove back cover (4 screws).

3. Remove top board (6 screws, desolder two antenna connections and bend antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).

4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.

5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.

6. Reassemble.

Gary
--

Gary Ross
KE6KXL
ROSS@AIMNET.COM
ROSSMAN@AOL.COM
ROSS@NOVAX.LLNL.GOV

1567. [FREQ] Houston-Clear Lake

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: john@sailsun
Message-ID: <3v0fjo$45g@pendragon.jsc.nasa.gov>
Source record: 251702

I am looking for the frequencies that the Constables use
in the Houston Clear Lake area. These Constables drive
around in white police cars. I suspect they are on a
800 Mhz trunked system, but I'm not sure. Can anybody
out there help me out?

1568. BC2500XLT / date codes

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: "Dan Z." <danzahn>
Message-ID: <3v0hk9$c6g@senator-bedfellow.MIT.EDU>
Source record: 251703
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I recently returned my BC-SC150 because the options it came with
didn't interest me (pre defined limits....)
and instead paid the extra money for a 2500XLT. I find this unit
to be an excellent unit, but have a few questions...

it comes with a date code of OEIC.... could someone please help decode the date
and/or post the date codes for the Uniden mfr....

Also, the booklet that it came with clearly states that the cellular freqs
are blocked out, yet this radio seems to do the 760 MHz to 1.3 GHz straight
without the blocked frequencies. Is this common, or did I just get lucky
in my purchase.

In addition, this radio does not receive between 550 and 760 MHz...
what is on those frequencies?

I really enjoy this unit because of the features, and I do not mind the slower
scanning times compared to the SC150.... (100 chns/sec max compared to
300 Chns/sec max on the SC150 in turbo modes)

Also, does anyone have the complete list of "hidden" options on the BC's?
I saw a complete list, but forgot where and forgot to make a copy.

Thanks for all your help.

1569. Re: 2 meters on CB antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: gleason@mwk.com
Message-ID: <1995Jul24.102015.3085@mwk.com>
Source record: 251704

In article <3utplq$lg6@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) writes:
> wired@genes.pl.my (Eugene Kang) wrote:
>>
>>How does a CB antenna perform on receiving 2 meters?
>
>
> Very poorly! Quite a bit of difference in frequency between 27Mhz and
> 144-148Mhz. Spend the few dollars and get a scanner antenna...or better
> yet, a 2-meter antenna.
>

I've read that the performance of an antenna that is multiple-wavelengths of the frequency of interest is hard to predict, but, often quite good... for receiving, I'd guess it would be just fine...

Lee K. Gleason N5ZMR
Control-G Consultants
gleason@mwk.com

1570. Re: L.A. Sheriff helicopter

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: corbin@ucla16
Message-ID: <1995Jul24.104213@ucla16>
Source record: 251705

In article <3uv45i$1tu@ixnews2.ix.netcom.com>, jstables@ix.netcom.com (Joseph Stables) writes:
>
> Does anyone know the frequency of the Los Angeles County Sheriff's
> helicopter? It's over my house right now. I hope it's not looking for
> me!

LASO's Air Bureau dispatches on 470.9125. Tactical comms are usually on the local LASO freqs (482-484 range). Air-Air on 123.025

Good Luck 8*)

1571. Re: Mods for new Radio Shack scanners

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DC8AGC.IKD@crash.cts.com>
Source record: 251706

jdw333@delphi.com wrote:

>I bought a Radio Shack Pro-23 in Feb 1995 which can scan some
>900Mhz frequencies.
>It cost $199. I believe they are still avaiable.

That may well be, but the other gentleman was looking for cellular coverage. That's in the 800 MHz band, the relevant portions of which are permanently blocked in all current scanners.

Bill Cheek

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

1572. Re: Are all PRO-43's 800MHz Modifyable?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DC8AGo.ILL@crash.cts.com>
Source record: 251707

avelordi@aol.com (AVelordi) wrote:

>My 43 has an 'A' in the FCC ID, but not in the serial number.
>Could the unit be modified?

Possibly. But the real criteria is the date code which has to be 2A3
or prior. It's a small label in the battery compartment.

Bill Cheek

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

1573. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DC8AH9.Inw@crash.cts.com>
Source record: 251708

tubegod@cml.com (Andy Moss) wrote:

>I've done this before and it's not a simple hack - the likes of which
>you're famous for.

What are YOU famous for, goodbuddy?

>When you use a logic analyser it's not very difficult to figure out.

Of course not. But then you don't have one. Nor have you done anything of substance, published or not. Just up to your old tricks again is all.

>However, someone who advocates the use of WD40 as a potentiometer
>lubricant like yourself clearly wouldn't be interested in such "high
>technology" I am sure.

Funny how you and your goodbuddy use WD-40 to lube your "exhaust tube".

>I've done this too.

You haven't done anything, Moss-Goodbuddy.

> Data for PLLs it typically four-bit binary with
>several nibbles required to generate the frequency.

Not always, and not typically. Just sometimes.

> Cheek, you should have asked for help first and then your
>gadget might not have been so inferior to the 456.

It isn't inferior. It's the Opto unit that has limitations..... Besides, there was no one else cutting the technology when I rolled 'er out the door. No one. You're looking at the first......

Now back to your goodbuddy and WD-40....use the squirt nozzle for best effect.

1574. Re: Bearing and Distance

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DC8AHn.Ipo@crash.cts.com>
Source record: 251709

Andrew.Porrett@odxabbs.tor250.org (Andrew Porrett) wrote:

>Bill,

>AP>The formulas (far more accurate than you require) are as follows:
>AP>Distance in nautical miles=D*60 (1nm=1 arc minute)

>BC>Andrew, that is not particularly accurate.

>Well, let's see now - Mr. Bunyon asked for formulas
>accurate to within one part per 300.

Yes. But you told him yours were accurate. They're not. Not if you say 1nm = 1 arc minute.

>After doing some
>further digging (which you appear to be loathe to do),

I don't need to waste my time when you say 1 nm = 1 arc minute. No need to look anything up on that score.

>I have found some reasonably recent sources that put the
>Earth's mean circumference at about 40,008.18 kilometres.

"Mean circumference" means little when you're dealing with an ellipsoid instead of a sphere. Even so, that "mean" needs to be relative to something of substance. It may be helpful to know that the earth deviates from sphericity by 1/297.............

>These new numbers represent a change of less than one part
>in 8000. Big deal.

The big deal is in the heading error.....which can be substantial.

>You want him to call (long distance, no doubt) and then
>hunt for the files. Typical dumb Sysop mentality...

I don't -=want=- him to do anything. It's an option. He can get 'em anywhere.....unless he wants my spreadsheet models. I can't imagine YOU taking the time and trouble to develop them. Bottom line is simply that YOU DID NOT. So what's the beef?

>- or - he could avoid that hassle by buying your publications...
>How thoughtful of you.

How nice of you to suggest that. Thank you. You are a gentleman and a scholar.

Bill Cheek

1575. Re: <---------Ultimate Scanner Database--------->

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: Terry Freshwater <Terry.Freshwater@DaytonOH.ATTGIS.com>
Message-ID: <DC8AI5.6IJ@falcon.daytonoh.attgis.com>
Source record: 251710

==========David W. Carroll, 7/22/95==========
****

Are you tired of trying to keep up with all of those little
scraps of paper with frequencies on them? If you are ready
to TUNE-IN to the Ultimate Scanner Database E-MAIL me for
more info.

David W. Carroll
dcarroll@onramp.net

==========David W. Carroll, 7/22/95==========
****

Are you tired of trying to keep up with all of those little
scraps of paper with frequencies on them? If you are ready
to TUNE-IN to the Ultimate Scanner Database E-MAIL me for
more info.

David W. Carroll
dcarroll@onramp.net

David,
I would like more info on your Ultimate Scanner Database. Thanks.
Terry Freshwater

1576. Re: Handheld Antenna!!

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: e222c@aol.com
Message-ID: <3v0kib$s14@newsbf02.news.aol.com>
Source record: 251711

> I'm no expert, but I recently followed the advise of someone in this group (unfortunately, I don't remember their name) and bought Radio Shack's center loaded telescoping antenna for my Pro-62. I am so far quite impressed. I tested it out in the 46 MHz range, as I know that there are some short range transmitions in this range [of coarse I NEVER listen to them ;)]. With the stock antenna I got nothing at all. With a standard 19" telescope I was able to pull in a few readable and a few static signals. However, with the center load, I was able to hear the signals that had previously only been static and was able to pull in some new weak signals. I also tested the antennas in the 151 MHz area and again got the same kind of results.
> I just thought that I would share this bit of info with anyone that might like to read it. If you are interested, the antenna costs about $10 at Radio Shack.

I agree this is the best all around handheld scanner antenna. RadioWare sells a whip antenna that is great for everything above the VHF-lo band. Costs about $60 I think. For a low band whip try a Antenna Specialists VHF-lo band whip. Works well on other bands as well. About $20 and only available from a Two way communications dealer. Call AS for a catalog.

1577. Re: Help: Blue Angles Freqs!!

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: Mike Hardy <mhardy@brooktree.com>
Message-ID: <3v0n4c$nnn@btree.brooktree.com>
Source record: 251712

Blue Angles freg's in CE-232 Auto Program Format.

```
,161, 121.900,,D,,Blue Angels - Ground Support
,162, 123.400,,D,,Blue Angels - Common Airshow
,163, 141.560,,D,,Blue Angels - Maintenance Charlie
,164, 142.000,,D,,Blue Angels - Maintenance Alfa
,165, 142.025,,D,,Blue Angels - Maintenance Delta
,166, 142.625,,D,,Blue Angels - Maintenance
,167, 143.600,,D,,Blue Angels - Maintenance Channel 10
,168, 143.000,,D,,Blue Angels - Maintenance Bravo
,169, 241.400,am,D,,Blue Angels - Air to Air Channel
,160, 250.800,am,D,,Blue Angels - Air to Air Channel
,171, 251.600,am,D,,Blue Angels - Demonstration
,172, 263.350,am,D,,Blue Angels - Flight Line common
,173, 263.500,am,D,,Blue Angels - Air to Air Channel
,174, 275.350,am,D,,Blue Angels - Comm 1 Lead & Formation
,175, 302.100,am,D,,Blue Angels - Comm 2 Talkback
,176, 302.150,am,D,,Blue Angels - Comm 3 Solos
,177, 307.700,am,D,,Blue Angels - Comm 2 Formation talkback- also - Comm 3 Solos
,178, 345.900,am,D,,Blue Angels - Air to Air Channel
,179, 360.400,am,D,,Blue Angels - Comm Solos
,180, 384.400,am,D,,Blue Angels - Air to Air Channel
,181, 391.900,am,D,,Blue Angels - Air to Air Channel
,182, 395.900,am,D,,Blue Angels - Air to Air Channel
,183, 362.600,am,D,,Air Show Control
,184, 243.000,am,D,,Emergency/MayDay/Distress
,185,0,,,L,
,186,0,,,L,
,187,0,,,L,
,188,0,,,L,
,189,0,,,L,
,190,0,,,L,
,191,0,,,L,
,192,0,,,L,
,193,0,,,L,
,194,0,,,L,
,195,0,,,L,
,196,0,,,L,
,197,0,,,L,
,198,0,,,L,
,199,0,,,L,
,200,0,,,L,
```

1578. Re: Voice+MDT data trunked systems

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: rdc@freenet.vancouver.bc.ca
Message-ID: <3v0td2$nnp@freenet.vancouver.bc.ca>
Source record: 251713
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jim Wayda (jwayda@netcom.com) wrote:
: I live in Southern California and used to enjoy monitoring the Riverside
: Count Sheriff's Department. I had not monitored them for several years
: All of the channels alternate between voice and MDT data. It is not
: possible to monitor this system. They might as well have went to
: encrypted digital transmission.

Do they use (and can your scanner detect) CTCSS tones ?

You could program the frequency in several times and use a different tone for
each channel (and lock out th MDT channel by it's associated CTCSS tone).

Still not 'simple' but gets rid of the MDT (and DVP too).

--
Robert Clark
RDC@freenet.vancouver.bc.ca UNIX(r) System V Release 4.0 [142.103.106.2]
http://www.freenet.vancouver.bc.ca incoming:// 49 15 00 N 123 07 00 W
.

1579. FS: PRO-51 >>>UPDATED<<<

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <DC8JDt.F9M@nsc.nsc.com>
Source record: 251714

I've got an "as-new" PRO-51 (11A3) for sale. It is
in the original box with manual, antenna, etc. and is
cellular capable via the keyboard, no diode/circuit
mods required. Barely used, you will not be disappointed.

Every unit I have seen at Radio Shack has a date code
of 8A4 or later. These will NOT load the required
888MHz test frequency when put into test mode.

By Uniden, similar to a SportCat-150 but 200 channels
and cellular capable. Unlike the SportCat the Pro-51
uses standard AA batteries so you don't have to go
to Uniden to get a spare battery pack.

$180

jbd@spcfs2.nsc.com

1580. Re: AR8000 sound breaks up

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <3v113n$rfd@fido.asd.sgi.com>
Source record: 251715

The sound breaks up on my 8000 too when the batteries start to go low. That's
usually the first indication I get, and follow it up with a look at the screen
for confirmation. BTW, my 8000 is a UK model, serial # 011383.

Ken
--

Ken Cook (kcook@asd.sgi.com) M/S 8L-565
System Administrator 2011 N. Shoreline Boulevard
ASD Product Design Mountain View, CA 94039-7311
Silicon Graphics, Inc Phone: (415) 390-3792
Beeper: (408) 744-7136

1581. Re: Opto MiniCounter emits RF on 300MHz..

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: rn7@aol.com
Message-ID: <3v11cv$23g@newsbf02.news.aol.com>
Source record: 251716

In article <806499927.20571snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) writes:

>Is it normal? I can pick up my Opto MiniCounter 3300 on 300MHz AM.
>A short beep is heard whenever the opto makes a measurement.
>
>Is it normal to receive `spurious' measurements around 390-450MHz
>*without* the antenna connected? When I tune in to those freqs, I get
>nothing.
>
>Are scanner antennas suitable for the counter? How well does the DB32
>perform on 2m, 70cm and cellular? Does it have a BNC connector? Can I
>actually use it on a scanner?
>
>thanks
>
>

Eugene, I just turned on my minicounter to find out, and my Pro-43 picks up the minicounter on 300 Mhz just like you said. I don't know the technical reason behind it but I imagine it's like receiving a 'birdie' on your scanner, which is related to the internal frequencies generated to receive an external frequency.

My 3300 gives measurements of background RF noise at around 175 Mhz with no antenna when in the 250Mhz-2.8Ghz range. But I imagine this would vary according to any transmitters in your area such as paging and broadcast FM or TV.

As far as antennas go, from what I've read, it's best to use an antenna that's the proper length for the frequency range you want to 'count'. I believe the formula is 300 divided by the frequency in Mhz equals the wavelength in meters (i.e. 50 Mhz Ham band = 300/50 = 6 meters. This is the '6 meter band')Obviously, though, any antenna is better than none, you just may have to be closer to the signal source with a scanner antenna on the counter than with one at the proper length. Although this can work for you too; when there are multiple signals transmitting at the same time, attenuating the signal by using the 'wrong' antenna, or no antenna at all can give you a better clue that the measurement you're receiving is from the closer transmitter (other variables being equal). Those variables are what make hunting for frequencies and this hobby so interesting. The catalog that Optoelectronics sent to me has several different antennas for different applications.

Hope I shed some light on the subject.

Rick Ness
RN7@AOL .COM
RCMA NJ 393

1582. Re: Question about shipping collect

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: rn7@aol.com
Message-ID: <3v11db$245@newsbf02.news.aol.com>
Source record: 251717

In article <3utsi3$iof@opal.southwind.net>, Lynn Holden
<lynnh@southwind.net> writes:

>
>Have no experience shipping stuff collect. Should I use UPS, FedEX, or
>other? How long does it take to get money back? What extra fees are
>involved etc.
>
>Thanks
>Lynn
>
>

Hi Lynn

I work for the Post Office in North New Jersey, and just went through the "Window Training Academy" (Oooo Boy!!). Here's what the Domestic Mail Manual says about COD (Collect On Delivery):

DMM section S921

1.0 Basic Information

Mailers may use collect on delivery (COD) service to mail an article for which they have not been paid and have the price AND THE COST OF THE POSTAGE (RN: if you desire) collected from the recipient. The recipient may remit the amount due by cash or by check payable to the mailer. The USPS forwards checks to the mailer. If the recipient pays by cash, a postal money order is sent to the mailer. The amount collected from the addressee may not exceed $600. (RN: that's the max value of a domestic money order)

1.2 Availability

First, Third, Fourth and Express Mail may be sent COD (see manual)

1.5 Fees

The applicable COD fees must be paid in addition to the correct postage and the fees for any services requested (RN: for example Return Receipt or Restricted Delivery). The amount to be collected or the amount of insurance coverage desired, whichever is higher, determines the COD fee. The fees for COD service include insurance against loss, rifling, or damage to the article or failure to receive a postal money order, or the recipient's check. Postal liability for failure to receive the recipients check or a postal money order is limited to loss in transit.

Note: to insure item for more than $600, you must *Register* the item which is a separate service with its own fee. Registered mail is insurable up to $25,000(the amount the sender receives in case of loss or damage), although the amount to be COLLECTED from the addressee still may not exceed $600. Use this for example if you're sending a $1000 item for which the addressee has already paid you $400, and owes you $600. You still want to insure your item for the full $1000 value, and you receive the outstanding $600 by COD.

COD Fee Amt to be collected or insurance coverage desired
------------------/----------
------------------------/
$3.50 $0.01 to $50
4.50 50.01 to 100
5.50 100.01 to 200
6.50 200.01 to 300
7.50 300.01 to 400
8.50 400.01 to 500
9.50 500.01 to 600

In addition, the addressee will pay $0.85 for a money order if he pays by cash. The Post Office takes care of cutting and sending the money order. A check payment is made out to the ADDRESSEE and the Post Office merely passes it along.

The time it takes to get your money back depends on:
1) the method you use to send the item (Express Mail = 1-2 days, 1st Class = 2-4 days usu., Parcel Post = 5-10 days usu.)
2) The time it takes to deliver after arriving at the delivery post office. Your addressee may not be home, in which case the P.O. holds the item up to 30 days (time is specified by you) for the addressee to come in and pick up the item.
3) the time it takes to process the paperwork and mail you your check. (figure about 3-5 days average)

I took the time to write this all out because COD is a common way for two people in geographically separate places to buy and sell their radio equipment, and I find that a lot of people don't know much about all of the services the USPS has.

I don't know if any other mail services do COD's. I'd like to hear from anyone who knows.

Hope this helped you, Lynn

Rick Ness
RN7@AOL .COM
RCMA NJ 393

1583. RE: Q:CELLULAR ON PRO 26

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADD336.059E0029B9.uuout@iotp.com>
Source record: 251718

On 20 Jul 95 05:09am, ABS wrote to ALL:

A> @FROM :abs@interoz.com N
A> i got a pro 26 with cell lock, it is very nice, but i cant understand
A> whay i can hear cell phones in 1008-1018mhz range?
A> is'ant cell lock meaning that i cant get cell right?
A> so whay do i get tham?????

What you are getting are images of cellular frequencies.
FCC rules say that scanners made in the US or imported into the US after
April, 1994, cannot tune to the cellular frequencies. These rules don't say
anything about images, though.
Images are usually found this way: take your first IF frequency, double it,
and that's how far the image is from the original frequency.

Bill Funk
Internet: bill.funk@iotp.com

... "How does a Warp engine work?" "You say Engage."
* Silver Xpress V4.00 SW12853

1584. RE: ECPA AND ENLIGHTENMEN

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADD336.059E0029BA.uuout@iotp.com>
Source record: 251719

On 23 Jul 95 04:03pm, ROB BELLVILLE wrote to ALL:

RB> @FROM :bellvill@ultranet.com N

RB> I've got a question for the group. What if I gave blanket permission to
RB> anyone who wanted to listen to my cellphone calls? Would this then make
RB> monitoring my calls illegal?

I don't think that would work, legally.
The ECPA grants you certain rights, privacy among them.
The Supreme Court has determined that you cannot give away your rights (the
Gov't can take them, but that's another post...).
Therefore, I believe, you can't do this. (I don't agree with this, it's just
the way I see things)

Bill Funk
Internet: bill.funk@iotp.com

... It just doesn't get any ETA than this ...
* Silver Xpress V4.00 SW12853

1585. RE: UNLICENSED FREQUENCIE

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADD336.059E0029BB.uuout@iotp.com>
Source record: 251720

On 23 Jul 95 06:01pm, LOUIS GASPARINI wrote to ALL:

LG> @FROM :lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE N
LG> I often monitor frequencies that cannot be found in any reference
LG> material. These are probably agencies operating on unlicensed
LG> frequencies. Is there a publication available anywhere that lists
LG> these illegal stations?

That these frequencies aren't listed doesn't mean they are illegal. Most
frequency lists nowadays use an FCC listing in some way.
The FCC does not control all frequency allocations, although they would like
you to believe they do.
Most Federal radio users are not governed by the FCC, so their listings
won't show them.
Also, many frequency allocations for commercial air operations are also not
covered by the FCC.
These are not illegal, just not covered by the FCC.

Bill Funk
Internet: bill.funk@iotp.com

... Well, actually, I was standing in front of the fan. . . .
* Silver Xpress V4.00 SW12853

1586. RE: MADISON, WI FREQ HELP

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADD336.059E0029BC.uuout@iotp.com>
Source record: 251721

On 23 Jul 95 07:58pm, MIKE EG961 wrote to ALL:

ME> @FROM :mikeeg961@aol.com N
ME> @UMSGID :<3uunme$f82@newsbf02.news.aol.com> N
ME> @UNEWSGR:01rec.radio.scanner N
ME> Message-ID: <3uunme$f82@newsbf02.news.aol.com>

ME> Could someone please help me with the local police and fire freqs. I do
ME> have mainy but I have gotten a little disorganized and am having
ME> trouble following some depts.
ME> TIA
ME> mike

This is the whole message as it came to me.
It does not tell us where you are, so "local" doesn't mean much.
Where are you?

Bill Funk
Internet: bill.funk@iotp.com

... 54% of all statistics are made up. No, make that 82%
* Silver Xpress V4.00 SW12853

1587. Re: scrambled hf communication (was encryption gear 4-sale or something like that)

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: rdc@freenet.vancouver.bc.ca
Message-ID: <3v11er$33b@freenet.vancouver.bc.ca>
Source record: 251722
Cross-posted to: rec.radio.scanner,sci.crypt

David James Hall (gt7012b@prism.gatech.edu) wrote:
: yeah, but the whole wording of the regulation says "whose PURPOSE is to
: obscure meaning". My purpose in building a Linear Predictive Coded voice
: compression algorithm with Huffman and Viterbi encoding would be to
: SAVE BANDWIDTH!!!!

I thought the 'NEW' DVP was using VELP, not lpc-10 ...

--
Robert Clark
RDC@freenet.vancouver.bc.ca UNIX(r) System V Release 4.0 [142.103.106.2]
http://www.freenet.vancouver.bc.ca incoming:// 49 15 00 N 123 07 00 W
.

1588. Re: NYPD to equip all cars with MDTs

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jul24.171119.123210@daniel>
Source record: 251723

In article <3upl22$3j0@park.interport.net>, Goggles Paisan <sprt1200@interport.net>
writes:
> What is an MDT?
>

Mobile Data Terminal

1589. 2004/2021 dead light displays

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: steve.busch@bitbytes.clark.net
Message-ID: <e5.30217.143@bitbytes.clark.net>
Source record: 251724

Hi
I'll buy your dead scanners. Give me a call
Steve Busch 717 854-3218

1590. PRO-43 vs PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: steve.busch@bitbytes.clark.net
Message-ID: <e5.30218.143@bitbytes.clark.net>
Source record: 251725

Yeah the 2006 isn't a pro-43.
BTW I'll take the Pro 2006 off you hands for you.
Call Steve Busch 717 854-3218`

1591. Re: Question about shipping collect

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: Lynn Holden <lynnh@southwind.net>
Message-ID: <3v1356$91@opal.southwind.net>
Source record: 251726

rn7@aol.com (RN7) wrote:

>I don't know if any other mail services do COD's. I'd like to hear from
>anyone who knows.
>
>Hope this helped you, Lynn
>
>Rick Ness
>RN7@AOL .COM
>RCMA NJ 393

Rick, Thanks for taking the time to share that. As I posted elsewhere today, UPS does take longer to send back the money, but their fee for a package to New Jersey was $12 vs. $60 for Fed Ex. This was for 2nd day service. The cod fee and insurance added about $8 more dollars.

Thanks, Lynn
--
Lynnmatic,
Poster-boy
for the
Cyber-Challenged!!

aka: WB0YEX

1592. Charlotte Questions

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3v0j4d$1kdm@usenetw1.news.prodigy.com>
Source record: 251727

I'm going to be spending some time here in Charlotte, NC, and I have a couple of questions.

First...where does Charlotte PD transmit? A search through both VHF and UHF brought nothing, so I'm assuming that they're using a trunked 800Mhz system (?)

Second...(and most importantly)...a handheld scanner in a moving vehicle. Legal or illegal in North Carolina? South Carolina?

Thanks,

Drew

1593. Re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: dmurphy3@aol.com
Message-ID: <3uvml4$nm9@newsbf02.news.aol.com>
Source record: 251728
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry

Actually, Jon, you didn't have to be such an arse with Correct@english.au.
about the Queen's English. He (she?) may have been a bloody Aussie or
Kiwi. They still use the Queen's English as well (and their blood rushes
to their head from being upside down all the time, a well known detriment
to correct spelling). But you had a damn good retort. Bravo!
Cheers,
Dex

1594. Re: <---------Ultimate Scanner Database--------->

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDC7GoD.AH4@netcom.com>
Source record: 251729

In article <3ur7tu$lqg@news.onramp.net> David W. Carroll,
dcarroll@onramp.net writes:
>Are you tired of trying to keep up with all of those little
>scraps of paper with frequencies on them? If you are ready
>to TUNE-IN to the Ultimate Scanner Database E-MAIL me for
>more info.

If you are the author, just post a little info regarding the specs.
Does it support UFDBF?

-Mike Baranowski
mhb@netcom.com

1595. Cell mods for Uniden with 45xxxx serial or BCT-7

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: jm4jm@aol.com
Message-ID: <3v184s$44d@newsbf02.news.aol.com>
Source record: 251730
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have not ben able to find any mods for the newer Uniden radios wich begin which have a serial number beginning with the numbers 45. Does anyone have any mods for this new type of Uniden? I am mainly interested in a cell mod for the Uniden Beartracker BCT-7, but would be interested in any mods for the 45xxxx serial number Uniden scanner. Thanks!!!!

1596. Re: Sifting through "Police Call"

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3v0rh0$rq3@ornews.intel.com>
Source record: 251781

> michael@alexander.terranet.com (Michael Alexander) writes:
>
> > You're absolutely right on every point, Ken. While the other frequency
> > directories such as (but not limited to) Scanner Master, Monitor
> > America, etc are good they cater to instant gratification.
>
> What do you mean by "instant gratification?" Are you saying that because
> they are perhaps more accurate than PL, that some how diminishes their
> value?
>

I think the big difference between Police Call and most of the other printed directories, is that PC is based on
FCC records with user input added to help identify frequencies, while most other directories begin with user input
and just cross reference with the FCC records for accuracy. Police Call is not the best directory if you are just
starting out, because many/most of the frequencies will be quiet, while the other type of directories usually only
include the known channels that are in use.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1597. PRO-2004 MOD hyperscan

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: z_lottbk@titan.sfasu.edu
Message-ID: <1995Jul24.124755@titan.sfasu.edu>
Source record: 251782

Anyone know the mod for the PRO-2004?

I've already done the 800 Mhz mod, I've heard
there is a mod to get 400 channels and Hyperscan?

Brian

1598. FOR SALE: 200 ch. Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: lflaxman@intellinet.com
Message-ID: <3v0nvl$7hi@zeus.intellinet.com>
Source record: 251783

Have one Pro-34 scanner, 200 channels, with cellular restored.
Has antenna, charger.

Would like $150 obo/trade for laptop accessories.

Mail lflaxman@intellinet.com

1599. Re: Newbie help.

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <9507250756379442@chemek.com>
Source record: 251784

Also, what is the legal issue on scanning cellular phone
PN>calls? I've heard that it's okay as long as one does not discuss
PN>what he or she heard to another person.

Apparently it is legal in Canada. It is definitely not legal here in
the US. But, unless you plan to do so out of doors, it is not likely to
be caught. However, unless your town in a lot more interesting than
mine, cell calls are a giant bore.

Unless you buy a converted scanner, you are not likely to be able to buy
one that will pick up cell calls. It is short lived phenomena anyway,
since over time, they will all go to digital cell and that will be the
end of scanning them.

• CMPQwk #1.42-R1• UNREGISTERED EVALUATION COPY

1600. Re: mauve box- question

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <9507250756389443@chemek.com>
Source record: 251785

AW>From: drchem@iastate.edu (Andrew W Heckman)
AW>Subject: mauve box- question
AW>
AW>Below are instructions for building a "mauve box", which supposedly
AW>is able to pull in phone conversations. The instructions aren't
AW>particularly clear, at least to me, and my question is: do you think
AW>this gadget works? Thanx.

No. Probably came out April 1 some year.

• CMPQwk #1.42-R1• UNREGISTERED EVALUATION COPY

1601. BC3000 Overcharge

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: richard@infi.net
Message-ID: <3v0iod$5h7@allnews.infi.net>
Source record: 251786

Forgot and left the BC3000 on the charger for 48 hours.
What will this have done to the battery?
--
Richard Rosenthal
richard@infi.net, Norfolk, Virginia, USA

1602. Re: NYPD to equip all cars with MDTs

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <DC7DI4.8MI@rci.ripco.com>
Source record: 251787

Back in the early '80s, the Chicago Fire Department tried to integrate MDT's into their fire apparatus fleet but had nothing but problems. Listening on the scanner was very interesting. They eventually abandoned the experiment and still rely on voice transmissions.

--
* *

Uncle Bob.............unclebob@ripco.com

1603. Re: need state police freqs for Northeast NJ

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: j4dice@aol.com
Message-ID: <3v1pov$9lk@newsbf02.news.aol.com>
Source record: 251788

alanoue@shrsys.hslc.org wrote:

>Does anyone have any active state police frequncies for the Northeast
>NJ area? Also any other frequencies of any special interest would be
>appreciated!
>Thanks

Don't have the list handy, but you can get it from my WWW page
(http://www.li.net/~j4dice/scanli.html), or if you don't have WWW access,
drop me a note at jdice@li.net & I'll e-mail it to you.

Jim

Jim Fordyce
Coram, NY
j4dice@li.net
j4dice@aol.com
WWW - http://www.li.net/~j4dice/

1604. Re: Uniden BC-9000XLT design changes?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DC8LCH.A18@ennews.eas.asu.edu>
Source record: 251789

In article <3uu56u$kt3@news.asu.edu>, <drice@asu.edu> wrote:
>Of course, my main concern is still the backlighting scheme, but I'm
>beginning to think that no one can give me any information on that.

Well, it turns out that the backlighting is actually done by 4
incandescent bulbs, rather than an EL panel as I had mistakenly assumed.
Knowing that, I can now say that I have no complaints about the BC-9000
whatsoever.

--
David Rice
<drice@asu.edu>

1605. HELP: Question on Images

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: jwt55187@uxa.cso.uiuc.edu
Message-ID: <3v10ne$2p3@vixen.cso.uiuc.edu>
Source record: 251790

I have found several cell conversation images on my scanner.
However, I usually only hear one side of the conversation going on, when
one of these comes up. The other person is being heard but they are
usually so faint that I cannot hear them. Can someone
explain why this occurs, and if there is anything that can be done
about it.

Thank you,

Jeff Thompson a.k.a Mythradir
*The Guild

Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante Corporation
http://uxa.cso.uiuc.edu/~jwt55187 SYTYS Network Security Consulting
NCSA Mosaic Tech Support ACM at UIUC Vice Chair / Social Chair

1606. W:EAA Fly-in Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: mmjjmm@post.its.mcw.edu
Message-ID: <3v1j3f$bai@post.its.mcw.edu>
Source record: 251791

I am looking for a list of frequencies for the EAA Fly-in in Oshkosh, WI.

--
Michael J. Malloy Amateur Radio N9WJV
Medical College of Wisconsin Compuserve 70334,3563
Milwaukee, Wisconsin Internet mmjjmm@post.its.mcw.edu

1607. NASCAR Freq.

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: jagst18+@pitt.edu
Message-ID: <3v12dm$63p@usenet.srv.cis.pitt.edu>
Source record: 251792

Does anyone have the CURRENT NASCAR Winston Cup Frequencies?

Also does anyone have any mods for the Radio Shack Pro-62 cat#
20-560?

Please e-mail responses.

Thanks in advance,
JAG

Josh A. Grossman Administration of Justice Major
jagst18+@pitt.edu University Of Pittsburgh

President of the University of Pittsburgh Panther Pistol & Rifle Club
NRA Certified Pistol, Rifle, Shotgun, Personal Protection, &
Home Firearms Safety Instructor

Standard disclaimers apply. "Truth is not always compatible with
the personal politics of agenda push-
ing journalists" -Mark Overstreet

Check out my home page: http://www.pitt.edu/~jagst18/
Check out the PP&RC home page: http://www.pitt.edu/~jagst18/Panther.html
---

1608. Re: Hurricaine Hunter Freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <3v0s5s$78p@bubba.NMSU.Edu>
Source record: 251793

mmars@polaris.net wrote:
: Greetings!!

: Does anyone have the freqs that the hurricaine hunter aircraft use??

Try my page, under "New Stuff!" - I think I have a couple of files
in there that I haven't done anything with yet. They're named
something like "hcane.txt" or "hurricane.frq". Feel free to dig
around. URL in sig.

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

1609. Re: NYPD to equip all cars with MDTs

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: Marvin the Martian <sprt1200@interport.net>
Message-ID: <3v13q1$ig5@park.interport.net>
Source record: 251794

Thanx for your response. I think NYPD cars are all fitted with them...at least the ones I have been in have had them.

```
-- ------------------- -------
____________________/ |/_ \_____ \ _ \ \ _ \
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/____ >| __/|__| |__| |___\_______ \_____ /\_____ /
\/ |__| \/ \/ \/
```

'Cause I can't get into it
Unless I get out of it
An' I gotta get out of it
Before I get into it
'Cause I never get into it
Unless I get out of it
An' I gotta be out of it
To get myself into it

Frank Zappa

1610. Pro-46 - Can it be modified?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: WQAF31A@prodigy.com
Message-ID: <3v190c$234a@usenetw1.news.prodigy.com>
Source record: 251795

Has anyone had a Pro-46 modified?
Where?
How much?
Thanks,

Myron
WQAF31A@prodigy.com

1611. test

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bill.fink@nccbbs.com
Message-ID: <8ADD2C9.000B0067E8.uuout@nccbbs.com>
Source record: 251796

```
Test message
```

1612. Re: HELP: Question on Images

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: "Dan Z." <danzahn>
Message-ID: <3v1744$gva@senator-bedfellow.MIT.EDU>
Source record: 251797

I would suspect the reason why you hear these one sided conversation is
because of the nature of the cellular phone. The cellular telephone
only has to cover the distance from it to the nearest cell, while the
cell must be sure to cover the entire area that the phone may possibly be in.
This means that the cell base must transmit more power to garentee it reaches
the phone than the phone transmits to it.

i.e. assume a circular area coverage of the cellular
network. The cellular base must be able to cover the entire area of the
circle (pi * r^2) but the phone only has to cover the distance from it
to the cellular base (a distance of r maximum before another cellular base
takes over.). Thus when you hear one side of the conversation, I would
suspect that you are actually only hearing the ground network phone
(transmitted
from the base station) and not the cellular phone of the person because the
cellular phone is too far away from you for your scanner to receive it.

If this is untrue, please correct me, this is all based on assumptions.

-Dan
danzahn@mit.edu

1613. Re: EL panel lifespan

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DC8DAx.56F@ennews.eas.asu.edu>
Source record: 251798

In article <cd8_9507222300@chigate.fidonet.org>,
Jerry Smith <Jerry.Smith@precision.chigate.com> wrote:
> David-I thought the 9000 used light bulbs, not an EL. In any case, the
>EL's found commonly in the 2004/5/6 series from Radio Shack lose half their
>life after 1000 hours of use. They have pretty much had it after 6000
>hours of use. Life is determined by usage, temperature, moisture in the
>material, and color. (Source, U.S. Scanner news, March 1991.)

Well, I'll be. I peeked in through the mobile mounting holes, and there
are 4 little incandescent bulbs in there. I assumed that the 9000 used an
EL panel because a review I read said to keep the backlight off when the
scanner was unattended to maximize its life. I see now that the reason
for that was to keep the lights from burning out, rather than to keep an
EL panel from going dim. That's what I get for assuming, I guess.

It looks like it would be a royal pain to try to change those bulbs, but I
bet it will be a lot easier to find replacement bulbs 5 years from now
than to find a replacement EL panel.

Thanks for the info. Now I won't have to scan in the dark.

--
David Rice
<drice@asu.edu>

1614. Re: BEST BATTERIES?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3v1aqi$cpi@panix3.panix.com>
Source record: 251799

In article <173E53645S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>,
<zuschlag@lmsc.lockheed.com> wrote:
>
>I have not looked lately, but at one time I thought RS did not have
>a high-capacity version of the AA NiCd, because the AA was already
>a full-size device. I thought only the C and D were offered in the
>higher capacity version, because the cheapies only had a AA-sized cell
>inside the cases.

Radio Shack has two lines of nicads that come from two different
manufacturers and use different chemistries.

The blue cells are low capacity. The AA's are something like 550 mAH
(maybe 600 now) and use traditional sintered-plate electrodes.

The Varta cells, in the gold sleeve, use foam electrodes and deliver
higher capacity - the AA's are 850 mAH.

Foam electrode cells can't deliver the huge current that older designs
can, so they may not be as suitable for, say, a ham transmiter.

Panasonic already has 900 mAH penlites on the market, and with a 1000
coming soon, they're rapidly closing the gap to the NiMH cells.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

1615. Radio Related Internet Sites

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3v1976$aih@ornews.intel.com>
Source record: 251800

Here is the latest list:

Radio Resources on the Internet (URL format)

Please send updates and corrections to:
brett_miller@ccm.ut.intel.com

Last update: 24 JULY 95

World Wide Web (URLS)
---
http://dice.dac.neu.edu/Homepages/paul/al.html - FAQs, Freqs, Mods
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://w3eax.umd.edu/w3eax.html - University of Maryland ARC
http://www.asc.ncsu.edu/HamRadio/StARS - North Carolina State University ARC
http://macgwy-mac2.gsfc.nasa.gov/garc/wa3nan-home-page.html - Goddard ARC
http://w6yx.stanford.edu/w6yx.html - Stanford ARC
http://hypatia.gsfc.nasa.gov/sarex_mainpage.html - Sarex Info
http://www.cs.nmsu.edu/~thharrel/ - Scanner stuff
http://itre.ncsu.edu/radio/ - Shortwave/Radio Catalog (lots of links)
http://www.law.indiana.edu/fclj/fclj.html - Federal Communications Law Journal
http://www.acs.oakland.edu/barc/ham-more/ham-more.html
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - Railroad Scanning
http://ux1.cso.uiuc.edu/~roma/rr-freqs.html - Railroad Freqs
http://www.mcc.ac.uk/John/SatTrack.html - Satellite Tracking
http://www.cc.columbia.edu/~fuat/cuarc/www-sites.html - Lot of Links to ARC pages
http://kzsu.stanford.edu/other-radio.html - Links to non-commercial broadcasters
http://www.mit.edu:8001/activities/wmbr/otherstations.html - Radio stns on Internet
http://www.fcc.gov - FCC Web Server
http://www.qrz.com /callbook.html - Ham Callsign database
http://www.rpi.edu/dept/union/w2sz/www
http://www.access.digex.net/~cps/numbers.html - HF numbers station loggings
http://www.demon.co.uk/javiation
http://usis.com/~odium/ - scanner stuff, hacking, etc.
http://ripco.com:8080/~glr/glr.html - Glen Roberts Full Disclosure
http://www.analysys.co.uk/commslib.html - many links to comms & telecomms sites
http://shrine.cyber.ad.jp/~jwt/hamradio.html - Nice Ham page, USA, Canada, Japan
http://www4.ncsu.edu/unity/users/jwprice/index.htm
http://p300.cpl.uiuc.edu/~tpeckish/ar8000.html
http://www.okc.com/freq-out - frequency database
http://www.ccnet.com/~rwilkins/ - San Francisco Bay Area Ham Club, the cAVe group
http://www.demon.co.uk/lowe/index.html - Lowe Electronics Home Page
http://home.eznet.net/~dstark/index.html - David Stark's home page (scanner stuff)
http://www.pics.com/trs - TRS Consultants Shortwave Software
http://hamster.business.uwo.ca/~amsoft - AmSoft web site

http://nether.net/~mikel/radio.html - Radio/TV Dial pages
http://metro.turnpike.net/~termcon/radio.html - HTML version of this list
http://www.primenet.com/~keithr/mesafreq.html - Arizona public service freqs
http://www.ultranet.com/~bellvill/radio.html
http://www.msen.com/~lwp/radio.html - HTML verison of this list
http://www.best.com/~sdunham/homepage.html - Sam Dunham's SCAN*STAR Homepage
http://www.raddev.com/biz/raddev/ - Radio Devices homepage
http://www.baycom.de - Bavarian Packet Radio Group (BayCom)
http://www.mutadv.com/kawin - KaWin Homepage (Kantronics Packet Sadio software)
http://www.cts.com/browse/rcsi - ScannerWear Homepage (scanner control software)
http://www.wolfe.net/~kiwa - Kiwa Electronics Homepage
http://comp.uark.edu/~plaws/scan/ - Peter Laws scanning page
http://www.panix.com/clay/scanning/
http://www.ultranet.com/~sstv - Amateur Slow Scan TV
http://www.ci.la.ca.us/department/LAFD/index.html - Los Angeles Fire Dept. (w/Freqs)
http://www.webcom.com/~sjl/HamNet_Companion/ - Scanning, Ham, & CompuServe
information
http://www.li.net/~j4dice/scanli.html - Long Island area Scanning + links, FAQs etc.
http://www.mindspring.com/~n4da/top.html - The Radio Doctor -Ham Radio repairs
http://www.swcp.com/~ab5p/foxhunt.html - Transmitter Hunting
http://host.yab.com/~macgyver/scanner.html - Arizona Fire Freqs. and links
http://aloha.nmsu.edu/w5gb - NMSU Amateur Club page, nice list of SWL Schedules
http://www.rsgb.org/rsgb/ - Radio Society of Great Britain
http://user.itl.net/~equinox/ - Nice HAM page in the UK
http://www.tapr.org/ - TAPR (Packet Radio) info
http://www.amsat.org/ - Amateur Satellite info
http://www.sp.nps.navy.mil/gndstn - Satellite Tracking

FTP (URLS)
----
ftp://ftp.cdrom.com/pub/hamradio/
ftp://oak.oakland.edu/pub/hamradio
ftp://ham.eetech.mcgill.ca/pub/ham-radio
ftp://bubba.business.uwo.ca/mods
ftp://garfield.catt.ncsu.edu/pub/hamradio
ftp://ftp.sunet.se/pub/radio
ftp://ucsd.edu/mailarchives/info-hams - Info Hams Digest archives
ftp://mgate.arrl.org ARRL FTP site
ftp://ftp.cs.buffalo.edu/pub/ham-radio
ftp://ucsd.edu/hamradio
ftp://unbc.edu/ampr
ftp://tandem.com/hamradio
ftp://nic.funet.fi/pub/ham and /pub/dx
ftp://ftp.demon.co.uk/pub/ham/mac - MAC stuff
ftp://grivel.une.edu.au/ham-radio
ftp://rtfm.mit.edu/pub/usenet/news.answers/ham-radio - Radio FAQs
ftp://ftp.qrz.com/qrz - QRZ CD-ROM files (no callsign database)
ftp://archive.afit.af.mil/pub/space/amateur.tle - Keplerian Elements
ftp://ftp.crl.com/users/ro/vhealey/www (use WWW viewer for HTML docs)
ftp://scitsc..wlv.ac.uk/pub/hamradio - UK ham radio stuff, buffalo mirror

ftp://ftp.iea.com/pub/borg/hdn - Ham Distribution Network site
ftp://wb3ffv1.sed.csc.com/ham

E-Mail servers (URLS)
---
mailto:ftpmail@exchange.tlh.fl.us - get INDEX.TXT
mailto:qsl-info@aug3.augsburg.edu - Callsign server - no subject, callsign in body
mailto:callbook@n8emr.cmhnet.org - Callsign server
mailto:wl-scan-cj@society.com - Frequency lists - put INDEX as subject
mailto:mail-server@rtfm.mit.edu - put help in the message body
mailto:davem0911@aol.com - All Ohio scanner club.type: GET AOSC INFO
mailto:CQMagazine@aol.com - editors of CQ, new ham welcome & info pack available
mailto:PopComm@aol.com - editor of Popular Communications
mailto:p00259@psilink.com - CQ Communications corporate office

Gopher (URLS)
---
gopher://gopher.switch.ch /11/misc/faq/faq-dir FAQs
gopher://hamster.business.uwo.ca (129.100.89.100)
gopher://gopher.cic.net:2000/11/e-serials/archive/general/radio
gopher://scitsc.wlv.ac.uk /11/pub/hamradio
gopher://yfn.ysu.edu /11/public/sigs/ham
gopher://gopher.fcc.gov

USENET (URLS)
---
news:alt.radio.scanner - Above 30 MHz (rec.radio.scanner)
news:alt.radio.scanner.uk - scanning discussions for the United Kingdom
news:alt.cellular - (I've never seen any cellular related traffic yet)
news:alt.radio.pirate - Pirate radio station topics
news:rec.antiques.radio+phono - Antique radio & phono topics
news:rec.radio.amateur.antenna - Antenna related topics
news:rec.radio.amateur.equipment - Radio equipment discussions (mostly Ham)
news:rec.radio.amateur.misc - Main newsgroup for Ham radio topics
news:rec.radio.amateur.digital.misc - Digital communications (including Packet)
news:rec.radio.amateur.homebrew - Make your own radio equipment
news:rec.radio.amateur.packet - (not used any more?)
news:rec.radio.amateur.policy - Ham radio rules, regulations, policy changes
news:rec.radio.amateur.space - Ham radio & space communications
news:rec.radio.broadcasting - AM & FM broadcasting
news:rec.radio.scanner - Monitoring above 30 MHz
news:rec.radio.shortwave - Monitoring below 30 MHz
news:rec.radio.swap - radio related sales & swap topics
news:rec.radio.cb - Citizens Band Radio topics
news:rec.radio.info - Radio related newsgoup FAQs, reference info, (no discussions)
news:phl.scanner - Scanner topics in the Philadelphia, PA area.
news:uk.radio.amateur - Ham topics in the United Kingdom

MAILING LISTS
---
rccons!rec@telerama.lm.com -Western Pennsylvania scanner mailing list

kyscan@ukcc.uky.edu -Kentucky area scanning
LISTSERVE@UAFSYSB.UARK.EDU - SCAN-L mailing list send: 'subscribe SCAN-L your_name'

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1616. Re: AR8000 sound breaks up

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: bmork@comtch.iea.com
Message-ID: <3v12bb$4h7@krel.iea.com>
Source record: 251801

Robert J. Wing (jwing@primenet.com) wrote:
: Keith Mahle (edco@access.digex.net) wrote:
: : tabithac@aol.com (TabithaC) wrote:
: : >
: : > I am having a problem with my AR8000, and I don't know if it is normal
: : > behavior or not. When the scanner picks up a strong audio signal the
: : > sound breaks up. It isn't really related to the signal strength on the
: : > meter, I could receive a strong audio signal with just a 5 or 6 on the
: : > meter and it breaks up, but then receive a not so strong audio signal with
: : > an 8 on the meter an it will be fine.
: : > My AR1000xlt never had that problem and when I listen to them side by side
: : > the AR1000xlt sounds so much better.
: : > I have played with the squelch level and set the attenuator for these
: : > strong signal, but same result.
: : > Any ideas?

My AR1000XLT has a similar quirk, noticed only when I'm trying to set the
squelch right on the edge. It seems the radio will hold on a 'hit'
frequency, but the audio won't open to the speaker. I'm wondering if
there are really two squelch circuits (one to the scan logic, and one to
the speaker mute), and the scan squelch is a bit more sensitive.

--
Brian J. Mork, InCrea (TM) - Pacific Northwest, Voice 509-244-3764
bmork@comtch.iea.com / ARO ka9snf@ka7fvv.#ewa.wa.usa
USMail 6006-B Eaker, Fairchild, WA 99011

1617. Frequencies for Oshkosh

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: oltman@sable.cig.mot.com
Message-ID: <oltman.806617369@sable>
Source record: 251802

Can anyone post the frequencies to be used
at the EAA Fly-In to be held this coming
weekend in Oshkosh WI ?

--
====================\\
Bruce A. Oltman || Motorola Cellular Infrastructure Group
oltman@cig.mot.com || 1501 Shure Drive
+1-708-632-7661 || Arlington Heights, Illinois 60004 USA

1618. Will scanner hook to Computer?

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: keith@freenet3.scri.fsu.edu
Message-ID: <3v1b3o$pda@freenet3.scri.fsu.edu>
Source record: 251803

Does one know of a scanner that will hook up to a 286 computer to aid in scanning and logging etc. Please give modles that will work like this. E-mail me as I dont come here often.

keith@freenet.tlh.fl.us

1619. Re: WTB:Radio Scanner Softwar

Newsgroup: rec.radio.scanner
Date: 1995-07-24 00:00:00 UTC
From: keith@freenet3.scri.fsu.edu
Message-ID: <3v1civ$sae@freenet3.scri.fsu.edu>
Source record: 251804

Do you have a radio mgr. for a dos 286?

1620. Re: NFM vs WFM vs AM?

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3v2r8v$7mf@umcc.umcc.umich.edu>
Source record: 251531

In article <mndDC3x7M.LI7@netcom.com>,
Michael N. Daugherty <mnd@netcom.com> wrote:
>I have a RS PRO-2006. Can anyone tell me when I should use NFM vs. WFM vs AM
>when I scan? Do these correlate to frequency ranges?
>
>Please e-mail me at mnd@netcom.com.
>
>
>Thanks A Million In Advance!
>
>

Basically use NFM for the normal poilce,fire,ems amd business bands. Use
AM for 108-136 and 225-399.999 except the WFM satellites. WFM on the TV
and FM radio freqs.

Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

1621. Re: freq grabber

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: "Douglas C. Gates" <dgates@superlink.net>
Message-ID: <3v1mu4$ksa@earth.superlink.net>
Source record: 251532

I think Optoelectronics sells what you want. Check Popular Communications, Monitoring Times or one of the other electronics or scanne magazines for more info.

I believe their Scout will capture, display and even program a properly equipped scanner

1622. Need Coralla,Duck,NagsHead,Oregon Inlet freqs, PLEASE!

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <3v35sk$1im@hamlet.umd.edu>
Source record: 251533

As the subject lines states
Need Coralla,Duck,NagsHead,Oregon Inlet freqs, PLEASE!
will be going there in August and would like
to preprogram .

Thanks in advance.

Richard Reider

1623. bc100xlt mod

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: tommy@alamo.net
Message-ID: <0Bgs9c2w165w@alamo.net>
Source record: 251534

could someone please send me the bearcat 100 xlt mod? I can't find it anywhere....

-Later
-Locke

1624. Re: FS Yaesu FRG9600

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: Lawrence Koga <crscasio@pixi.com>
Message-ID: <Pine.S40.3.91.950725095318.9409A-100000@sirius.pixi.com>
Source record: 251535

Hi Ram,

No bother at all. I hope the info will help you.

The Yaesu FRG9600 is an older table top scanner from the mid 80's. It has flourescent(sp) display. 12VDC. 100 channels with memory. 88Mhz to 960Mhz, continuous. The modes are:AM, FM-narrow, FM-wide. FM-wide means it will receive TV off the air or cable. There is a video output to a monitor for the TV portion, or FSTV, SSTV.

I hope this helps.

Lawrence

1625. Unlicensed frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.24834.2433@channel1.com>
Source record: 251536

```
i
LG>I often monitor frequencies that cannot be found in any reference
LG>material. These are probably agencies operating on unlicensed
LG>frequencies. Is there a publication available anywhere that lists
LG>these illegal stations?

Define Illegal ????

Law Enforcement is allowed to use outside Freq's for special
operations and other such types of events. Also many PS Agencies allow
others in their area to share freq's.

What area of the Country are you talking about ???
Also any specific Freqs and/or Agencies in Question>??

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY
```

1626. Mystery Freq's?????

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <3v40bn$pq3@acme.freenet.columbus.oh.us>
Source record: 251537

I was scanning for some new frequencies last night when I found data
being broadcasted on the following frequencies:

75.920 Mhz
75.420 Mhz
75.460 Mhz
75.540 Mhz

These channels didn't sound like pager channels but where broadcasting
data. Anyone have any idea what might be on them??

(Columbus, Ohio)

Thanks,
Ed

--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

1627. Re: HELP-can Pro23 or Pro46 be modified (new models)

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: MBTINSZ1@ulkyvm.louisville.edu
Message-ID: <173E61172CS85.MBTINSZ1@ulkyvm.louisville.edu>
Source record: 251538

In article <3upjca$nbs@allnews.infi.net>
resume@nr.infi.net writes:

>Would appreciate your help, if you can.
>Email if possible or answer here if easier.
>
>Can the Radio Shack PRO-23 or PRO-46 portable scanners be modified
>to bring back the cellular freqs? If so, how is it done?
>
>One note: according to a Manager at a local Radio Shack, the FCC
>ordered Radio Shack to send these models back for re-engineering
>about 6-8 months ago. Supposedly the models currently on the shelves
>have been modified so as to make them un-modifyable. So, I would like
>to make sure that any modification instructions are about the new,
>re-engineered models.
>
How can the FCC order them to do that? I thought the law applied to new
scanners only. I have never heard of a company being forced to redesign
something to make it comply with a new law.

Mike Tinsley (University of Louisville)

1628. AR8000 System Data

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: Philip Clark <pgc@cs.adfa.oz.au>
Message-ID: <1995Jul25.223213.4824@sserve.cc.adfa.oz.au>
Source record: 251539

Having just acquired my new AR8000 (Yes, it works very nicely thank
you!) and the
RS232 interface unit, I have a question for those with a little more
experience than me.

Has anyone tried to dump the system data to a computer file then to
either reload the
file back to the receiver or to clone another receiver from the computer
file?
Did you try editing the system data?

If so, how did it go? Did you find any problems? Was any special
communication
protocol necessary or was a simple no-handshaking serial connection all
that was
needed?

Any comments or advice would be most appreciated. Thanks in advance.

Philip Clark [VK1PC]
Department of Computer Science, Phone: +61 6 268 8157
Australian Defence Force Academy,
Northcott Drive, Campbell, Fax: +61 6 268 8581
Canberra, Australia, 2601. Email:
pgc@cs.adfa.oz.au

1629. Opinions on PRO-60

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: SUVE11A@prodigy.com
Message-ID: <3v2v81$ea8@usenetw1.news.prodigy.com>
Source record: 251540

Thinking strongly about purchasing a PRO 60; thanks to Bob Parnass for his note. Does anyone else out there have experience or preliminary rumors/observations about this unit? Any ideas on street price? Thanks in advance - you can always e-mail me, but others may get something out of this if you post publically. Thanks in advance!
-
David BALLENGER SUVE11A@prodigy.com - "Profanity is the last refuge of the inarticulate m-------f----er."

1630. Re: Need help with Tennelec MS-2 programming

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: robert@eden.com
Message-ID: <3v1p9a$9gm@boris.eden.com>
Source record: 251541

I have the huge manual and can copy it for a nominal fee.

1631. Missouri/Oklahoma State PD freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: russell1@intgp3.ih.att.com
Message-ID: <DCAAHA.BqI@ssbunews.ih.att.com>
Source record: 251542

Here is a list of some Missouri and Oklahoma State Police district/troop frequencies. Although I live in Illinois, I use these freqs when traveling. Please send me any updates or corrections.

Missouri SHP Dist C,I,D
42.22 F1,F7,F11
42.06 F2,F8, car to car
42.32 F3,F5,F12
42.12 F4, car to car
42.38 F6, car to car
42.02 F9,F10, car to car (tac)
155.730 Sheriff Intersystem
154.905 extender
154.935 F3 tac
154.665 F4 tac
44.86 mobile (use?)
45.06 mobile (use?)
154.920 air?
154.935 TAC
154.665 TAC

Oklahoma HP Troops L,B
42.70 F1, car to car
44.90 F2
45.22 F3, car to car
45.18 F4
154.905 extender
154.920 extender backup
159.210 extender input and alt.
138.05 air
465.5625 extender (future?)
465.3875 extender (future?)
154.695 car to car

Missouri
Troop B (Macon), 42.06T/42.22R (F1/F7 dispatch)
Troop C (Kirkwood/Metro/Flatriver)
Kirkwood Rural 42.38T/42.32R (F5 dispatch)
Kirkwood Metro 42.06T/42.22R (F1/F7 dispatch)
Flat River 42.12T/42.32R (F3 dispatch)
Troop E (Poplar Buff/Sikeston)
Poplar Bluff 42.06T/42.22R (F1/F7 dispatch)
Siketon 42.12T/42.32R (F3 dispatch)

Oklahoma
44.7000 Oklahoma Highway Patrol
44.9000 Oklahoma Highway Patrol
45.1000 Oklahoma Highway Patrol
45.1800 Oklahoma Highway Patrol
45.2200 Oklahoma Highway Patrol
138.0500 OK Hwy Patrol Backup
138.0500 Okla. Highway Patrol (Air Support)
154.6800 Oklahoma Highway Patrol
154.6950 Okla. Highway Patrol (Car to Car)
154.6950 Oklahoma Highway Patrol Repeater
154.7100 Oklahoma Highway Patrol
154.9050 Okla. Highway Patrol CHIPS Detector
154.9050 Oklahoma Highway Patrol Repeater
154.9200 Oklahoma Highway Patrol Repeater
154.9350 Oklahoma Highway Patrol Repeater
155.3100 Okla. Highway Patrol (Base)
155.3100 Oklahoma Highway Patrol Repeater
155.4450 Oklahoma Highway Patrol
155.4600 Oklahoma Highway Patrol
155.4750 Okla. Highway Patrol SWAT Team TAC
159.2100 Oklahoma Highway Patrol Repeater
859.2325 Oklahoma Highway Patrol Troop A
860.2325 Oklahoma Highway Patrol Troop A
861.2125 Oklahoma Highway Patrol
861.2325 Oklahoma Highway Patrol Troop A
862.2125 Oklahoma Highway Patrol
862.2325 Oklahoma Highway Patrol Troop A
863.2125 Oklahoma Highway Patrol
864.2125 Oklahoma Highway Patrol Main
865.2125 Oklahoma Highway Patrol

Thanks,
Russell Keating, N9LIL ----------> Send email to: russell1@intgp1.att.com

--
Russell Keating, N9LIL ----------> Send email to: russell1@intgp1.att.com

1632. AR8000 jumpers / serial number?

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: jbadger@portdusol.cray.com
Message-ID: <1995Jul25.152059.4780@walter.cray.com>
Source record: 251543

Hello all...

Can anyone tell me what the J7 jumper on the main board in the
ar8k is used for?

Also, is the serial number 1) etched onto one of the boards somewhere
or 2) encoded into system memory? Or is the stupid little sticker on
the back of my radio the only way to identify it as mine!?

Thanks in advance...
Jon

--
_/_/_/_/_/ _/_/_/ _/ _/ Jon Badger - jbadger@cray.com
_/ _/ _/ _/_/ _/ CRAY Research, Inc.
_/ _/ _/ _/ _/ _/_/ 655F Lone Oak Drive
_/_/ _/_/_/ _/ _/ Eagan, MN 55121 (612)-683-5063
..-. ..- - ..- .-. . ...-- .--. -- - . -.-. ....

1633. Scanner/ Amateur Radio Combo//Help sought

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Jul25.200627.13217@roper.uwyo.edu>
Source record: 251544

Does anyone has experience with the scanner/ 2m or 70cm handie takie combo units. Seems like one company used to sell it but can't recall now. I understand that there are few 2 meter radios which receive so called "extended receiver" usually from 118-174 MHz. But I am wondering if there exists any radio which covers it all (excluding 800 MHz of course)? Any replies appreciated.

Thanks in advance.

Bishwa Shrestha, KC7JFV

1634. Re: Arena Rock Shows?*

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: Richard Eggleton <reggleto@osf1.gmu.edu>
Message-ID: <3v3oc1$7uu@portal.gmu.edu>
Source record: 251545

your best bet is to go to radio shack and look up the ampitheaters
freq in a book called police freq's and beyond. If your scanner
has broadband fm you might be able to pick up the boad mix for
the hearing imparied. let me know what type of scanner you use
rich eggleton
reggleto@gmu.edu

1635. Re: Arena Rock Shows?*

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: Richard Eggleton <reggleto@osf1.gmu.edu>
Message-ID: <3v3ocd$7uu@portal.gmu.edu>
Source record: 251546

your best bet is to go to radio shack and look up the ampitheaters
freq in a book called police freq's and beyond. If your scanner
has broadband fm you might be able to pick up the boad mix for
the hearing imparied. let me know what type of scanner you use
rich eggleton
reggleto@gmu.edu

1636. Headphone output

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: Blake Tolbert <feech@usis.com>
Message-ID: <3v2q5k$sbb@news.usis.com>
Source record: 251547

Is there any computer software programs or anything that you can use by connecting the headphone jack and the input jack on a sound card? Any pager descramblers, etc.? Any help would be great.

1637. Anyone know Police Codes(i.e. 10-42 etc..)

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3v1pp4$ccl@CUBoulder.Colorado.EDU>
Source record: 251548

I am going into spot news photography and would like to know the
code.(not 1800-ATT)

--

____
"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

1638. Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: Dave Shaffer <DCS4@psuvm.psu.edu>
Message-ID: <95206.231047DCS4@psuvm.psu.edu>
Source record: 251549
Cross-posted to: rec.radio.scanner,psu.questions

Someone told me recently that the Pennsylvania State Police had
gone/were going to move to an 800 MHZ radio system. True? I have
public service band frequency lists of older PSP frequencies,
but haven't been listening much and don't know if they changed...

- Dave

1639. Re: L.A. Sheriff helicopter

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: kwyatt@fact.tcf.com
Message-ID: <3v1ha4$h14@clue.callamer.com>
Source record: 251550

Kenneth Joseph Koller (kjk11@lennon.csufresno.edu) wrote:
: In article <3uv45i$1tu@ixnews2.ix.netcom.com>,
: Joseph Stables <jstables@ix.netcom.com> wrote:
: >
: >Does anyone know the frequency of the Los Angeles County Sheriff's
: >helicopter? It's over my house right now. I hope it's not looking for
: >me!

: Los Angeles County Sheriff helicopters, like most other law enforcement
: agencies, work on the same frequencies that the ground units are on. In
: the case of Los Angeles County, this would be the SRC pair (dispacth) or
: one of the tactical frequencies, L-tac (Local Tactical), A-Tac (area
: tactical) or C-tac (County tactical). You can also try 123.025, this is
: what they would use to talk to the base at Long Beach or China Flats in
: the mountains. Best bet is to listen to the regular channels.

: Ken Koller "When the last thing we notice
: Reporter/Photographer is the color of skin...
: California State University, Fresno We shall be free."
: kjk11@lennon.pub.csufresno.edu
: --

Speaking of which. One night while motoring down the 91 I witnessed a
high speed chase with several SO Cars in pursit and a helicopter overhead.
I switched over to L-TAC and monitored the whole conversation. I wish
I had a tape recording of it. Talk about great stuff. Of course, the
ultimate thrill is riding in a police car stopping a stolen vehicle. Talk
about stress! Think about it! While they stop? While they surrender? While
they shoot?
No wonder cops have so much stress!
73, Keith

1640. Re: Metra freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3v1gco$il1@hopper.acm.org>
Source record: 251551

From The Compendium of American R.R. Radio Frequencies:

METRA 161.340 Road - former Rock Island
161.025 Road - former Illinois Central electric
160.605 Police
161.610 Police and yard
Burlington Northern 161.100 Ch 1 Road & dispatcher
161.160 Ch 2 Road & dispatcher
161.205 Ch 6 Police
/* barry /&

1641. Re: NASCAR Freqs....

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3v3t2d$lrj@ddi2.digital.net>
Source record: 251552

For those of you into this sort of thing, I would be REALLY INTERESTED in knowing the PL (CTCSS)/DPL tones used by the drivers and pit crews.

Anyone out there got the equipment to do this (DC440, etc..) during the races? I plan to do this next year at the Daytona 500, but I would still like to hear from others.

Lemme know.

Doug

1642. PRO-30?

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: hal@Advance.COM
Message-ID: <3v3tuv$qjt@dildog.lgc.com>
Source record: 251553

A local pawnshop has a Pro-30 they'll "let go" for $75. Is this a good deal?
My main interest is to listen on the air band (118-137 MHz).

What's a good price for a Pro-42?

--
Hal Hammond
hal@advance.com
Advance Products Group
Landmark Graphics Corp.
Englewood, Colorado

1643. Re: Engine Noise

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <3v40hg$53r@newsbf02.news.aol.com>
Source record: 251554

Some things to try: 1) you can try installing a filter in the antenna and power hookups (Radio Shack has them, as well as most auto parts stores) 2) use the best spark plug wires and coil wire you can - this doesn't mean the most expensive, but the ones with the best sheilding. What is happening is that you are picking up the high voltage of the ignition through your scanner. One last thing, is the case on your scanner metal or plastic? Plastic stops almost no interference, but can be coated and that will help. Best news - all of this is pretty cheap except for the wires (and they should last for quite a while). Good luck.

1644. INDYCar Freq's.

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: cpos@aol.com
Message-ID: <3v2mn2$edv@newsbf02.news.aol.com>
Source record: 251555

I am going to the race up in Loudin this year and I was wondering if anyone had some freq's of of of the cars.

Please E-Mail.

Chris
CPOS@AOL.COM

1645. Alert Tone for NOAA

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: reidj@warren1a.its.rpi.edu
Message-ID: <3v2pd7$bv3@usenet.rpi.edu>
Source record: 251556

Can anyone tell me the freq. of the tone used to open the weather alert radios.
Thanks

Jim Reid
Keywords:

1646. Re: Unlicensed frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DC9sGD.3p4@ssbunews.ih.att.com>
Source record: 251557
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3uu2p0$f1v@news.voicenet.com>,
Louis Gasparini <lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE> wrote:

>I often monitor frequencies that cannot be found in any
>reference material. These are probably agencies operating
>on unlicensed frequencies. Is there a publication available
>anywhere that lists these illegal stations?

Regional scanner clubs publish newsletters with this frequency
information. The frequency lists are almost always "loggings" of
stations actually monitored, and may contain details like PL codes
and on-air IDs used in addition to callsigns (if licensed).

For example, the current issue of the CARMA (Chicago Area Radio
Monitoring Assn) newsletter published a report about a local
business's bootleg radiotelephone interconnect system I
found operating recently on 149.515 and 440.1 MHz, including DTMF
access codes.

Recommend you consider joining the RCMA (Radio Communications
Monitoring Assn). Each issue of the monthly publication lists smaller,
regional scanner clubs. Inquiries about RCMA membership should
be sent to RCMA General Manager, P.O. Box 542, Silverado,
CA 92676, USA.

The AOSC (All Ohio Scanner Club) is another great club. See the
FAQs for details.

I've been a member of RCMA, CARMA, and AOSC for over 10 years
and "hard to get" freq info is their (our) forte. These clubs
are staffed by volunteers and frequency info comes from the
membership -- legions of active monitors.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

1647. FOR SALE!

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: harold@mnbsystems.com
Message-ID: <3v3cjj$du5@news1.deltanet.com>
Source record: 251558

Posting this for a friend, email me and I will forward to him:

FOR SALE:

Motorola MT2000 radio (handheld walkie-talkie type)
no battery charger
has the earphone attachment

MAKE OFFER

1648. Re: POCSAG Paging Decoder

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: slapshot@airmail.net
Message-ID: <3v3fmv$jcm@news.iadfw.net>
Source record: 251559

jann.larsson@swedx.ct.se (Jann Larsson) wrote:

> > It looks like a standard Hamcomm type comparator, but I could be
> > wrong. If anyone has gotten it to work (besides the author) could
> > you post on the interface type?

>I have built the interface as described along with the documentation and it
>works perfectly with my PRO2032 connected to the headphone outlet.

>Electronic greetings, Jann

I must have missed the initial info on POCSAG decoder software. Can
anyone help??

Thanks, Tom

1649. Camden Co. NJ freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <3v1d2r$q9e@news.voicenet.com>
Source record: 251560

I am looking for as many unlisted Camden County frequencies as I can find. Any help would be appreciated.

1650. Re: L.A. Sheriff helicopter

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Jul25.011029.16506@grian.cps.altadena.ca.us>
Source record: 251561

jstables@ix.netcom.com (Joseph Stables) writes:

>Does anyone know the frequency of the Los Angeles County Sheriff's
>helicopter?

Their radios can talk to almost anybody - they have radios on CHP, LASO,
and most of the local police departments (I seem to remember a friend
telling me that they have 200+ channel Bendix-King radios on low band,
high band, and UHF, plus the normal aircraft radios...).

>It's over my house right now. I hope it's not looking for
>me!

Do you have a guilty conscience? (grin).

--

1651. FS: PRO 26

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3v3u9c$9jm@server.cntfl.com>
Source record: 251562

never used with 5 year ext. warrenty.
best offer

1652. Sporadic-E Skip

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: Brian.Webb@f2801.n206.z1.fidonet.org
Message-ID: <3b4_9507270634@woodybbs.com>
Source record: 251563

If any of you have some good 30-50 MHz E-skip loggings, I would aprreciate seeing them. I'm building a database of VHF low band F2 (long) and Sporadic-E (long) skip loggings. What I'm looking for a loggings containing the 1: Date 2: Time 3: Frequency 4: Receive Mode Used 5: Language Heard 6: The confirmed callsign/identity of the station 7: Receiver Used 8: Antenna Used 9: Your location when you logged the station. Item 5 , the station ID is especially important since I can only really use solid IDs.

This last E-skip season (mid-June to late July) I was quite busy and only able to listen for a few hours. However, I logged the audio carrier from XHQ-TV channel 3 (65.750 MHz) from Culiacan, Sinaloa, Mexico and the Nevada and Missouri highway patrols on 42 MHz.

Regards,

Brian Webb, KD6NRP
P.O. Box 6484
Thousand Oaks, CA 91359-6484
U.S.A.
--
|Fidonet: Brian Webb 1:206/2801
|Internet: Brian.Webb@f2801.n206.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

1653. Re: RS-2026... Can it be modified?

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: dhughes@inetdirect.net
Message-ID: <dhughes.66.00268189@inetdirect.net>
Source record: 251564

In article <3v1g2k$8n7@allnews.infi.net> resume@nr.infi.net writes:
>From: resume@nr.infi.net
>Subject: Re: RS-2026... Can it be modified?
>Date: 25 Jul 1995 01:06:28 GMT

[snip]

>I disagree, or at least I think I do.
>I bought a PRO 2026 no more than 4 months ago and modified it easily.
>I bought it at a high-volume radio shack, so I can only assume it was not on the
>shelf for a year. However, I would be glad to check if someone will tell me how
>to determine the manufacturing date.
>There is a sticker on the back of the scanner that reads: 12A3, if that tells
>you anything.
>As to the mods. I found it so easy, it was obvious to me the scanner was
>built to be easily modified. On an otherwise flat printed circuit board, there
>was a HUGE thick metal jumper. It stuck out like a sore thumb.
>A simple snip of the jumper, and I got it all (cellular, that is).

>Maybe someone can reply and decode the 12A3 sticker.

>Good luck.

I think I know what the sticker means. Peavy uses the same type, the 12 is
the month, and the A3 is the year (93). They assume you can nail it down to a
decade, I guess. If I'm right (and I may well not be), then your 2026 was
mfgd four months before D-Day (April 94).

I have a 2026 that I got refurbished at a RS outlet for $60, hoping It would
be OK (it is a pre-patrolman case), but it only has the L201 holes, no huge
jumper. I bought a refurbished 2006 the same day for $199, and it did have a
D1 and D3, so the day wasn't a total loss.

Also, on the new ones, the microprocessor ends in something like -A or /A,
meaning it is cast from a different die.

dewayne

-+
I know you think you heard what you thought
I said, but I'm not sure understood that that
wasn't what I really meant.

dhughes@inetdirect.net

1654. 900 MHz scanner *FOR SALE*

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-2507950921370001@m14494-mac.mitre.org>
Source record: 251805
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.equipment

Regency MX4000 scanner. Covers VHF low, air band (AM), VHF High, UHF, and 800 - 999 MHz with no gaps. 20 memory channels, plus block scanning. In very good condition, works fine; includes AC supply and whip antenna. $95 + shipping from DC area.

--
mwhite@mitre.org

My opinions are my own, not my employer's.

1655. TO the GUY SELLING THE PRO-43 to me

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3v1pmb$ev8@CUBoulder.Colorado.EDU>
Source record: 251806
Cross-posted to: rec.radio.scanner,rec.radio.swap

I lost your email address. please send.

--

"With considerable soul searching, that to the utmost of my ability, I have let truth be the prejudice." - W. Eugene Smith

1656. TO GUY SELLING PRO-43 to me

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3v1qag$ota@CUBoulder.Colorado.EDU>
Source record: 251807
Cross-posted to: rec.radio.scanner,rec.radio.swap

i lost your email address. can you write back to me.

tx

james

--

"With considerable soul searching, that to the utmost of my ability, I have let truth be the prejudice." - W. Eugene Smith

1657. WTB: PRO-43 scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3v1qbs$n42@CUBoulder.Colorado.EDU>
Source record: 251808
Cross-posted to: rec.radio.scanner,rec.radio.swap

Will pay up to $200 for modifiable one.

send offers

--

_____
"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

1658. TO GUY SELLING THE PRO-43!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3v3h8b$d2u@CUBoulder.Colorado.EDU>
Source record: 251809
Cross-posted to: rec.radio.scanner,rec.radio.swap

I lost your e-mail address. please contact me.

tx

james

--

"With considerable soul searching, that to the utmost of my ability, I have let truth be the prejudice." - W. Eugene Smith

1659. PRO-43 SELLER, PLEASE CONTACT ME

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3v3h9s$eo1@CUBoulder.Colorado.EDU>
Source record: 251810
Cross-posted to: rec.radio.scanner,rec.radio.swap

I lost your e-mail address. Please contact me.

tx

james
--

"With considerable soul searching, that to the utmost of my ability, I have let truth be the prejudice." - W. Eugene Smith

1660. PRO-43 SELLER, CONTACT ME

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3v3has$8a5@CUBoulder.Colorado.EDU>
Source record: 251811
Cross-posted to: rec.radio.scanner,rec.radio.swap

I lost your address.. please contact me

thanks

james

--

"With considerable soul searching, that to the utmost of my ability, I have let truth be the prejudice." - W. Eugene Smith

1661. VHF amp module needed !

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: free@internet-eireann.ie
Message-ID: <3v3d0n$dvd@gate2.internet-eireann.ie>
Source record: 251812
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Hi there!

I'm in DESPERATE need of a VHF amplifier module number:

438 BGY

I believe it's a Mullard device, though I'm sure there are equiv.s.
I've tried RF Parts, San Marcos, Ca. without any luck and a few UK
suppliers. Any suggestions??

Andrew Hartnett
free@internet-eireann.ie
tel: +353-88-544-793
fax:+353-1-456-4641

Please eMail me direct if possible. Thanks.

1662. Re: 800MHz searching

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3v1dmo$ie9@hopper.acm.org>
Source record: 251813

> ... the community ... switched to a trunked 800MHz radio system.
> ... tips or ideas on finding them ...

From - ftp://oak.oakland.edu /pub/hamradio/docs/misc/ fcc.allocations

806 - 896 MHz: FM @ 25 kHz steps (mobile 806-851, base 851-896)
[....]
851.0125- 854.7375 General - conventional
854.7625- 855.9875 General - single channels
856.0125- 860.9875 General - trunked
861.0125- 865.9875 SMR - trunked
866.0125- 868.9875 Public Safety - trunked (12.5 kHz steps)
[....]

Besides the 2 MHz dedicated to Public Safety, there are 12 sets of five
trunking freqs. allocated in the 856-860 group. The starting freqs. of
each trunk are: 856.2125, .2375, .2625, .4375, .4625, .4875
.7125, .7375, .7625, .9375, .9625, .9875
If you find activity on one of these, check the corresponding freqs. at
857.xxxx, 858.xxxx, 859.xxxx & 860.xxxx for the remainder of the trunk.

Note that if you are within 80 mi of the Mexican or Canadian border, other
rules apply.
/* barry /&

1663. Re: RS-2026... Can it be modified?

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: resume@nr.infi.net
Message-ID: <3v1g2k$8n7@allnews.infi.net>
Source record: 251814

> "Roy D." <red127@psu.edu> writes:
> Restoring cellular coverage to the 2026 is easy. Turn the rig over and
> remove the bottom cover. Right in front, near center, is jumper L201. A
> quick snip and you're done. If you're unfortunate enough to have a rig
> made after April 94 - you're screwed. They don't have a L201 jumper. If
> someone knows of a mod for the mew version - I'd like to hear about it.
>
> 73.....Roy
>
>
>>>>
I disagree, or at least I think I do.
I bought a PRO 2026 no more than 4 months ago and modified it easily.
I bought it at a high-volume radio shack, so I can only assume it was not on the shelf for a year. However, I would be glad to check if someone will tell me how to determine the manufacturing date.
There is a sticker on the back of the scanner that reads: 12A3, if that tells you anything.
As to the mods. I found it so easy, it was obvious to me the scanner was built to be easily modified. On an otherwise flat printed circuit board, there was a HUGE thick metal jumper. It stuck out like a sore thumb.
A simple snip of the jumper, and I got it all (cellular, that is).

Maybe someone can reply and decode the 12A3 sticker.

Good luck.

1664. Help - IS the SportCat SC150 Uniden 800 modable ? Please Help

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <3v2r8k$o5t@hamlet.umd.edu>
Source record: 251815

Could someone please post if the SC150 SportsCat is modable for 800Mhz

And if so , could you post the mod. Thanks

Richard Reider

1665. Re: BC3000 Overcharge

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: richard@infi.net
Message-ID: <3v2tc0$60m@allnews.infi.net>
Source record: 251816

Not sure this went out the first time...

: Forgot and left the BC3000 on the charger for 48 hours.
: What will this have done to the battery?

--
Richard Rosenthal
richard@infi.net, Norfolk, Virginia, USA

1666. NEED OREGON FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: erin.wellington@fatal.com
Message-ID: <9507250623071866@fatal.com>
Source record: 251817

I am going to Oregon soon and I will be traveling through the Klamath Falls and all the way up to the Bend area. If anyone has any police or other fun frequencies that I may be able to get in please E-mail me soon. Thanks a bunch.
Erin

1667. Re: HELP: Question on Images

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: jwthomp@sparc14.cs.uiuc.edu
Message-ID: <3v2vos$h85@vixen.cso.uiuc.edu>
Source record: 251818

"Dan Z." <danzahn> writes:

>I would suspect the reason why you hear these one sided conversation is
>because of the nature of the cellular phone. The cellular telephone
>only has to cover the distance from it to the nearest cell, while the
>cell must be sure to cover the entire area that the phone may possibly be in.
>This means that the cell base must transmit more power to garentee it reaches
>the phone than the phone transmits to it.

>i.e. assume a circular area coverage of the cellular
>network. The cellular base must be able to cover the entire area of the
>circle (pi * r^2) but the phone only has to cover the distance from it
>to the cellular base (a distance of r maximum before another cellular base
>takes over.). Thus when you hear one side of the conversation, I would
>suspect that you are actually only hearing the ground network phone
>(transmitted
>from the base station) and not the cellular phone of the person because the
>cellular phone is too far away from you for your scanner to receive it.

>If this is untrue, please correct me, this is all based on assumptions.

>-Dan
>danzahn@mit.edu

Dan,

I gave this a little thought last night. My guess was that I was
only picking up one side of the conversation as one transmitter was
closer to me than the other. Sometimes this is the cell phone itself,
and other times it is the cell base transmitter.
Your idea above is interesting, but I wonder if the cell phone doesn't
transmit with the same strength, as it can not know how far
away it is from the cell base. So I would assume the cell phone must
transmit the full pi r squared area or a radius of r as well..
So, this leads me to think that the problem in reception is that either
the cell base or the cell phone is out of range while the other is in..

Any thoughts anyone?

Jeff
*The Guild

Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante Corporation
http://uxa.cso.uiuc.edu/~jwt55187 SYTYS Network Security Consulting
NCSA Mosaic Tech Support ACM at UIUC Vice Chair / Social Chair

1668. Re: Anyone know Police Codes(i.e. 10-42 etc..)

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DCA0Io.34r@freenet.carleton.ca>
Source record: 251819

Jimmy (keivom@benji.Colorado.EDU) writes:
> I am going into spot news photography and would like to know the
> code.(not 1800-ATT)
>
The 10 Codes are not standardized. Here in Ottawa Canada we have about
6 or 8 10 codes in use within our region. All of them are different.
For example 10-36 in Ottawa is a time check, but in the neighbouring
City of Nepean, Ont (which borders on Ottawa) 10-36 is a stolen bicycle.
And with the R.C.M.P (Royal Canadian Mounted Police) it is Crullers
are half price at Tommy's Donuts (Grin). So you'll have to get the
copy of Police Call for your area, or check with the local news agencies.

10-4

Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

1669. Re: HELP: Question on Images

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: "Dan Z." <danzahn>
Message-ID: <3v322n$9iu@senator-bedfellow.MIT.EDU>
Source record: 251820

>Dan,
>
> I gave this a little thought last night. My guess was that I was
>only picking up one side of the conversation as one transmitter was
>closer to me than the other. Sometimes this is the cell phone itself,
>and other times it is the cell base transmitter.
> Your idea above is interesting, but I wonder if the cell phone doesn't
>transmit with the same strength, as it can not know how far
>away it is from the cell base. So I would assume the cell phone must
>transmit the full pi r squared area or a radius of r as well..
>So, this leads me to think that the problem in reception is that either
>the cell base or the cell phone is out of range while the other is in..
>
>Any thoughts anyone?
>
>Jeff
>*The Guild
>
>

One other thing that makes it more likely that you are hearing the base at any point is that the base doesn't really have any power constraint. If it needs power, power is available, so I don't think cell bases adjust the strength of their transmitters. The cell phone, on the other hand, has to conserve power because the manufacturers would like the battery to last as long as possible making the cell phone only use enough power to guarantee that the base is receiving its signal (plus most phones have indicators that show how strong the base signal is, and the phone can use this information for judging how much power is needed to transmit a signal. I'm not entirely sure if phones do use this information, but I would guess so because of the power arguement). If they do, this would indicate that the radius the cell phone would cover would decrease if it got closer to the base because the power would not be needed.

Thus I would assume in most instances you will hear either just the base or the base and the cell phone.

I find in my scanning experience the above instances are most likely. I have yet to hear just a single cell phone.

Just some more insight.

dan

1670. north west PA freq`s. wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: FQCY61A@prodigy.com
Message-ID: <3v23ke$jka@usenetw1.news.prodigy.com>
Source record: 251821

I am looking for new, unusual, or different freq`s. for nothwest PA.
They can be in local, state or federal use. Thanks
Mike

1671. Re: NYPD to equip all cars with MDTs

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Jul25.115555.123220@daniel>
Source record: 251822

In article <3v13q1$ig5@park.interport.net>, Marvin the Martian <sprt1200@interport.net>
writes:
> Thanx for your response. I think NYPD cars are all fitted with them...at
> least the ones I have been in have had them.
>

About 10% of NYPD radio cars currently have MDTs to run license plates
& other motor vehicle info. This recent purchase will outfit the
entire fleet.

1672. Pro-46 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: WQAF31A@prodigy.com
Message-ID: <3v27b7$1332@usenetw1.news.prodigy.com>
Source record: 251823

Has anyone had a Pro-46 modified?
Where?
How much?

Thanks,
Myron
WQAF31A@prodigy.com

1673. Re: Voice+MDT data trunked systems

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <3v3bqh$m5f@globe.indirect.com>
Source record: 251824
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Robert Clark (rdc@freenet.vancouver.bc.ca) wrote:
: Jim Wayda (jwayda@netcom.com) wrote:
: : I live in Southern California and used to enjoy monitoring the Riverside
: : Count Sheriff's Department. I had not monitored them for several years
: : All of the channels alternate between voice and MDT data. It is not
: : possible to monitor this system. They might as well have went to
: : encrypted digital transmission.

monitoring trunked systems ie easy if you know what you are doing.
search until you find the data channel (buzz saw sound)
for example if you found a data channel on 859.7375, the other
frequencies in the group would be 856.7375, 857.7375, 858.7375, and 860.7375
load these in your scanner in order and lock out the data channel. the
data channel may change frequencies from time to time.
JOHN

1674. NASCAR Freqs....Here they are. - nascar.txt [1/1]

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3v3ghn$8p0@ddi2.digital.net>
Source record: 251825

```
<============================================================
NO. DRIVER FREQUENCY(Mhz)
============================================================
# 0 Delma Cowart 460.6875 466.5500
# 1 Rick Mast 461.1625 463.8875
# 2 Rusty Wallace 461.5875 461.3375 463.4500
# 3 Dale Earnhardt 469.0125 466.9250 466.4250
# 4 Sterling Marlin 464.3000 469.3000 464.3875
# 5 Terry Labonte 468.2125 469.4875
# 6 Mark Martin 460.9500
# 7 Geoff Bodine 457.1750 457.9750
# 8 Jeff Burton 465.8875 466.0875
# 9 Lake Speed 463.9750 464.1750
#10 Ricky Rudd 465.7375
#11 Brett Bodine 855.5125 855.5625 (scrambled)
#12 Derrike Cope 467.7250 467.5750
#14 no driver 466.5750
#15 Dick Trickle 457.5250 457.5500
#16 Ted Musgrave 468.4500
#17 Darrell Waltrip 469.3125 468.7625
#18 Bobby Labonte 466.0125 467.7625
#19 Phil Parsons 467.0000 464.0250 467.1875
#20 Bobby Hillin 466.2750
#21 Morgan Shepherd 855.2875 855.0375 854.2875
#22 Randy LaJoie 468.9375 462.8375 467.4125
#23 Jimmy Spencer 469.8375
#24 Jeff Gordon 467.0625 469.4875
#25 Ken Schrader 466.7875 467.0625 468.2125
#26 Steve Kinser 460.5875 468.4875
#27 Loy Allen, Jr. 855.5625 855.5125 (scrambled)
#28 Dale Jarrett 466.4500 466.9500 461.3125
#29 Steve Grissom 463.4000 467.9625 466.4625
#30 Michael Waltrip 466.3000 466.1250 469.0000
#31 Ward Burton 463.7750 467.9875 465.5125
#32 Jimmy Hensley 462.7125
#33 Robert Pressley 468.7750 466.7375
#37 John Andretti 462.5250
#40 Greg Sacks 854.2625 462.9750
#41 Ricky Craven 468.8375 460.2375 461.2125
#42 Kyle Petty 460.9750 461.0000
#43 Bobby Hamilton 852.1875
#47 Billy Standridge 465.7875
#51 Jeff Purvis 463.5875 463.9875
#52 Gary Bradberry 466.9125 465.6875 467.9250
```

#53 Richie Petty 461.7875 858.7875
#61 Rick Carelli 461.2375
#66 Ben Hess 464.4375 461.7625
#71 Dave Marcis 467.5625
#75 Todd Bodine 461.9375 468.9750
#77 Greg Sacks 469.8375
#80 Joe Ruttman 466.8625
#82 Mark Stahl 461.8250
#87 Joe Nemechek 460.2375 467.6125
#89 Jim Sauter 464.9625
#90 Mike Wallace 467.1625 461.1625
#94 Bill Elliott 469.8750
#98 Jeremy Mayfield 468.7250 469.1500
==========
NASCAR 464.5000 464.9000 467.8000 464.7750 463.8500
IROC 461.6625 464.9500
MRN 454.0000
PRN 450.8500
ESPN 450.3500 154.9000
TNN 450.5875
CBS 455.6500 450.8000
ABC 455.1125
WTBS 450.1125
IWCR 463.2625
WCS 465.9630
==========

I found these to be really good at the Pepsi 400, and I think I got them from a WWW page in Hawaii, but I'm not really sure.

Enjoy,

Doug

1675. Re: Anyone know Police Codes(i.e. 10-42 etc..)

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3v36s2$i12@newsbf02.news.aol.com>
Source record: 251826

In article <3v1pp4$ccl@CUBoulder.Colorado.EDU>, keivom@benji.Colorado.EDU (Jimmy) writes:

>
>I am going into spot news photography and would like to know the
>code.(not 1800-ATT)

There are so many different codes that it would be almost impossible for me to give you a list from my area that would apply to your area. Each agency adapts the codes to best serve their needs.

Example (you used 10-42):
(CA agencies)
Imperial County Regional 10-42 (this code is not listed)
Los Angeles & Orange County 10-42 Pickup Officer
Riverside County 10-42 Transport Item / Pick up ____.
San Diego County 10-42 Ending tour of duty.
Expanded APCO codes 10-42 End shift.
Air police (Air Force) 10-42 Warning issued.
Standard CA codes 10-42 (this code is not listed).
Alemeda County 10-42 Check on Welfare.
San Mateo 10-42 Request ambulance.
Ventura County 10-42 At residence.

(Some of these may not be used exactly as I found them listed).

I think you can see what I mean. The best way to find the appropriate codes for your region is to find a local frequency/code guide at a Ham/CB shop. In most cases, the more localized the freq guide, the better the chance of getting the local codes.

Hopefully this helps!

Robert

1676. Re: WANTED!!!CELLULAR MODES FOR PRO 26!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: deflater@aol.com
Message-ID: <3v3g29$krk@newsbf02.news.aol.com>
Source record: 251827

DO YOU THINK YOUR REQUEST FOR MODS IS SO IMPORTANT THAT YOU HAVE TO TYPE
IT IN ALL CAPS OR ARE YOU SIMPLY IGNORANT?

1677. SDU-5000? Anybody out there own one? Comments please

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: Steve Cozart <Steve.Cozart@NT.COM>
Message-ID: <3v3fio$eje@crchh327.rich.bnr.ca>
Source record: 251828

Has anyone in this scanner forum bought the AOR-SDU5000 Spectrum Display unit? I would like to hear your comments in this newsgroup as to the performance of this product. And, what radio are you driving it with. I understand that the default configuration is for the AOR-3000A, but there is a optional chip that is available to allow this product to work with the ICOM 7100 and 9000.

Regards,

Steve

1678. Re: BC2500XLT / date codes

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3v3lcd$23j@wizard.uark.edu>
Source record: 251829

"Dan Z." <danzahn> writes:

>it comes with a date code of OEIC.... could someone please help decode the date

If it follows their old pattern, it's 15th day, fifth month, 93 or May
15, 1993. There was some debate whether the first number was the "day of
production" or the "day of the month". Then too, all of our speculation
copuld have been wrong. The last two letters are almost certain to be
the year - my BC200XLT has a code of OCHH - 15th of third of '88 or three
months before I bought it.

Does anyone know where the date code is on a BC3000XLT? DO I have to
take it apart?

>In addition, this radio does not receive between 550 and 760 MHz...
>what is on those frequencies?

TeeVee channels 27 through 48.

>Also, does anyone have the complete list of "hidden" options on the BC's?
>I saw a complete list, but forgot where and forgot to make a copy.

Haven't seen one for the BC2500XLT, only the BC3000XLT>

Peter Laws,
RCMA Electronic Postmaster,
Associate Editor - Arkansas, _Scanner Journal_,
Owner - SCAN-L
FAQ: http://comp.uark.edu/~plaws/scan/scan-l.txt

1679. Hurricaine Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-25 00:00:00 UTC
From: sreymann@radar-sci.jpl.nasa.gov
Message-ID: <3v3n9h$6s8@ampersand.jpl.nasa.gov>
Source record: 251830

Someone asked for frequencies to listen to during hurricaine season.

Try an excellent WWW page:

http://www.cs.nmsu.edu/~thharrel/

Click on "radio page" and then on "New Stuff!". Two of the files are:

hcane.txt
hurrican.txt

Lots of interesting frequencies and links on this WWW page!

1680. FS: Yupiteru 7100 (E)

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: designer@clark.net
Message-ID: <3v43bk$b1s@clarknet.clark.net>
Source record: 251565
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

purcahased in March '95
Excellent condition!
Never operated outside of carring case!

Includes:
YUPI 7100 (E)
Carring case
origional packaging
origional manual
UK (220 Volt) converter
US (110 Volt) Converter
Antenna
car lighter adapter
earphone

$550.00

Reply via email to
designer@clark.net

1681. Re: WWVB Receiver

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: butch@maestro.maestro.com
Message-ID: <DCAu8D.28x@maestro.maestro.com>
Source record: 251566
Cross-posted to: rec.radio.shortwave,sci.electronics,rec.radio.scanner,rec.radio.amateur.misc

Hello,

let me add that if you are building asetup for freq standard work and
time calibration, then see the set of articles that were published in
73 magazine in january , feb, and march of 94. This was an excellent
set of articles and the thing works.

allan bart
wa2rzq

Terry Fugate (tfugate@uklans.uky.edu)
wrote:
: In article <jwaydaDBvvw1.7u9@netcom.com>, jwayda@netcom.com (Jim Wayda) says:
: >
:
: >receiver. The article was written by Don Lancaster during the mid 1970's.

: >Jim

: If memory servers me, try RADIO ELECTRONICS, most college librearies
: have them. Or check with sames in you local area
: Terry Fugate
: WN4ISX

1682. Re: <---------Ultimate Scanner Database--------->

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: John Maetta <maetta@rns.com>
Message-ID: <3v41a1$f9q@cmchub.rns.com>
Source record: 251567

Yes, please send me info on the Ultimate Scanner Database.

John N6VMO

1683. pro43 cellular mod question

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: nobody@cybercom.com
Message-ID: <3v4bm1$mtf@crow.cybercomm.net>
Source record: 251568

how many frequencies open up when you modify the pro 43 and what exactly are the frequencies. are they in between 850 - 910 or somewhere ?????

1684. WTD: pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.91.950726013004.13075F-100000@umbc8.umbc.edu>
Source record: 251569

wanted for a friend.
-G

1685. Re: Scanner/ Amateur Radio Combo//Help sought

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: aw871@FreeNet.Carleton.CA
Message-ID: <DCB9oF.Ens@freenet.carleton.ca>
Source record: 251570

bishwa wanted to know about amateur transceivers with extended
reception...
i have an icom W2IA, which is transmit/receive on 144 and 440...
plus receive from about 100 mhz to 900 mhz. reception weak
away from the ham bands, and no wide F-M. but does scan
pretty well on the nearby public safety bands. also, no
pad on the scanner. you gotta have three hands to tune it.
would love to find a unit like this with a pad.

i think a w21at exists...plus there are other units that
have full uhf-vhf reception. not sure if they transmit
on multi-bands, though

de jim kd0lb (until the v-610 comes out)

1686. Re: Geeze Bill - Give it a Rest - was Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Jul26.000754.16863@news2.compulink.com>
Source record: 251571

Bill Cheek (bcheek@cts.com) wrote:

: Yes. Sometimes. And sometimes NOT. Again, what are your
: qualifications to espouse one over the other? Are you a sub-deity,
: per chance? A preacher? A moralist? What?

: In any event, there were some serious charges driveled against me at a
: time when it was thought I wasn't here. I thought it best to reply to
: them and to assert my presence. Had I not done so, others might well
: have thought I had something to hide. Perhaps many more than those
: who share your one-sided perspective. But it does not matter.

* * * much tripe deleted * * *

Hey Butt Cheek, you sound like a man desperately trying to make up for
some blatant short-comings.

Hey Cheek, reality bites doesn't it? <snicker>

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

1687. Re: Unlicensed frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <3v48c0$1t1p@news-s01.ny.us.ibm.net>
Source record: 251572

In <3v0huj$a6@mrnews.mro.dec.com>, cobb@hannah.enet.dec.com (Bill Cobb) writes:
>
>The business band is where you find most of the unlicensed activity.
>Here in massachusetts, I have found upwards to 200-300 unlicenced
>businesses in the past 2 years. They are not listed anywhere, you just
>have to figure them out for your self.
>

Same in NY, and elsewhere I have looked.

The interesting thing is that in almost all cases, there is no problem whatsoever.
Maybe Gingrich is right to consider abolishing or greatly reducing
the FCC. Especially with the growth of trunked systems, perhaps there
will be a long period of self-governing low congestion business bands.

For example, if a business band radio system could be set to one of
several hundred (conventional) channels, wouldn't any reasonable business
try to find an unoccupied or low use one?

You might think not... but with so many unlicensed systems out there
a good argument could be made that the system tends to run without
government intervention.

PS, if the FCC is killed and chaos results, I will be sorry I said this!

1688. Re: Help - IS the SportCat SC150 Uniden 800 modable ? Please Help

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDCAz7q.6C5@netcom.com>
Source record: 251573

In article <3v2r8k$o5t@hamlet.umd.edu> Susan, sreider@hamlet.umd.edu
writes:
>Could someone please post if the SC150 SportsCat is modable for 800Mhz
>
>And if so , could you post the mod. Thanks

Richard:

Nope...sure isn't - came out after the April '94 ban law. I have heard
that
you may be able to pickup 'images' somewhere though.

-Mike

1689. Re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: tosh@werple.mira.net.au
Message-ID: <3v5grn$h9u@eplet.mira.net.au>
Source record: 251574
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechni

In article <3uvml4$nm9@newsbf02.news.aol.com>, dmurphy3@aol.com says...
>
>Actually, Jon, you didn't have to be such an arse with
Correct@english.au.
>about the Queen's English. He (she?) may have been a bloody Aussie or
>Kiwi. They still use the Queen's English as well (and their blood rushes
Uh.. That's _King's_ English. That term has nothing to do with the
reigning monarch.

1690. Re: Mac OS456 program available

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: clarkan@mail.alliance.net
Message-ID: <clarkan-2607950828030001@gr04.ppp.alliance.net>
Source record: 251575

In article <3v4nju$dqi@newsbf02.news.aol.com>, rcn9jig@aol.com (RC N9JIG) wrote:

:On AOL and the CARMA BBS ((708)852-1292) is a demo version of WAVE. WAVE
:is the first Macintosh OS456/OS535 program available, and works great. It
:uses the Mac's graphical interface, and presents the freq and PL codes in
:a movable pallette. As many windows as you can handle can be opened at a
:time, and you can either chose from pre-designed or custom made search
:ranges/scan lists.
:
:E-Mail to "MikeASL@AOL.COM" for details.
:*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at
:(708) 852-1292 300 to 14.4, 8N1*****

I also posted the demo to info-mac, and it should be up shortly.

--

_____

| Andrew D. Clark | No Comment |

1691. RE: MODS FOR NEW RADIO SH

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADF1AC.059E002A35.uuout@iotp.com>
Source record: 251576

On 24 Jul 95 04:17pm, BILL CHEEK wrote to ALL:

BC> @FROM :bcheek@cts.com N

>>I bought a Radio Shack Pro-23 in Feb 1995 which can scan some
>>900Mhz frequencies.
>>It cost $199. I believe they are still avaiable.

BC> That may well be, but the other gentleman was looking for cellular
BC> coverage. That's in the 800 MHz band, the relevant portions of which
BC> are permanently blocked in all current scanners.

I'm beginning to get a lot of feedback from people in Canada, and so far, it seens that there are a lot of PRO-43's being sold there which are NOT blocked as required by the TDDRA.
This is probably because they are not intended for sale in the U.S., so Tandy didn't mod them as required here.
Also, Canadian Radio Shacks will (or do) have the PRO-2006 on sale for what I'm told is a great price.
I'm specifically *NOT* recommending that anybody cross the border and buy these scanners in an attempt to circumvent U.S. law.
What anybody does is their own business.

Bill Funk
Internet: bill.funk@iotp.com

... WOW!... Short runway...but look how WIDE it is!!!
* Silver Xpress V4.00 SW12853

1692. Re: Help: Blue Angles Freqs!!

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: Al Gillis <alg@teleport.com>
Message-ID: <3v4elu$2bu@maureen.teleport.com>
Source record: 251577

For what it's worth at the Hillsboro (Oregon) airshow on July 15/16 I was able to copy the Blue Angels on 307.7 during their show.

This appeared to be the leader of the diamond formation calling the timing of their events. I was never able to hear the two solo craft talking (although I think I had them on 307.7 from time to time). I had numerous freqs (those from a message found here in r.r.s a while ago) being scanned by my Yupi 7100 but didn't hear anything but the tower on VHF and UHF and the acts being staged and called in.

The Angels communications was very terse - no wasted words although the leader (a LtCDR) used an almost sing-song approach to his calls. He'd say things like "Diamond, Awaaaaay weeeeeeee go!" and sure enough they'd start a climb or something. As they'd fly over the show area they had their smoke on and it went on and off at the calls "smooooooke OFF!" or "smooooooke ON" with the word smoke drawn way out long and the on or off command given very sharply. it was kind on interesting to hear that they didn't have a lot of chatter going on during the shows. Those Navy pilots are good!

I may be at the Whidbey show later... I'll try to do more scanning but that's tough to do when there are fast movers and pretty girls to keep an eye on!

Al

1693. RE: HELP DIFFERENCES BETW

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADF1AC.059E002A36.uuout@iotp.com>
Source record: 251578

On 22 Jul 95 01:00pm, RESUME wrote to ALL:

R> @FROM :resume@nr.infi.net N

R> Also, if you know of a scanner currently available
R> (retail or mail order) that can be modified, please
R> let me know. I want a portable, hand-held, battery-
R> operated.

Legally, none are being offered in the U.S. anymore, as no more could be imported into or manufactured in the U.S. after April, 1994, and stock is long gone by now, unless you get VERY lucky.
Used is probably going to be your best bet. UNLESS, you happen to be in Canada, where, I'm told, non-banned PRO-43s are still available, and possibly many others as well.
Good Luck!

Bill Funk
Internet: bill.funk@iotp.com

... "Press to test" <click> "Release to detonate"
* Silver Xpress V4.00 SW12853

1694. Wanted: Freqs. for Little Rock AR Area

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: jwoodall@intellinet.com
Message-ID: <3v5cl5$ves_001@lit.intellinet.com>
Source record: 251579

Thanks for reading this.

I am looking for interesting freqs. in the Little Rock AR area. I have all the police fire, etc. I want Govt., and Military stuff. Can anyone help?

I have a computer database full of the regular stuff and all of the business stuff, so I only need Govt. and Military and other interesting freqs.

Can anyone help?

I would be happy to print a report of some of the business, police, etc. for someone if they can offer the other freqs. in return.

Thanks again
JW

Please email responses

jwoodall@intellinet.com

jwoodall@intellinet.com

1695. Scanner get togethers

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <3v40s8$5qu@news.voicenet.com>
Source record: 251580

Are there any scanner groups that meet around the country like HAMFEST?

1696. Re: FOR SALE: 200 ch. Scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.91.950726012620.13075E-100000@umbc8.umbc.edu>
Source record: 251581

On Mon, 24 Jul 1995, LWF wrote:

> Have one Pro-34 scanner, 200 channels, with cellular restored.
> Has antenna, charger.
>
> Would like $150 obo/trade for laptop accessories.
>
>
> Mail lflaxman@intellinet

if you pay the shipping i'll take it.
-G

1697. Do you live with 800 in your area?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3v46b0$2nc@ddi2.digital.net>
Source record: 251582

I need to hear from YOU! I am compiling a list of these systems, such as city state, system type and most importantly WHO IS ON THE SYSTEM.

I need all of the major US cities, from Maine to Texas to California.

Results will be published here (non-profit) when the list is complete.

Email would be appreciated, keep it nice and short to save the b/w,,,

A sample would be:

ORANGE COUNTY, FL Motorola system, with County SO, Fire and EMS on the system.

Thanks,

Doug

1698. Re: CANADIAN PRO-43 MOD?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: gsanial@freenet.edmonton.ab.ca
Message-ID: <3v4kg6$b1m@news.sas.ab.ca>
Source record: 251583

BILL FUNK (bill.funk@iotp.com) wrote:

: On 21 Jul 95 09:27pm, BJORN BROWN wrote to ALL:

: BB> @FROM :bo343@torfree.net N
: BB> I just recently bought a pro-43 scanner from a Canadian Radio Shack.
: BB> The date code is 12A4 and it says Realistic (not Radio Shack) on the
: BB> front. I heard that if it says Realistic (rather than Radio Shack) on
: BB> the front, it is probably modifiable. Is this true? Also, since it
: BB> was bought in Canada, is there any difference from ones bought in the
: BB> U.S. or are they identical?

: This is a good question.
: We are starting to hear that several models of RS scanners that are being
: sold in Canada don't adhere to the restrictions placed on scanners sold in
: the U.S.
: The only way to be sure, of course, is to open 'er up, and have a look-see.
: Let us know what you find, OK?

: Bill Funk
: Internet: bill.funk@iotp.com

: ... Ground Control, trace this call and tell me where I am.
: * Silver Xpress V4.00 SW12853

I have a PRO-43 bought in Canada a year ago, it's the Realistic type and
the date reads 11A3. I modified it with no problems whatsoever.

Gilbert.

gsanial@freenet.edmonton.ab.ca

1699. Re: Scanner/ Amateur Radio Combo//Help sought

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.91.950726011257.13075B-100000@umbc8.umbc.edu>
Source record: 251584

On 25 Jul 1995 bishwa@UWYO.EDU wrote:

> Does anyone has experience with the scanner/ 2m or 70cm handie takie combo
> units. Seems like one company used to sell it but can't recall now. I
> understand that there are few 2 meter radios which receive so called "extended
> receiver" usually from 118-174 MHz. But I am wondering if there exists any
> radio which covers it all (excluding 800 MHz of course)? Any replies
> appreciated.
>
> Thanks in advance.
>
> Bishwa Shrestha, KC7JFV
>
>

Icom IC-2SRA IC-4SRA
2m or 70cm with 25-950MHz reciever .
-G

1700. Re: Metra freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3v4mja$dkg@newsbf02.news.aol.com>
Source record: 251585

Which route will you use?

CNW Routes use either 160.890 or 161.040
BN uses 161.100
MILW District uses 160.770 or 161.520
Rock Island District used 161.610, but now is on 161.340
Metra Electric uses 161.025
NS District uses 161.250 or 161.340
The Heritage Line uses 161.190 or 160.920

Rich Carlson, N9JIG, ScannerMaster Illinois Guide.
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at
(708) 852-1292 300 to 14.4, 8N1*****

1701. Re: Sifting through "Police Call"

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3v4na1$dp4@newsbf02.news.aol.com>
Source record: 251586

As author of several of the Scanner Master books (Illinois Communications Guide and the ChicagoLand Pocket Guide) I obviously have a bias toward ScannerMaster books. I also buy every volume of Police Call every year. Scanner Master books are great for a particular area, and if your area is covered by one, you can't do better. But not all areas are covered, so something else is needed. PC has a lot of info, and can be invaulable with a little understanding of what you are looking at.

With a little research, the data in Police Call can give a lot more info than just the numbers shown. For example, the repeater input for a VHF system can be found often times by looking for a "CO" listing, or mobile only listings. The notes to the left of the freqs are supplied by readers, and is usually pretty accurate.

Most errors in PC are made by the FCC, and are present in any form of FCC database listings (Even the USSN book, and PERCON/Grove CD's). If you take a look at old copies of PC (I have a copy from 1975) You can see how much better they are now.

The best wayt I can put it is: What works for you is best for you.

*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

1702. Mac OS456 program available

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3v4nju$dqi@newsbf02.news.aol.com>
Source record: 251587

On AOL and the CARMA BBS ((708)852-1292) is a demo version of WAVE. WAVE is the first Macintosh OS456/OS535 program available, and works great. It uses the Mac's graphical interface, and presents the freq and PL codes in a movable pallette. As many windows as you can handle can be opened at a time, and you can either chose from pre-designed or custom made search ranges/scan lists.

E-Mail to "MikeASL@AOL.COM" for details.
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

1703. Re: Are all PRO-43's 800MHz Modifyable?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DCAtBG.Gtn@world.std.com>
Source record: 251588

Bill Cheek (bcheek@cts.com) wrote:
: >My 43 has an 'A' in the FCC ID, but not in the serial number.
: >Could the unit be modified?

: Possibly. But the real criteria is the date code which has to be 2A3
: or prior. It's a small label in the battery compartment.

As keeper of the 43 modifications FAQ, I have to disagree. There have been reports of Canadian units with later dates of manufacture that have been modifiable. The *only* cirterion that has stood the test of time is having an A in the *serial* number. If so, unmodifiable; if no, it can be modified. Has anyone anywhere seen an exception to this rule? If so, let us know--it's *NEWS*.

1704. re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: dlswank@aol.com
Message-ID: <3v4rf6$f7l@newsbf02.news.aol.com>
Source record: 251589
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,
alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,

IT'S A CONSPIRACY!

IMHO, The "poor dying child" is a sinister plot
hatched by the U.S. Postal Service in an
effort to boost their shrinking letter mail revenues

The loss of revenue, of course, is caused by all of
us using email.

(This is just my 32 cents worth.)
-Doug-

1705. Re: Are all PRO-43's 800MHz Modifyable?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: robert@eden.com
Message-ID: <3v41ci$4bf@boris.eden.com>
Source record: 251590

if the FCC ID# ENDS with the letter a then it cannot be cellular modified.

there are no keyboard mods available for the pro 43 or the pro 39

1706. Re: PRO43 KEYCODE MODS

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: robert@eden.com
Message-ID: <3v41em$4bf@boris.eden.com>
Source record: 251591

there are no keyboard mods for the Pro 43 or the Pro 39

if the FCC ID# ENDS with the letter: a
then it cannot be modified for cellular.

1707. Rec.radio.scanner FAQ?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: "M. Borgen (Flashback)" <borgen@chuma.cas.usf.edu>
Message-ID: <Pine.SUN.3.91.950726012307.6979A-100000@chuma>
Source record: 251592

I just acquired a Bearcat 700A scanner. I picked it up at a garage sale and wanted to know if it has a good range. I would like to know if it is able to pick up Drive through or cordless phone freq. Does this newsgroup have a FAQ? Any help would be greatly appreciated.

borgen@chuma.cas.usf.edu

1708. Schematic for Patrolman CB-9 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <DCCDqz.5sw@voder.nsc.com>
Source record: 251593
Cross-posted to: sci.electronics.repair,rec.radio.scanner,rec.radio.swap

Hello all,

Does Anyone have a schematic or manual for a Relistic Patrolman CB-9?
Has anyone tried to allign one of these?

It should be located on the back cover of the owners manual.
Tandy and Sams does not have a repair manual, I've tried.

If anyone could fax or scan the back of the manual, please let me know.

Thanks,
Paul Grohe

Paul Grohe National Semiconductor Corp.

Design Technician 2900 Semiconductor Drive
National Semiconductor Mail Stop C2693
Email: grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax
Life's too short and today is too complicated!
- My Mom.

1709. Re: TO GUY SELLING THE PRO-43!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: davidb9608@aol.com
Message-ID: <3v5c0r$h90@newsbf02.news.aol.com>
Source record: 251594
Cross-posted to: rec.radio.scanner,rec.radio.swap

Hey hello there this is your friend David. Please stop dropping 3-6 messages a day looking for the seller. If he wants to sell he will come to you. You are singlehandedly raising the price of used pro43's by putting out so many messages. Discretion is very important in the proper conducting of business on this net. I am still looking also.

1710. Re: RS Pro 51

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: furmaguax@aol.com
Message-ID: <3v6n60$r3s@newsbf02.news.aol.com>
Source record: 251595

I believe if you turn the scanner off, hold down the 2 , 9 , and " L / OUT " key simultaneously while turning it back on will initialize the memory and put a cellular frequency in channel 23 (or channel 17, I'm not sure). This will erase all of your programmed frequencies. Also if the serial number ends with an A it has been modified at the factory and cannot be restored. Even then you should be able to search up from 896.1125 Mhz to about 922 Mhz and pick up image frequencies pretty clearly. At least this is the info I have heard. Have fun

1711. ? ALN PRT25A Military 6 meter Walkie Talkies ?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: lou@gary.com
Message-ID: <7930-252901403@gary.com>
Source record: 251596

I have read a few articles on these radios and they are supposed to be reliable. If you are a ham, then I'd say go for it, except for one problem! I've heard the batteries are either very hard to get or non existent. So, if you have to make up a power supply, the portability issue may go out the door. Caveat Emptor.
Lou

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1712. Unlimited Hydroplane freq. ?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: furmaguax@aol.com
Message-ID: <3v6ni5$r8n@newsbf02.news.aol.com>
Source record: 251597

I would appreciate any info on frequencies used by the Unlimited Hydroplanes for boat to shore, etc. Or, if anyone knows how to track down these frequencies I would be grateful. Thank you

P J Healy

1713. WANT TO BUY USED TRANSCEIVER

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: lou@gary.com
Message-ID: <7930-252909104@gary.com>
Source record: 251598

IA>UP TO 250$

What kind??????? What frequency range??????? There are lots of
transceivers on the market.

Be more specific, please!

Lou

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1714. Re: HEY GUYS! CALL 1-800-559-6554

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: lou@gary.com
Message-ID: <7930-252906205@gary.com>
Source record: 251599

IJ>BOOKS (102347.2274@CompuServe.COM) wrote:
IJ>: Are you naked? Call me for action. 1-800-559-6554 Christine

IJ>Gives a whole new bend to "rec.radio.SWAP" :) :)

IJ>I wonder if Christine is into swapping "rubber-duckies" ???

I don't know about swapping Rubber Duckies, but I guess you could
definitely say she's into getting turned on. Now, that's a switch.
I wish they'd take their ads elsewhere. Geesh!

Lou

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1715. Re: pro43 cellular mod question

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3v6ash$4na@hopper.acm.org>
Source record: 251600

```
Removing D4 enables 824-851 and 869-896 MHz.
Installing D3 enables 54-88 MHz.
/* barry /&
```

1716. Re: Mystery Freq's?????

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3v5qaj$3bl@hopper.acm.org>
Source record: 251601

> ... I found data being broadcasted on the following frequencies:
> 75.920 Mhz ... 75.420 Mhz ... 75.460 Mhz ... 75.540 Mhz

Those are part of a batch allocated to just about every group in the
fixed land service. The full range consists of 75.42-75.62 MHz at 40 kHz
intervals, and 75.62-75.98 MHz at 20 kHz intervals.
Consider public safety call boxes, traffic monitoring/control, power
distribution, environmental monitoring, perimeter security, industrial
control, etc, etc.
/* barry /&

1717. Re: Alert Tone for NOAA

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3v5qd3$3cj@hopper.acm.org>
Source record: 251602

> ... the tone used to open the weather alert radios.

NOAA transmits 1050 Hz for 10 (?) secs to signal an alert message.

/* barry /&

1718. Re: trunked

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: taccarpj@acasun.eckerd.edu
Message-ID: <3v5sl9$1q0@acasun.eckerd.edu>
Source record: 251603
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Goggles Paisan (sprt1200@interport.net) wrote:
: What does the term trunked mean?

:
: _______ ______ ______ _______ ____ ______ ______ ______
: | __| __ \ __ _ _|_ | |__ | | |
: |__ | __/ < | | _| |_| __| -- | -- |
: |_______|___| |___|__| |___| |______|______|______|______|
:

: He who toys with the most dies wins
:
: Dr. Kevorkian

"Trunked" can be related to a bank line. When you wait in line
for a teller you do'nt go a specific teller (frequency), you go to the
first available teller. That is how it works, when someone keys up it
goes to the first available frequency. It is very efficient but is a pain
for scannerists. There are two sets of frequencies, a high and low
numbered set, the low is the control and the high is the repeater. Listen
to the repeater set. Program them in backwards (from the highest to the
lowest of the repeater frequencies) because that is how the system locates
the next available frequency(Icould be wrong on this). It makes it easier
to follow a conversation. Also you must continually lockout the "data"
channel. This is the channel the system uses to control the radios. It
is changed every couple of hours and sounds like a buzzing sound.
I hope this helps. If I am mistaken please correct me.

Pat

1719. Re: SDU-5000? Anybody out there own one? Comments please

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: Steve Hennigh <edco@access.digex.net>
Message-ID: <3v5m89$c98@news3.digex.net>
Source record: 251604

Steve Cozart <Steve.Cozart@NT.COM> wrote:
>
> Has anyone in this scanner forum bought the AOR-SDU5000 Spectrum Display
> unit? I would like to hear your comments in this newsgroup as to the
> performance of this product. And, what radio are you driving it with. I
> understand that the default configuration is for the AOR-3000A, but there
> is a optional chip that is available to allow this product to work with
> the ICOM 7100 and 9000.

The SDU5000 is available in either the AOR or Icom versions. You are
correct that the only difference between the two versions is the chip
installed in the unit. AOR has also recently upgraded the chip for
the SDU5000, so that future units will have compatability with both
AOR and Icom contained in one unit.

All the best,

Steve Hennigh
Electronic Distributors
(US dist. for AOR)

1720. Metro Toronto Ambulance Has 5 New Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: Ron Katz <ronkatz@interlog.com>
Message-ID: <3v5uhl$3er@steel.interlog.com>
Source record: 251605

Metro Toronto Ambulance has expanded the 800mhz trunked radio system from 5 channels to a 10 channel trunked system. The list below includes the 5 new frequencies.

858.1375
858.3875
858.6375
858.8875
859.1375
862.5375
862.7875
863.0375
863.2875
863.5375

Ron Katz
Toronto Ontario

1721. RE: HELP-CAN PRO23 OR PRO

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8ADF1F4.059E002A41.uuout@iotp.com>
Source record: 251606

On 25 Jul 95 07:51pm, MIKE TINSLEY wrote to ALL:

MT> @FROM :MBTINSZ1@ulkyvm.louisville.edu N
>>
>>One note: according to a Manager at a local Radio Shack, the FCC
>>ordered Radio Shack to send these models back for re-engineering
>>about 6-8 months ago. Supposedly the models currently on the shelves
>>have been modified so as to make them un-modifyable. So, I would like
>>to make sure that any modification instructions are about the new,
>>re-engineered models.
>>
MT> How can the FCC order them to do that? I thought the law applied to new
MT> scanners only. I have never heard of a company being forced to redesign
MT> something to make it comply with a new law.

These scanners came under the new rules when they were imported. However,
due to a mistake, one of the test frequencies was in the cell band, allowing
the cell freqs to be searched. Since this was illegal, the FCC required
Tandy to re-call all unsold/undelivered examples to be fixed.
Those examples already sold and delivered were not re-called.
Even units on lay-away had to be returned for the cure.

Bill Funk
Internet: bill.funk@iotp.com

... The refrigerator light DOES go out. Now let me out of here.
* Silver Xpress V4.00 SW12853

1722. pro 43 mod

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: nobody@cybercom.com
Message-ID: <3v60ef$21s@crow.cybercomm.net>
Source record: 251607

how many frequencies will open up if i decide to modify my pro 43.
Is it worth it, are there any draw backs such as less sensitive range.

1723. RE: Mystery Freq's?????

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <26JUL95.16385727@shrsys.hslc.org>
Source record: 251608

What do you mean by data?

1724. RE: HELP: Question on Images

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <26JUL95.16551960@shrsys.hslc.org>
Source record: 251609

A couple thoughts on this subject...
I have found that sometimes I hear both sides of the conversation and other times just one side. I usually then lose the thing although can occasionally "search it down" if I'm so inclined. I've concluded that I'll eventually lose any conversations by travellers. That is those speaking in cars or trains etc. regardless of whether they are using a car phone or portable. However, I've heard conversations that will gone on forever(hearing both sides great)when the cell person is *stationary*. I know this because the person says something to indicate their position. "I'm Parked in my driveway" or "I'm in the backyard on my portable cellular" etc. At least this has been my experience...

1725. Re: PRO-30?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DCBp03.n1G@ssbunews.ih.att.com>
Source record: 251610
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3v3tuv$qjt@dildog.lgc.com>,
Hal Hammond <hal@Advance.COM> wrote:

>A local pawnshop has a Pro-30 they'll "let go" for $75.
>Is this a good deal?
>My main interest is to listen on the air band (118-137 MHz).
>
>What's a good price for a Pro-42?

The $75 price sounds high for Radio Shack's first programmable portable scanner. The PRO-30 was a good scanner in its day, but that was long ago and it's not attractive by today's standards. It has only 16 channels, scans slowly, and requires two sizes of battery.

I've had 7 PRO-30s due to various defects. Here's a brief report I wrote *several* years ago.

The Radio Shack PRO-30 Synthesized Scanner

Robert S. Parnass, AJ9S

I recently purchased a Radio Shack PRO-30 synthesized handheld scanner. Here are some details:

o Price: $300.

o Batteries are not included. The PRO-30 requires 3 "hearing aid type" batteries for memory retention and 6 AA batteries.

o Frequency coverage is fixed. The manual states: "In case you're wondering, the tuning range of your PRO-30 is permanently stored in the micropro-cessor chip. There's no way it can be extended or altered - even by a skilled electronics techni-cian. So if you try to enter a frequency not in the PRO-30's tuning ranges, you'll get an error message every time!"

o 30 - 54 (includes entire 6 meter ham band)

o 108 - 136 (AM commercial aircraft band)

o 138 - 174 (includes some military frequencies below the 2 meter ham band)

o 380 - 512 (several military and "secret" US government frequencies in this range)

o Semiconductor components: 1 LSI microprocessor, 1 LSI PLL chip, 3 CMOS chips, 5 other chips, 39 transistors, and 75 diodes!

o Selectivity: +-9 KHz @ 6 db., +-15 KHz @ 50 db.

o Scanning rate: Fast = 10 channels/second, Slow = 5 channels/second.

o IF frequencies: 10.7 MHz and 455 KHz.

- 2 -

o Current drain (not including memory backup cells): 55 mA squelched, 100 mA unsquelched at full volume.

o Priority Sampling: 2 seconds.

o BNC antenna connector. A multi band semi-flexible antenna is supplied.

o The case is plastic, with a hinged, spring loaded belt clip on the rear. The inside of the case has been sprayed with some type of gold colored RFI shielding material.

o The keyboard buttons are made of a rubber type material, that compress slightly when depressed. An audio tone is used to confirm key depression.

o Three pushbutton switches on the top of the unit duplicate functions on the front mounted keypad:

a. Scan

b. Manual

c. Speed

This allows the user to manipulate these functions while the scanner is worn on the belt.

o The PRO-30 is made in Japan by GRE, the same company that makes Radio Shack's crystal controlled scanners.

o The owner's manual contains a block diagram, but no schematic. I am told that a service manual, with schematic, will be available for sale. The owner's manual contains a list of "birdies."

Some early impressions:

o The scanner works quite well.1

---

1. The PRO-30 being reviewed is one of the first available in the northern Illinois area. Early models of complex radio equipment from other companies have been plagued by several problems. Examples are the Drake TR-7

- 3 -

o The instruction manual is pretty good, although a schematic should be included.

o The scanner is bigger than the Bearcat BC-100. No leather case is available to protect the PRO-30, so the scanner could be "bruised" in heavy service.

o The LCD display contains several status indicators, including a low battery warning message.2 The display is quite crisp and clear in bright light, and when the internal dial light is activated. It is difficult to read under low lighting conditions and at various angles, a characteristic of LCD technology.

o Striking a key does not always actuate the desired function. If a key is struck off center, the rubber key top compresses without actuating the switch mechanism. The user is made aware of this situation when no audio tone is heard after a key depression.

A nice aspect is that the keyboard is less prone to damage if it is struck against the corner of a desk.

o Sensitivity on UHF is at least as good as the several crystal controlled portable scanners I've aligned, maybe even better!

o In Search mode, scanning will stop only when the radio is tuned to a station's center frequency. A "window detector" circuit3 prevents lock up on adjacent frequencies.

---

transceiver, the Bearcat BC-100 and BC-300 scanners, and the Collins KWM-380 transceiver.

2. The user is also warned of failing batteries by a audio alarm.

3. A similar circuit is found in certain Bearcat synthesized models, such as the BC-250. The original patent for this circuit is assigned to General Research Electronics (GRE), as are several other scanner patents.

- 4 -

o The internal construction looks decent. There are two printed circuit boards in the radio, connected via a multi pin connector rather than messy wiring harnesses. The component designations (e.g. R102, C212, etc.) are printed on the board. Resistors are 1/8 watt and mounted vertically. Layout appears clean, not overcrowded.

o The priority scan feature works well and uses a "reasonable" algorithm, like that used in most Bearcat and Regency scanners.4

o Audio output circuitry uses the LM386 audio amplifier chip, producing about 220 milliwatts of audio power out.5 This is a bit on the weak side if you're using the scanner in a truck, or wearing it in a noisy situation without benefit of an ear-phone or external, clip-on lapel speaker. The audio is crisp and clean, without synthesizer noise.

o The 2nd IF, FM detector and squelch circuitry is implemented using a Motorola MC3357 IC, now quite common in scanners.6

---

4. The algorithms used in most Japanese 2 meter ham radio transceivers, discussed in a previous article, are not very useful to American amateurs.

5. The LM386 is also used in the PRO-24 crystal controlled handheld scanner, reviewed in a previous article. In both models, the speaker element is only rated for 100 milliwatts.

6. The squelch function works quite well and is not plagued by the hysteresis problem found in the PRO-24.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

1726. PRO 2032 info needed

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: hwalker@swri.edu
Message-ID: <DCCAzJ.E1r@serval.net.wsu.edu>
Source record: 251611

I am looking for any info concerning mods that can be done to a pro-2032. I have not seen anything on this scanner. Thanks.

1727. [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: jwt55187@uxa.cso.uiuc.edu
Message-ID: <3v6ata$i88@vixen.cso.uiuc.edu>
Source record: 251612

Hi,
I am looking for good ideas for things to do with my scanner. I'm sure that others here are doing the same. So could people post what they enjoy using there scanner for the most, and offer any fun,exciting, or interesting things or places to scan.

Thank you,

Jeff Thompson

Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante Corporation
http://uxa.cso.uiuc.edu/~jwt55187 SYTYS Network Security Consulting
NCSA Mosaic Tech Support ACM at UIUC Vice Chair / Social Chair

1728. What scanner is best?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: klepcyk.1@osu.edu
Message-ID: <klepcyk.1.16.3016B4D3@osu.edu>
Source record: 251613

Hi,

I was thinking of purchasing a scanner. I would want one that can listen to the most freqs and hook up to a computer. What is the best one out there?

Please advise.

Thanks

1729. Scanner FirstClass BBS's??.....

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: John_Bollwitt@jemm.com
Message-ID: <1290203037.47905376@jemm.com>
Source record: 251614

Does anyone out there know of a FirstClass BBS or BBS's that contain scanner information or related information. I would like to know if anyone does. Could you please email me if you can help? Thanks in advance.

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
+ john_bollwitt@jemm.com +
+ Co-Administrator for JEMMnet, +
+ a local community BBS. +
+ (319)-465-3777 +
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

1730. Bearcat "hidden features"

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: "Dan Z." <danzahn>
Message-ID: <3v6gku$ik6@senator-bedfellow.MIT.EDU>
Source record: 251615
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have the complete list of hidden features for the
Bearcats (most notably the bearcat BC3000)....
I would appreciate it if you would email it to me or
post it. Thank you.

1731. Re: Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-260795060720@132.226.103.48>
Source record: 251616

In article <95206.231047DCS4@psuvm.psu.edu>, Dave Shaffer
<DCS4@psuvm.psu.edu> wrote:
>
> Someone told me recently that the Pennsylvania State Police had
> gone/were going to move to an 800 MHZ radio system. True? I have
> public service band frequency lists of older PSP frequencies,
> but haven't been listening much and don't know if they changed...

Dave, I still listen to them (PSP) in the 15x.xxx freqs.

1732. Voltage Regulator for the BC200 Battery Pack

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: John Chong <jchong@cisco.com>
Message-ID: <3v6hlq$g5h@cronkite.cisco.com>
Source record: 251617

All,

Does anyone know which regulator is used for this battery pack or what output voltage the regulator is rated at? The regulator in my pack has failed and I need to replace it.

Thanks!
-John

1733. re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: dmurphy3@aol.com
Message-ID: <3v5bpf$h7r@newsbf02.news.aol.com>
Source record: 251618
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,
alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,

Dlswank says:
>IT'S A CONSPIRACY!...

I'll buy that. And remember, just because you are paranoid doesn't mean
they aren't out to get you.
Cheers,
Dex

1734. Re: RS-2026... Can it be modified?

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <3v5cou$17nr@hearst.cac.psu.edu>
Source record: 251619

resume@nr.infi.net wrote:

>I disagree, or at least I think I do.
>I bought a PRO 2026 no more than 4 months ago and modified it easily.
>I bought it at a high-volume radio shack, so I can only assume it was not on the
>shelf for a year. However, I would be glad to check if someone will tell me how
>to determine the manufacturing date.
>There is a sticker on the back of the scanner that reads: 12A3, if that tells
>you anything.
>As to the mods. I found it so easy, it was obvious to me the scanner was
>built to be easily modified. On an otherwise flat printed circuit board, there
>was a HUGE thick metal jumper. It stuck out like a sore thumb.

That's the L201 jumper that I mentioned.

>A simple snip of the jumper, and I got it all (cellular, that is).
>
>Maybe someone can reply and decode the 12A3 sticker.
>
>Good luck.
>

Your rig was manufactured Dec. of 93. As I mentioned, if it had been
built April of 94 or later, you're up a creek as far as cell restoration.

Has anyone played with burning some EEPROM's for one of theese new
radios? I for one would like to find out the secret to just how the
800mhz coverage is being locked out. Perhaps we could clone a chip from
an old model? HMMM........?

73

Roy Derryberry, KD3LZ Member: Aircraft Owners and Pilot's Association
(red127@psu.edu) American Radio Relay League
(412) 569-5127 Utility Workers Union of America

If I'd known I was gonna live this long, I'd taken better care of myself.

1735. Re: Scanner/ Amateur Radio Combo//Help sought

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3v5ijv$cgj@oslo-nntp.eunet.no>
Source record: 251620

Most handheld ham-radios do !! -Get yourself a ICOM 2WE, Alinco, Kenwood TH78E/A, and search the ham-newsgroups for mods. No Big Deal. My Kenwood covers from 81MHz up to 960 MHz, transmittes from 136MHz-220MHZ and 380MHz - 507MHz.

Esp.1.

1736. Re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: azacher@beta.tricity.wsu.edu
Message-ID: <DCBxvA.FM8@serval.net.wsu.edu>
Source record: 251621
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry

In article <jons-2207950240110001@jons.ppp.dorsai.org>,
Jon Sherry <jons@dorsai.org> wrote:

[...ranting deleted, ending with:]
>
>American children would be petrifed to use a poofy British word like arse,
>you got that right, bubalah. It musta been you who made this same idiotic
>"correction" in another newsgroup. Stop correcting proper American
>English, when your grasp of English just plain sucks.

Wow, nothing like starting off the day with a good laugh!! Imagine someone
from New Yawk correcting someone else's English! Like it's some last
bastion of unadulterated language... Sheesh, next thing you know, this guy
might start explaining to me how to properly scrape horseshit off my boots.
Hah! NewYawkish...the cockney of America!

--
Alan H. Zacher '52 Dodge M37 - Stompin'
azacher@beta.tricity.wsu.edu '93 Mazda RX-7 - Zoomin'
Happiness is a loaded weapon. '94 HK-USP9 - Shootin'

1737. NASA SELECT TV on LongIsland CATV

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: Keith@unix.asb.com
Message-ID: <Keith.212.000943DB@unix.asb.com>
Source record: 251622

ATTENTION ATTENTION ATTENTION ATTENTION

CableVision Of Hauppauge Subscribers

On Sept 1,1995 Cablevision will DROP Broadcasting the NASA SELECT TV Service
that is on channel 1/52 from 10am-4pm 12am-6am.....

I think the only way to save NASA SELECT is by calling Cablevision
and telling them to keep NASA SELECT.. Even if you don't have
CABLE TV or CableVision of Hauppauge you should call. I heard
that they are dropping NASA SELECT because they never get calls
praising there REBroadcasting of NASA SELECT..

So come on and give them a call, or if you want to watch NASA SELECT
you'll have to get a Satellite TVRO 10ft Dish...

*** The 18" DSS (DBS) System does NOT have NASA SELECT ***

CableVision can be reached at (516) 348 - 6800 Main Switchboard
348 - 6700 Sales
582 - 8324 Marketing
348 - 6872 FAX

CALL NOW .... We can't lose NASA SELECT

Thanks for the HELP,

Keith

N2NJS

1738. Re: re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: nobody@primenet.com
Message-ID: <nobody.4.00110887@primenet.com>
Source record: 251623
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,
alt.shenanigans,rec.pyrotechnics,nyc.motorcycles,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,

In article <DBx4ss.KxE@crash.cts.com> rdoyle (Bob Doyle) writes:
>Newsgroups:
>nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.cu
>lture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechnics,nyc.motorcycles
>,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,
>Path: nnrp2.primenet.com!news.primenet.com!news.sprintlink.net!crash!rdoyle
>From: rdoyle (Bob Doyle)
>Subject: re: dying child.....ooooooooops!
>Organization: CTS Network Services (CTSNET), San Diego, CA
>Date: Tue, 18 Jul 1995 12:39:41 GMT
>Message-ID: <DBx4ss.KxE@crash.cts.com>
>X-Newsreader: News Xpress Version 1.0 Beta #2
>References: <3ucmr4$7j0@park.interport.net>
>Sender: news@crash.cts.com (news subsystem)
>Nntp-Posting-Host: rdoyle.cts.com
>Lines: 13
>Xref: nnrp2.primenet.com alt.radio.scanner:21405 rec.radio.scanner:32377
>soc.penpals:92619 soc.culture.jewish:174788 alt.comedy.standup:3250
>alt.shenanigans:18459 rec.pyrotechnics:33055 alt.psychoactives:11662
>alt.drugs.pot:21552 alt.drugs.chemistry:4846

>Smegma Sam <sprt1200@interport.net> wrote:
>>
>>Hi. I just found out. I feel like such a fucking asshole. I posted this
>>everywhere and sent it to everyone. Once again, I try to do a good thing
>>and I get fucked. Perhaps I should just stop trying to help and lay
>>low?! I am keeping a copy of this message in a macro so I could just
>>keep responding to all the inevitable letters I will be receiving.

>Vulgarity - the 4 seasons resort of the barely literate. Really Sam, you're
>apology mighy have an air of credibility without the epithets.

>bob

Hmmm, what does this have to do with chemistry?

1739. Re: Scanner/ Amateur Radio Combo//Help sought

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3v60hl$b6c@ornews.intel.com>
Source record: 251624

> bishwa@UWYO.EDU (Bishwa Shrestha, KC7JFV) writes:
> Does anyone has experience with the scanner/ 2m or 70cm handie takie combo
> units. Seems like one company used to sell it but can't recall now. I
> understand that there are few 2 meter radios which receive so called "extended
> receiver" usually from 118-174 MHz. But I am wondering if there exists any
> radio which covers it all (excluding 800 MHz of course)? Any replies
> appreciated.
>
> Thanks in advance.
>
> Bishwa Shrestha, KC7JFV
>
>>>>

The Icom IC-2SRA is a 2m tranceiver and a 25MHz - 950MHz scanner (AM, FM, WFM). The current version has
the 800-900Mhz band cut out because of the celluar laws. The IC-4SRA is like the 2SRA but it has a 440 Mhz
tranceiver instead of the 2m. Scan rate is a bit slow, but it is one of my favorite radios and I'll probably never
part with it!

Standard alsom makes several HTs that have very wide receive coverage.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1740. Ramsey Electronics

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: lottoman@aztec.asu.edu
Message-ID: <3v4rfq$i37@news.asu.edu>
Source record: 251625

Has anyone purchased a Ramsey Electronics Scanner Downconverter Kit (SCN-1)? Does it perform well? Is it easy to assemble for a novice electronics guy? Any response is welcome.

--
_/_/_/ Stephen D. Miller _/_/_/
_/_/ lottoman@aztec.asu.edu _/_/
_/ steve.miller@technoid.com _/_/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

1741. New Pro-51 Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: lottoman@aztec.asu.edu
Message-ID: <3v4sfr$i5b@news.asu.edu>
Source record: 251626

From Monitoring Times Dec. 1994, Bob Groves Tip O Month.
Cellular Restoration for "New" Pr0-51 (I am assuming newer
Than 7A4).
With the scanner switched off, hold down the BAND, 2, and9
keys and turn the scanner on. Now in the digit test mode
all digits of the LCD will move slowly from the left to the
right of the display.
When the movement advances nearly to the right end of the
display, press and hold the LOCKOUT, 2 and 9 keys until the
digit test mode stops. The display will blink, then the radio
will begin scanning the factory-preset test frequencies.
Manually step to channel 23 which will display 888.960 MHz.
roughly the middle of the cellular band. Start a normal
direct-search routine from this frequency to cover the
cellular frequencies.

While it is lawful to own a cellular-capable scanner, it is NOT
lawful to monitor cellular conversations.

Promise you won't do it.
--
_/_/_/ Stephen D. Miller _/_/_/
_/_/ lottoman@aztec.asu.edu _/_/
_/ steve.miller@technoid.com _/_/
_/

1742. Pennsylvania State Police

Newsgroup: rec.radio.scanner
Date: 1995-07-26 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.24886.2433@channel1.com>
Source record: 251627

CC: DCS4@PSUVM.PSU.EDU
ALL

DS>Someone told me recently that the Pennsylvania State Police had
DS>gone/were going to move to an 800 MHZ radio system. True? I have
DS>public service band frequency lists of older PSP frequencies,
DS>but haven't been listening much and don't know if they changed...

DS>- Dave

After talking with the PASP Chief Radio tech, they will integrate 800
Mhz into their system, however don't look for them to go 800 Mhz
statewide.

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

_ CMPQwk #1.42-R2_ UNREGISTERED EVALUATION COPY

1743. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: rn7@aol.com
Message-ID: <3v9c0h$cr6@newsbf02.news.aol.com>
Source record: 251381

In article <3v6ata$i88@vixen.cso.uiuc.edu>, jwt55187@uxa.cso.uiuc.edu (Jeffrey W. Thompson) writes:

>Subject: [QUESTION] What is the most fun thing you have done?
>
>Hi,
> I am looking for good ideas for things to do with my scanner. I'm sure
> that others here are doing the same. So could people post what they
> enjoy using there scanner for the most, and offer any fun,exciting, or
> interesting things or places to scan.
>
>Thank you,
>
>Jeff Thompson
>
>

Hi Jeff!

To answer the question what's the most fun thing I've done (with my scanner ;>)), I'd say that the Sussex, NJ Airshow last year was one of the most fun things I've monitored. But I suppose that's dependent on my own personal enjoyment of airshows. Your idea of fun might change with your own personal hobbies and interests. Sports events, concerts or Shuttle Rebroadcasts may be your cup of tea.

I used two scanners, a pro 35 and pro 43, an Optoelectronics frequency counter to find those 'unlisted' frequencies, and a rented video camera. With the pro-43 on my belt clip, I connected Walkman style earphones to it (the type that fit into the edge of your ear). I put one in one ear, and taped the other over the end of the video camera's microphone. And Presto! I recorded all of the stunts with the sound of the PA giving music and commentary,and the scanner earphone giving pilot to pilot or pilot to control tower chatter. I edited the video down a bit and have a great souvenir of my visit.

Another thing I enjoy is just having the scanner 'handy' when something's going down. I was at an outdoor concert at the New Jersey Shore and near the end of the evening - very suddenly (it always is) - the Police, Fire and EMS crews came rushing into the bar's parking lot. We all watched as they ran out to the beach and pulled some guy from the ocean, bloodied. I ran to my car (I brought my aforementioned electronics and frequency books) grabbed a scanner, programmed in about ten frequencies and was monitoring the action in no time. As I returned to the club and my

friends, with the radio in hand, they realized what I had and sort of gathered around me as I relayed information on the status of the near drowning victim. We monitored the ambulance crew packing the guy into the ambulance, the police closing off intersections on the route to the hospital, and coordination with LifeFlight for a possible evacuation of the victim. The LifeFlight was later cancelled.

This sort of thing happens all of the time, usually when I'm away home. So, always have a scanner, frequency book and/or frequency finder with you. It'll pay off.

Some of my more interesting scanning....

Rick Ness
RN7@AOL .COM
RCMA Member NJ 393

1744. Re: Check for D4 in PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: rn7@aol.com
Message-ID: <3v9c0i$cr7@newsbf02.news.aol.com>
Source record: 251382

In article <DCAn07.LEG.0.queen@torfree.net>, bo343@torfree.net (Bjorn Brown) writes:

>Subject: Check for D4 in PRO-43
>From: bo343@torfree.net (Bjorn Brown)
>Date: Tue, 25 Jul 1995 22:40:55 GMT
>
>I just got this from the scanner mailing list. These are instructions on

>how to check if you have the D4 diode (the one required for cellular
>restoration) in your Pro-43 scanner without having to open it up. It is
>quite simple even though the instructions look long and involved. So
>here it is:
>
>1) Open the battery compartment and set the battery holder aside.
>

Steps 2-9 deleted

>10) When you're done with the modification, if you decide to do it, the
>three diodes are in a row from right to left in spots D1, D2, and D3 and
>spots D4 and D5 are empty.
>
>And remember, it is no one's (especially not mine) fault but your own if
>you screw up you scanner.
>--
>==BJORN R. BROWN============
>Mississauga, Ontario, CANADA
>bo343@freenet.toronto.on.ca
>============================
>
>
~~~~~~

Hmmmmmm... this looks vaguely familiar.... Real familiar in fact. Why could that be?
Hmmmm, Oh well!

Thanks for that excellent post, Bjorn.

Rick Ness
RN7@AOL .COM
RCMA Member NJ 393

~~~~~~

1745. Free copies of U.S. Scanner News

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <3v8v12$664@news.pacifier.com>
Source record: 251383

Here's an offer you can't refuse. U.S. Scanner Publications is offering a three month trial subscription to anyone that sends in a list of their local public safety frequencies with their usage.
The information will be incorporated into their future Frequency Almanacs as well as shared with the users of the U.S. Scanner News BBS at (360) 695-0678.
Just send the list to U.S. Scanner Publications, P.O. Box 14903, Portland or 97214. You may also E-Mail it to them but make sure you include your name and address so they can get your copies of USSN to you,(NOTE: All names and addresses are confidential and NEVER given out to anyone.) Send E-MAIL list to USSN@pacifier.com.

1746. Re: Scanner Group in GSO?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: joetnsue2@aol.com
Message-ID: <3v96f4$b7q@newsbf02.news.aol.com>
Source record: 251384
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Maybe we should start one.

1747. Re: New Pro-51 Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <3v96ij$1ih@nntp.crl.com>
Source record: 251385

lottoman@aztec.asu.edu (STEPHEN D. MILLER) wrote:

>From Monitoring Times Dec. 1994, Bob Groves Tip O Month.
>Cellular Restoration for "New" Pr0-51 (I am assuming newer
>Than 7A4).
>With the scanner switched off, hold down the BAND, 2, and9
>keys and turn the scanner on. Now in the digit test mode
>all digits of the LCD will move slowly from the left to the
>right of the display.
>When the movement advances nearly to the right end of the
>display, press and hold the LOCKOUT, 2 and 9 keys until the
>digit test mode stops. The display will blink, then the radio
>will begin scanning the factory-preset test frequencies.
>Manually step to channel 23 which will display 888.960 MHz.
>roughly the middle of the cellular band. Start a normal
>direct-search routine from this frequency to cover the
>cellular frequencies.

>While it is lawful to own a cellular-capable scanner, it is NOT
>lawful to monitor cellular conversations.

>Promise you won't do it.
>--
>_/_/_/ Stephen D. Miller _/_/_/
>_/_/ lottoman@aztec.asu.edu _/_/
>_/ steve.miller@technoid.com _/_/
>_/

The NEW ones will not do that, only the older ones.....

I have an older one...works great...fast scan!

Jay

1748. Re: Hydroplane Race Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: tllong@eskimo.com
Message-ID: <DCCv16.BtM@eskimo.com>
Source record: 251386

I've been looking for the freqs also for the Seattle race. Got a chance to talk to one of the crew members on the Budweiser team the other day. He didn't give any freqs but told me that on race day they scramble. He also said that comms would be in the clear during qualifying.

In article <3upcld$edt@nntp4.u.washington.edu>, wrigley@u.washington.edu says...
>
>I'll be attending the unlimited hydroplane races in Pasco, WA next
>weekend and will be trying to listen to communications between the
>drivers and the pits. Does anyone have these frequencies or an idea as
>to where I might find them? Thanks for any help.
>
>Bob
>
>

1749. @@@@FREQUENCY COUNTER@@@@

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <769_9507271005@tor250.org>
Source record: 251387

Hi.

-> DOES ANYBODY KNOW OF A FREQUENCY COUNTER WHICH CAN PICK UP
-> FREQUENCIES BETWEEN THE RANGE
-> OF 0-900HZ OR 3-10 GHZ.

When you do get a fix on those frequencies in those ranges, what scanner on the market is going to pick them up?

You're first request of 0 - 9 Hz is more like, to a scanner, 0 - 0.9000 Mhz and the latter, 3 - 10 Ghz, translates to 3000 - 10000 Mhz.

I don't think that there is a scanner on the market that is capable of such feats. Or for that matter a frequency counter as those are usually only capable (a good one) of about 25 - 1300 Mhz (1.3 Ghz). Besides, what the hell are you going to listen to in those ranges, anyway?

Strange. Very Strange.

Cheers,

Vaughan
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1750. Re: Washington state Ferry Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: adamld@atl.com
Message-ID: <1995Jul27.232652.28110@atl.com>
Source record: 251388

In article <3v79b2$7el@alfa02.medio.net>, <TomEichers@medio.net> wrote:
>Looking for the Freqs that are in use for the State Ferries, have
>searched when I am ridding but no luck.

151.040 Snoqualmie Pass DOT and Bainbridge Ferries
156.970 San Juan Island Ferries

--

Adam Levin-Delson Since 1961 adamld@atl.com
Atlantis Diagnostics Int'l 206.487-8681 Fx: -8170
18939 120th Ave. NE Ste.111 Bothell, WA 98011 USA

1751. Re: Michigan Hwy Patrol Freq's

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3v9aq8$6jl@umcc.umcc.umich.edu>
Source record: 251389

In article <3v8a0i$e85@granite.sentex.net>, <hornett@sentex.net> wrote:
>I'm from Canada and am going to the michigan international
>speedway this weekend to catch the indy race....so if
>someone could tell me the hwy patrol freq's ,...it
>might save me some tickets......Were used to
>driving much faster in Canada
>
>also if anyone knows some indy car freq's that would
>be great
>
>thanks in advance

Michigan State Police M.S.P. frequencies:
42.02 Detroit Post 29
42.58 Weight scales
42.68 Northville Post 21
42.94 Pontiac Post 27
42.86 Mt Clemens Post 24 Romeo Post 22
42.74 Statewide
42.64 Howell Post 12

You'd be pretty safe to search from 42 to 43 Mhz and cover them all.

M.S.P. uses X-band, K-Band wide KA and Laser and aircraft.

Most often they will work with the city the freeway runs through and use
the cities frequency for aircraft operations. Such as a channel 2 or 3 or
a simplex UHF frequency. So there isn't a standard freq that is used from
the air.
Also if you aren't a licensed HAM or you don't have a scanner permit
issued by M.S.P. you'll be in violation of state law, so keep it hidden.

Good luck.
Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

1752. Re: Anyone know Police Codes(i.e. 10-42 etc..)

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: gziolkowsk@aol.com
Message-ID: <3v9jhk$f4r@newsbf02.news.aol.com>
Source record: 251390

In article <3v36s2$i12@newsbf02.news.aol.com>, rbjhnsn@aol.com (RbJhnsn)
writes:

>Each
>agency adapts the codes to best serve their needs.

Figure this one out- Milwaukee County SO uses 10-4 as "acknowledge"
(Pretty common, hey?). They also use "10-3", which means "yes".

Strange but true.

1753. MI nat'l guard freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: fg291@cleveland.Freenet.Edu
Message-ID: <3v76r9$afm@usenet.INS.CWRU.Edu>
Source record: 251391

I am interested in the frequencies for the Michigan National
Guard in the Grayling area. I am particularly interested
in the freqs the convoys use. If you have them please
email them to me. thanks for your time

chris
--
D. Christian Keelor fg291@cleveland.freenet.edu
kb8rua Rocky River, Ohio, U.S.A.
444.70 & 145.29 mHz
(Tech Plus! I Finally Took Element 1A!)

1754. Re: HELP: Question on Images

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <3v788s$p86@gaudi.lahabra.chevron.com>
Source record: 251392

I guess we have to ignore the subject line...we aren't talking about images. We are now talking about what side of cellphone conversation you can hear.

"Dan Z." <danzahn> wrote:
>>Dan,
>>
>> I gave this a little thought last night. My guess was that I was
>>only picking up one side of the conversation as one transmitter was
>>closer to me than the other. Sometimes this is the cell phone itself,
>>and other times it is the cell base transmitter.
>> Your idea above is interesting, but I wonder if the cell phone doesn't
>>transmit with the same strength, as it can not know how far
>>away it is from the cell base. So I would assume the cell phone must
>>transmit the full pi r squared area or a radius of r as well..
>>So, this leads me to think that the problem in reception is that either
>>the cell base or the cell phone is out of range while the other is in..
>>
>>Any thoughts anyone?

The "coverage area", or range, of a channel from a cell site and the range of cell phone are different. A hand held cellular phone transmitting at 600mW through a stubby antenna will not have the same "range" as the cell site (what everyone around here always refers to as the "base").

When you are hearing only one side of cellular call your are listening to the mobile. When you hear both sides, you are listening to the site.

>One other thing that makes it more likely that you are hearing the base at any
>point is that the base doesn't really have any power constraint. If it needs
>power, power is available, so I don't think cell bases adjust the strength of
>their transmitters. The cell phone, on the other hand, has to conserve
>power because the manufacturers would like the battery to last as long as
>possible making the cell phone only use enough power to guarantee that the
>base is receiving its signal (plus most phones have indicators that show how
>strong the base signal is, and the phone can use this information for judging
>how much power is needed to transmit a signal. I'm not entirely sure if phones
>do use this information, but I would guess so because of the power arguement).
>If they do, this would indicate that the radius the cell phone would cover
>would decrease if it got closer to the base because the power would not be
>needed.

Technically the cell sites do have a power constraint. The legal power limit is not a real problem...the rules allow a max ERP of 500 watts (the limit goes down as the height above average terrain of the site's antenna(s) increases). The practical constraint is that the channel can, and almost certainly is, used by other sites in the system. There is a limit on the power a cell site can

transmit without effecting co-channel operation from another site.

It would be generally safe to say that an average, sectored cell site uses about 5 to 10 watts per channel with an ERP of maybe 50 watts.

The mobile's power need to be controlled for several reason. It's primarily to ensure that the mobile does not cause co-channel interference. The cell site doesn't move so it's signal is easy to control with antennas. The mobile can move to the upper floors of a building where it may obtain some effective gain - too much of this "free gain" and it could cause co channel problems. The mobile does not determine what power it should use - it is instructed to go a certain power level by the site based on signal strength.

>Thus I would assume in most instances you will hear either just the base or the >base and the cell phone.

Mentioned above, you would probably hear just the mobile on the mobile's frequency, or the cell site and the mobile on the site's transmit frequency - which is 45 MHz above the mobile.

--
Curtis Wheeler - Pleasanton, CA

1755. Washington state Ferry Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: TomEichers@medio.net
Message-ID: <3v79b2$7el@alfa02.Medio.Net>
Source record: 251393

Looking for the Freqs that are in use for the State Ferries, have searched when I am ridding but no luck. Want more sound out of your tiny scanner speaker, use the cd adapter to your tape drive, and crank your volume way up, let the guys down the block here all the action... Thanks.

1756. Vancouver Scanner Buffs

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: GEARMSTR@CLN.ETC.BC.CA
Message-ID: <1995Jul27.060244.12788@news.etc.bc.ca>
Source record: 251394

I was wondering if there is anyone in the Greater Vancouver, Canada area
on this Newsgroup.. I was wondering becouse I didn't see to many on..
But I could be rong...
Reply to me at Gearmstr@cln.etc.bc.ca
thnks
Geoff

1757. Oshkosh Air Show Freq??

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: AUWZ96A@prodigy.com
Message-ID: <3v6std$d24@usenetp1.news.prodigy.com>
Source record: 251395

Does anyone have any of the freq. for the show this week-end in Wisc.?

Thanks
-
ROBERT BROWN JR AUWZ96A@prodigy.com

1758. Re: Michigan Hwy Patrol Freq's

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3v9m4p$eiu@umcc.umcc.umich.edu>
Source record: 251396

>In article <3v8a0i$e85@granite.sentex.net>, <hornett@sentex.net> wrote:
>I'm from Canada and am going to the michigan international
>speedway this weekend to catch the indy race....so if
>someone could tell me the hwy patrol freq's ,...it
>might save me some tickets......Were used to
>driving much faster in Canada

As long as you're just speeding on the racetrack, I don't think MSP
will bother you!

Tim

P.S. ;)

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: 72571,1005 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

1759. wanted info on 800mz digi

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <76a_9507271005@tor250.org>
Source record: 251397

Hello.

You asked....

-> I looking for an info as to how to scan on a digital system if
-> posibale. Any info would be helpful. In Akron ,oh they went to a
-> digital 800 system and you can scan some freq.

You can monitor a digital system, but I don't think it's worth
it as all you'll hear is data noise.

Cheers,

Vaughan
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1760. Re: List of MODIFIABLE scanners?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCE7xu.MHJ@netcom.com>
Source record: 251398

The pro-43 is the best handheld modifiable scanner. The BC3000XLT is an excellent scanner that receives strong cellular images. Your best option is a modifiable pro-43 or a Bearcat 3000xlt.

jim

jim
Richard Conner
(rkc@deltanet.com)
wrote: : Is there a list anywhere, or does anyone know which scanners are
: modifiable for cell-phone ranges?

: I used to have a pro-43, unfortunately, Radio-Shaft couldn't repair
: it, and now I no longer have a scanner.

: I'd like to get another modifiable one, but maybe there are some
: better than the pro-43?

: What should I look at that's modifiable?

: Thanx,
: Richard Conner
: rkc@deltanet.com

1761. WTB: ACA-402 Adapter for Bearcat 101

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: cpl@kaiwan009.kaiwan.com
Message-ID: <3va0o8$bus@kaiwan009.kaiwan.com>
Source record: 251399

I have a Bearcat 101 Scanner and noticed in the operating manual that the scanner has an accessory control feature which utilizes a connector on the back of the radio, in addition to an 'ACA-402' adapter, to control external devices. If you have one for sale, or have additional information on either the ACA-402, or the electrical specs for the connection on the back of the BC101 I would like to hear from you.

Thanks,
Perry

1762. For Sale: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <be343a96ce343a96@lacosa.com>
Source record: 251400

```
* In a message originally to UUCP@1:2002/150

to: victorb@cris.com

C>From: "cosmo" <victorb@cris.com>
C>Newsgroups: rec.radio.scanner,alt.radio.scanner
C>Organization: Concentric Internet Services.
C>Original Date: 27 Jul 1995 23:06:55 GMT

C>Pro 2006
C>800 mod
C>beeper mod
C>orig. box
C>manual
C>$350
C>email victorb@cris,com

If all else fails send it $250 COD to:

James Lepphaille
Box 338
Forestville, CA 95436

thanks and good luck,

jim

* OLX 1.52 * ......If it works, rip it apart and find out why.
```

1763. Re: DO NOT BUY UNIDEN PRO

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.25126.2433@channel1.com>
Source record: 251401

PA> >... If you must own >a uniden product, by one of the older
PA> >units such as the BC 300, BC 210 or the BC 250.
PA> > Thses scanners do not have 800 mhz capability, but were made to last
PA> >by an AMERICAN company known as Regency....

PA>Those models were made by Electra Company, division of Masco of Indiana
PA>and have nothing to do with Regency.

And Bob, maybe, just maybe, this is why the guy is a FORMER employee of
Uniden. Seriously, although the 210 was a great scanner, and the 250
maybe even a better one, the fact that they are close to 20 years old
and in some cases are unrepairable make them less than ideal scanners.

Gary

* OLX 2.1 TD * One of the 57% who voted against Clinton.

1764. FS: BC2500XLT, non-celluar restorable

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: ltanner@indirect.com
Message-ID: <ltanner.2.0044C007@indirect.com>
Source record: 251481
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have a 10 month old Uniden Bearcat BC2500XLT non-celluar restorable for sale:
-400 channels, V.F.O. control, Auto Store
-25Mhz - 550Mhz (Continuous) & 760Mhz - 1.3 Ghz (Minus celluar)
-100 channels per second "Turbo Scan"
-2 600mah batteries, AC charger, Case, Antenna, Box, Manual

This one isn't celluar restorable, but still picks up the celluar band (very clear) using the IF freq.

I paid $350 for this one new. Make me a reasonable offer. Would also consider trade for other Ham/Scanner or commercial VHF equipment.

Lyle Tanner (KC7IPY)
ltanner@indirect.com
http://www.disaster.net/icp/
(602) 964 - 0296

1765. Re: Schematic for Patrolman CB-9 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCE804.Mqp@netcom.com>
Source record: 251482
Cross-posted to: sci.electronics.repair,rec.radio.scanner,rec.radio.swap

What is a Relistic Patrolman CB-9?

Jim

Paul Grohe (grohe@galaxy.nsc.com) wrote:
: Hello all,

: Does Anyone have a schematic or manual for a Relistic Patrolman CB-9?
: Has anyone tried to allign one of these?

: It should be located on the back cover of the owners manual.
: Tandy and Sams does not have a repair manual, I've tried.

: If anyone could fax or scan the back of the manual, please let me know.

: Thanks,
: Paul Grohe

: --
: Paul Grohe National Semiconductor Corp.
:
: Design Technician 2900 Semiconductor Drive
: National Semiconductor Mail Stop C2693
: Email: grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
: (408) 721-7389 Tel (408) 721-2513 Fax
: Life's too short and today is too complicated!
: - My Mom.
: --

1766. Plectron and Motorola Alert Monitor Receivers

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: parnass@att.com
Message-ID: <DCDp2I.2nw@ssbunews.ih.att.com>
Source record: 251483
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.info

Last changed: July 15, 1995 |

Add a Plectron or Motorola Alert
Crystal Controlled Monitor Receiver
to Your Scanner Collection

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in part on CDROMS, in bulletin boards, networks, or publications which charge for service without permission of the author.]

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. They can be powered from | 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1, Plectron 700 series, and Motorola Alert Monitor is far better than any consumer grade scanner and the sensitivity, image rejection, and intermod immunity is outstanding when aligned properly. The Plectron 500 series is less desireable.

I use 6 Plectrons in my living room, 7 Plectrons down the basement and several Plectrons and Alert Monitors stored in reserve. The basement Plectrons are turned on automatically when someone walks down downstairs. Power to them is controlled by modified Radio Shack Safe House infrared motion detector, originally sold as an intrusion alarm.

When a rescue squad member from Missouri advertised a number of Plectrons on USENET, I bought them -- all 20+ of them. I fixed and restored each one, recrystalled them on local frequencies, and distributed them to members of my scanner club who were glad to get them.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

AC power cords for both types of receivers use unique connectors and are scarce. You can buy them new but it's much cheaper to drill a hole on the rear panel and attach a permanent a power cord. Make sure you use a grommet in the hole to prevent the metal chassis from chafing the line cord.

Many Plectrons and Alert Monitors were equipped with an internal NiCd battery pack, intended to power the receiver if the AC power fails. It's unusual to find a used monitor receiver with the NiCd pack still capable of holding a charge. More often, the batteries have died and the series charging resistor has overheated and burned. Be sure to remove the dead batteries as they often leak.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

I have not used the Plectron tone alerting features so I cannot address that except to say that the special coils and capacitors for the dual tone decoders vary depending on the tone frequencies and are somewhat difficult to obtain. | Plectron receiver repair service is offered by:

Woodson Electronics/Plectron |
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985 |

Some replacement parts are currently available from Federal | Signal in University Park, IL, phone (800)524-3021. | Woodson is negotiation with Federal Signal to be able to | sell replacement parts for older Plectron receivers. |

Alert Monitor parts are available from Motorola. Phone | (800)972-3226.

I currently have no Plectrons or Motorola Alert Monitors
for sale. I'm hoarding them. :-)
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

1767. Freedom Lovers Web Site

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Subrosa <Subrosa@rrnet.com>
Message-ID: <3v6mtr$sf3@news.rrnet.com>
Source record: 251484
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,alt.radio.scanner,alt.radio.pirate

Check out the Subrosa web page for links to sites for freedom lovers, quotes on the right to keep and bear arms by our founding fathers, or to order the US Army Survival Guide and inexpensive knives (all $8.00 or less). The site also contains humorous links for pinko-commies.

URL: http://rrnet.com/~subrosa

1768. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: parnass@att.com
Message-ID: <DCDp1I.2JG@ssbunews.ih.att.com>
Source record: 251485
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: July 14, 1995.

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
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publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are undesireable due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 and PRO-60 are good performers. All four models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. Although it is small and tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high

frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter,

expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at

9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The

space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your

office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an

unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern

states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All
meetings will be held on Saturdays at locations announced
in advance.

February 18, 1995 - Westmont Police Dept.
April 15 - Winnetka
June 17 - Naperville EOC, Aurora Ave.
August 19
October 14
December 16

Bring a notebook.
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1769. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: parnass@att.com
Message-ID: <DCDp27.2MC@ssbunews.ih.att.com>
Source record: 251486
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed July 6, 1994 |

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

by Bob Parnass, AJ9S

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The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as

identified in the table below.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35 33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197 47K	try 220K.
Radio Shack PRO-2004	R148 47K	remove R148 or replace with 220K. On linear board, between pins 12 & 14 of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K	replace 33K with 220K. Between pins 12 & 14 on IC-1 MC3361
Radio Shack PRO-2035	100K	replace 100K

	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987. |

4. "Product Review: The Radio Shack PRO-2035 Scanner -- | How Does It Compare with the PRO-2006?," by Bob | Parnass AJ9S, Monitoring Times, January 1995.

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1770. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: parnass@att.com
Message-ID: <DCDp1s.2Kt@ssbunews.ih.att.com>
Source record: 251487
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed July 22, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 110 scanners and monitor
receivers of various brands in my collection. I purchase
most of my receivers at hamfests or horsetrade with other
radio hobbyists. This article describes a few of the FM
receivers in my collection, and is not meant to be
complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had
sellers look me square in the eye and tell me their radio
worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a
mobile or base model. Portable scanners are subject to
more physical abuse and many have been dropped. If a radio
has been dropped, the laws of probability dictate that the
first point of impact was probably a corner, so be sure to
examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration,
dust, and temperature extremes. This shouldn't dissuade
you from buying a used mobile scanner, but be aware of
possible complications.

You should have some recourse if the radio you buy turns out to be defective.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Several people have been pleased with Electronic Repair Center, in Franklin Park, IL, which repairs scanners for a flat fee. Call them at (708)455-5105 to find out their current rates. G & G Communications (telephone 716-768-8151) is another scanner repair company. This family owned company repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series. Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor | performers didn't interest consumers of that era and you | should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Bearcat BC-101, Radio Shack COMP 100, and Tennelec MCP-1, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

Radio Shack scanners contain a reasonable number of features. All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. A few years ago, the Regency and Bearcat scanner lines were purchased by Uniden, a Japanese company, and production was moved to Asia.

My favorite VHF/UHF receivers are the 400 channel Radio Shack PRO-2005 and PRO-2006, the Uniden/Bearcat BC9000XLT, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer the Radio Shack PRO-43 and Uniden/Bearcat BC3000XLT.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017

Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass, Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass, Monitoring Times, May 1995.

Note: Reprints of Monitoring Times articles are available for $2.00 each from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155.

AOR |

AR2700: 1995 vintage. 500 channel portable covering 500 | kHz to 1300 MHz. Lots of good features, e.g., 10 linkable | search banks, lighted keypad, per-channel attenuator, S- | meter, battery meter, optional voice recorder and speech | inversion descrambler. Global rescan and pause delays, but | no auto store, data skip, nor battery saver. Internally | generated noise results in broad birdies on AR2700 tested. | Insensitive carrier operated (vs. noise operated) squelch | stays closed on signals unless they are moderately strong, | causing scanner to skip transmissions of interest. |

ICOM

R-7000: At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but has better IF filtering and contains front-end circuitry for VHF-low, VHF-high, and UHF bands. No aircraft band coverage. Three crystal filters. Front mount speaker sounds good. No rescan delay.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent

channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). | The only Bearcat crystal controlled base/mobile scanner | offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. A BC220 but with 40 channels. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of

BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models -

most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO2006: 1990 vintage. Essentially the same as PRO-2005 | but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob

Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage. Cumbersome 100 channel bank size. Tuning knob. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO2022: Base/mobile scanner. Like the PRO2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus

aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning and 2 mA while | turned off.

PRO-26: Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to

cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. Audio suffers from small speaker.

PRO62: Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO43: Good portable 200 channel scanner using up conversion. Covers military air band. Selectable AM/NFM modes. Intermod in 160 - 162 MHz railroad band.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2527	10	X	X	yes	yes |
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. The Plectron 500 series is less desireable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Parts for Plectron receivers are available from Federal Signal in University Park, IL, and may be available in the future from:

Woodson Electronics/Plectron
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-2877

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Locate transmitter sites with RadioMap(tm)

1771. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: parnass@att.com
Message-ID: <DCDp2p.2p8@ssbunews.ih.att.com>
Source record: 251488
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed July 18, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

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I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The third edition is available from | Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military

installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel

(e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542

Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist

called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to

determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their

transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.
tel (603)432-2615 |
order line (800)351-7662 |

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.

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Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

1772. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: parnass@att.com
Message-ID: <DCDp2y.2qs@ssbunews.ih.att.com>
Source record: 251489
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: July 20, 1995. Lines changed since the |
previous issue are marked with a | character in the right
margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

Copyright 1993, 1994, 1995 by Bob Parnass, AJ9S

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Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics and Parts Available

Some schematic diagrams may be obtained from |
Uniden/Bearcat's parts department, (800)297-1023 or |
(317)842-2483. Uniden currently charges a flat rate of $54
for scanner repairs. They will repair and return "out of
warranty" items without an estimate unless the repair
charges exceed the flat rate charges. The phone number for
repair is (800)297-1023. |

If Uniden doesn't have a schematic, try obtaining a |
Photophacts from Howard Sams Publishing division of |

Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois (telephone 708-455-5105) has been repairing Bearcat scanners for several years. They charge a flat $45 repair rate for programmable and $30 for crystal scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Athough there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually

available from UNIDEN, but replacement requires dexterity,
as one must take care not to tear the flat, flexible strip
connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor.
Another problem is when none of the keys seems to function;
the receiver just keeps scanning in spite of key
depressions. I found this condition in a BC210XL scanner
owned by a heavy smoker. Perhaps nicotine smoke was to
blame, as the resistance between two input port pins on the
microprocessor was down to about 1000 ohms, fooling the
microprocessor into believing that a key was stuck in the
"down" position. Scraping the circuit board between the
two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics
in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd
electrolytic capacitor in series between the external
speaker jack and audio amplifier.
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1773. PLEASE HELP, difference between old/new Pro-46

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: resume@nr.infi.net
Message-ID: <3v6osr$o69@allnews.infi.net>
Source record: 251490

PLEASE help me.
How do I tell the difference between the old Radio Shack
PRO-46 and the new, re-modified PRO-46 by looking at
the scanner itself?

And, can the old PRO-46 me modified for cell?

Thanks.

1774. Re: PRO 2032 info needed

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Butch Handy <72242.1774@compuserve.com>
Message-ID: <3v6opc$9v@dub-news-svc-1.compuserve.com>
Source record: 251491

If you come across any info on the 2032, Please let me know or at least make sure that it shows up in the newgroup. I have a 2032 also and have not had any luck so far. Good scanner other that no info for it.

1775. need help

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <71a7cb$151e35.43@ns.intelinet.net>
Source record: 251492

When scanning freq for new listening, should I let my scanner pick the mode automatically or should I try am and
nfm,ect. What is some good tips for finding interesting freq? Ive had my 2006 for years and all I listen to is police,
emergency. Also a little cordless, and cell but its really boring. Id like to be able to find some surveliance stuff. Do pi's
and gov. angencies a field of freq's they usually use?
Jeff

1776. Re: Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <3v6nl7$fsv@news.voicenet.com>
Source record: 251493
Cross-posted to: rec.radio.scanner,psu.questions

Dave Shaffer (DCS4@psuvm.psu.edu) wrote:
: Someone told me recently that the Pennsylvania State Police had
: gone/were going to move to an 800 MHZ radio system. True? I have
: public service band frequency lists of older PSP frequencies,
: but haven't been listening much and don't know if they changed...

: - Dave

All I can say is that in my recent travels up and down I-95, the state
police vehicles still have VHF Hi antennas on them. No sign of any
UHF or 800 MHZ antennas yet.

1777. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <3v6ntu$fsv@news.voicenet.com>
Source record: 251494

Jeffrey W. Thompson (jwt55187@uxa.cso.uiuc.edu) wrote:
: Hi,
: I am looking for good ideas for things to do with my scanner. I'm sure
: that others here are doing the same. So could people post what they
: enjoy using there scanner for the most, and offer any fun,exciting, or
: interesting things or places to scan.

: Thank you,

: Jeff Thompson

: Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante Corporation
: http://uxa.cso.uiuc.edu/~jwt55187 SYTYS Network Security Consulting
: NCSA Mosaic Tech Support ACM at UIUC Vice Chair / Social Chair

I like listening to teenage girls conversations on cordless phones.

1778. PSP Radio Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: men0@Lehigh.EDU
Message-ID: <3v81hn$6uga@ns3-1.CC.Lehigh.EDU>
Source record: 251495

Someone recently asked if the Pennsylvania State Police are going to
800 MHz. Although their high band system is still in use, they are
experimenting with in-car computer terminals. From what I can gather, these
will operate on 867.625 and 866.4375 in my area, which is the Lehigh Valley
(Allentown, Bethlehem, Easton). Hope this helps.

Michael E. Nagel
Office of Development
Lehigh University
Michael E. Nagel, Director Office (610) 758-4510
Campaign Support & Fax (610) 868-6560
Development Services

Lehigh University
Bethlehem, PA

1779. 200 Ch. Scanner For Sale

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: lflaxman@intellinet.com
Message-ID: <3v847s$irc@zeus.intellinet.com>
Source record: 251496

Radio Shack Pro-34, 200 channel scanner.
Cellular restored.
Includes antenna and charger.

$150 or trade for PCMCIA 28.8 modem.

Please mail lflaxman@intellinet.com

1780. Re: For sale: Cell-blocked PRO-43

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: speedstr95@aol.com
Message-ID: <3v83u0$s7@newsbf02.news.aol.com>
Source record: 251497

This PRO-43 has been SOLD. Thanks for all of the responses and happy scanning!

1781. Re: Anyone know Police Codes(i.e. 10-42 etc..)

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3v8kh4$oob@eddie.intr.net>
Source record: 251498

[No readable article body recovered]

1782. Found: EAA Fly-In Frequencies for Oshkosh

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: oltman@rtsg.mot.com
Message-ID: <3v86u5$q7@newdelph.cig.mot.com>
Source record: 251499

```
OSHKOSH AIR FREQUENCIES

WITTMAN REGIONAL/OSHKOSH FREQUENCIES

USE FREQUENCIES
VORTAC 111.8
Arrival ATIS 125.9
FISK 120.7
Oshkosh Tower North RWY 09/27 118.5
Oshkosh Tower South RWY 18/36 126.6
Departure ATIS 128.75
Oshkosh Clearance Delivery 119.05
Oshkosh Ground Control 121.9
RWY 09/27 Departures Monitor 121.75
RWY 18/36 Departures Monitor 118.9
Oshkosh UHF 257.6
Vette Seaplane Base 123.3
EAA Warbird parking control 123.9

FOND DU LAC FREQUENCIES

USE FREQUENCY
ATIS 134.0
TOWER 120.4
UNICOM 122.8
GROUND CONTROL 121.85
GRB FSS 122.5

--
====================\\
Bruce A. Oltman || Motorola Cellular Infrastructure Group
oltman@cig.mot.com || 1501 Shure Drive
+1-708-632-7661 || Arlington Heights, Illinois 60004 USA
```

1783. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: jwt55187@uxa.cso.uiuc.edu
Message-ID: <3v88pi$22r@vixen.cso.uiuc.edu>
Source record: 251500

lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE (Louis Gasparini) writes:

>Jeffrey W. Thompson (jwt55187@uxa.cso.uiuc.edu) wrote:
>: Hi,
>: I am looking for good ideas for things to do with my scanner. I'm sure
>: that others here are doing the same. So could people post what they
>: enjoy using there scanner for the most, and offer any fun,exciting, or
>: interesting things or places to scan.

>: Thank you,

>: Jeff Thompson

>: Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante Corporation
>: http://uxa.cso.uiuc.edu/~jwt55187 SYTYS Network Security Consulting
>: NCSA Mosaic Tech Support ACM at UIUC Vice Chair / Social Chair

>I like listening to teenage girls conversations on cordless phones.

I'm not quite sure that that is what I had in mind. But ok. Does
anyone know of any interesting places in illinois? I'm planning to head over
to Argonne National Labs, but I doubt that energy research is going to be
all that interesting..

Jeff T.
*The Guild

Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante Corporation
http://uxa.cso.uiuc.edu/~jwt55187 SYTYS Network Security Consulting
NCSA Mosaic Tech Support ACM at UIUC Vice Chair / Social Chair

1784. Re: 225-400 MHz Is anything out there?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <gDw5miubGgoC079yn@access.digex.net>
Source record: 251501

This is a common question and complaint about that range. Considering the band is 175Mhz wide and 25 or 50 Khz channel spacings are common, it would be a difficult task searching that area, unless you have a very high speed scanner with auto search/store facilities.

I highly recommend picking up one of several military frequency guides available. Grove or any ham radio store like Ham Radio Outlet carry these guides. Target a 3-4 state area and be ready to load 200 or more channels. Not all channels are used at all times, so that's the reason for so many.

I have nearly 300 channels entered and remote tape everything. A 24 hour period gives me at least 1 hour full of tape (no tape gaps). I hear everything from the uninteresting to live weapons training missions.

Don't neglect the 30-50Mhz band, there is plenty of interesting Army and Air Nat'l Guard activity there. Search 30-30.56, 32-33, 34-35, 36-37, 38-39, an 40-42 Mhz areas for military traffic. You'll catch base ops, helo's, and convoys there. Keep in mind most helo activity ends up on UHF (225-250Mhz region), but you will hear plenty down around 38.4 and 38.7 Mhz.

Good hunting!

Andy

1785. Michigan Hwy Patrol Freq's

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: <>
Message-ID: <3v8a0i$e85@granite.sentex.net>
Source record: 251502

I'm from Canada and am going to the michigan international
speedway this weekend to catch the indy race....so if
someone could tell me the hwy patrol freq's ,...it
might save me some tickets......Were used to
driving much faster in Canada

also if anyone knows some indy car freq's that would
be great

thanks in advance

1786. L.A. TV News Helicopter Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: coleman@alexia.lis.uiuc.edu
Message-ID: <3v8at5$6a6@vixen.cso.uiuc.edu>
Source record: 251503

Any ideas as to which frequencies/range of frequencies the TV news helicopters might use between the reporter/camera crew and the studio? I assume these would be different than the frequencies used by the pilot to talk to the tower. ;-) It might be cool to listen in on the next White Bronco freeway chase. ;-) ;-)

Anyone?

--
Scott Coleman, President ASRE (American Society of Reverse Engineers)
asre@uiuc.edu
"An Irishman is never drunk as long as he can hold onto one blade of grass and not fall off the face of the earth."

1787. Re: need help

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3v8chs$nco@ornews.intel.com>
Source record: 251504

> JHEN@INTELINET.NET writes:
> When scanning freq for new listening, should I let my scanner pick the mode automatically or should I try am and
> nfm,ect. What is some good tips for finding interesting freq? Ive had my 2006 for years and all I listen to is police,
> emergency. Also a little cordless, and cell but its really boring. Id like to be able to find some survelliance stuff. Do
pi's
> and gov. angencies a field of freq's they usually use?

The 2006 will automatically select the correct mode (usually NFM for what you want). The only time you
really need to change modes is in the UHF military air band where (I think) the default is NFM instead of AM.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1788. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3v8cpv$nco@ornews.intel.com>
Source record: 251505

> jwt55187@uxa.cso.uiuc.edu (Jeffrey W. Thompson) writes:
> Hi,
> I am looking for good ideas for things to do with my scanner. I'm sure
> that others here are doing the same. So could people post what they
> enjoy using there scanner for the most, and offer any fun,exciting, or
> interesting things or places to scan.

If you have the time, it is a lot of fun to actually go to the scene of what you are listening to.
One caution though, if it is a surveillance operation, keep a very low profile, or you might cause
problems.

One of my favorite things to listen to is search and rescue operations.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1789. List of MODIFIABLE scanners?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: rkc@deltanet.com
Message-ID: <3v8rgo$5ug@news1.deltanet.com>
Source record: 251506

Is there a list anywhere, or does anyone know which scanners are modifiable for cell-phone ranges?

I used to have a pro-43, unfortunately, Radio-Shaft couldn't repair it, and now I no longer have a scanner.

I'd like to get another modifiable one, but maybe there are some better than the pro-43?

What should I look at that's modifiable?

Thanx,
Richard Conner
rkc@deltanet.com

1790. Re: New Pro-51 Mod

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <DCE3sr.308@nsc.nsc.com>
Source record: 251507

lottoman@aztec.asu.edu (STEPHEN D. MILLER) wrote:
>
>
> From Monitoring Times Dec. 1994, Bob Groves Tip O Month.
> Cellular Restoration for "New" Pr0-51 (I am assuming newer
> Than 7A4).

Nope, after trying this sequence on a 8A4 Pro-51
channel 23 conatins 852.xxx MHz, not 888.xxx.
Almost the same frequency as channel 22.

I have seen this sequence posted here before and
it still doesn't work. Only a 7A4 or older Pro-51
will load the proper test frequency. I found a 7A4
unit at a local Radio Shack and they refused to sell
it to me (it was the demo unit on the shelf). They
said that it had to be "turned in".

> With the scanner switched off, hold down the BAND, 2, and9
> keys and turn the scanner on. Now in the digit test mode
> all digits of the LCD will move slowly from the left to the
> right of the display.
> When the movement advances nearly to the right end of the
> display, press and hold the LOCKOUT, 2 and 9 keys until the
> digit test mode stops. The display will blink, then the radio
> will begin scanning the factory-preset test frequencies.
> Manually step to channel 23 which will display 888.960 MHz.

1791. Re: FM SCA Digital Data

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Dave Asada <75764.500@CompuServe.COM>
Message-ID: <3v8t9e$2uo$1@mhadg.production.compuserve.com>
Source record: 251508

A new standard is being drawn up for High Speed SCA data transmission. I believe the committee is associated with the NAB and EIA. RDS (radio data system) data is currently available in many cities, RDS broadcasts digital data on a 57khz subcarrier. RDS content includes things like traffic data, differential correction data for GPS, paging messages, station callsigns etc. If you would like more info on RDS, feel free to contact me.

Dave Asada
KC6TRB
SubCarrier Systems

1792. Re: HELP: Question on Images

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: rn7@aol.com
Message-ID: <3v90co$9cr@newsbf02.news.aol.com>
Source record: 251509

In article <3v10ne$2p3@vixen.cso.uiuc.edu>, jwt55187@uxa.cso.uiuc.edu
(Jeffrey W. Thompson) writes:

>Subject: HELP: Question on Images
>From: jwt55187@uxa.cso.uiuc.edu (Jeffrey W. Thompson)
>Date: 24 Jul 1995 20:44:30 GMT
>
>I have found several cell conversation images on my scanner.
>However, I usually only hear one side of the conversation going on, when
>one of these comes up. The other person is being heard but they are
>usually so faint that I cannot hear them. Can someone
>explain why this occurs, and if there is anything that can be done
>about it.
>
>Thank you,
>
>Jeff Thompson a.k.a Mythradir
>*The Guild

~~~~~~

Hi Jeff, here's my take on the situation:

The reason you're hearing only one 'side' of the conversation is that
there are two frequencies at work with cell (as with cordless). To the
best of my knowledge:

1) The first frequency transmits from the handset to the base (be it cell
or cordless) and carries only the voice of the person using the cell or
cordless phone to the base receiver where it is sent out through land
lines.

2) The second frequency from base transmitter to cell/cordless receiver
carries both the person's voice at the other end *and* the voice of the
cell/cordless user mixed together so that the cell/cordless user hears
the person they are speaking with and their own voice.

If you've ever used a phone that doesn't mix your own voice into the
earpiece it sounds 'dead' because you're used to hearing your own voice
through both ears when you speak normally. So, you're probably hearing
frequency #1 above, where you can't hear the other side at all or you're
hearing that frequency with a little of the other side mixed in. The
reason you hear a little of the other side of the conversation may be for
these reasons:

1) The cell user is in his car with hands free - microphone/speakerphone
capability. In this case the microphone in the car will pick up some of
~~~~~~

the other side because it's 'hearing', or getting feedback, from the speakerphone. Some cell phones have a noise gate that will cut out the microphone when the loud cell users voice doesn't break the threshold. In that instance, the speakerphone on the handset may not be loud enough to break the noise gate to get the "other side" therfore: one side only.

2) The handset microphone may have a very sensitive omni directional microphone that actually picks up the other person's voice from the small earpiece speaker which is only maybe six inches away. There again, the phone may be 'smart' and is turning up the gain all the way when it gets silence from the user, and in that way it's picking up the other voice. Then you'd get a faint 'other side' of the conversation.

Questions? Comments?
I'd like to hear from someone on the "inside" of the cellular biz who has more technical knowledge than I do about this.

Hope this helped you

Rick Ness
RN7@AOL .COM
RCMA Member NJ 393

1793. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Joseph Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <3v8vk7$jvl@hpuerci.atl.hp.com>
Source record: 251510

Brett Miller - N7OLQ wrote:
>
> > jwt55187@uxa.cso.uiuc.edu (Jeffrey W. Thompson) writes:
> > Hi,
> > I am looking for good ideas for things to do with my scanner. I'm sure
> > that others here are doing the same. So could people post what they
> > enjoy using there scanner for the most, and offer any fun,exciting, or
> > interesting things or places to scan.
>
The first time I heard a Space Shuttle broadcast, I nearly voided. Drug cops are fun to listen to as well.

Joe Barry

1794. Re: <---------Ultimate Scanner Database--------->

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: dcarroll@onramp.net
Message-ID: <3v91rc$9qu@news.onramp.net>
Source record: 251511

In article <mhbDC7GoD.AH4@netcom.com>, mhb@netcom.com says...
>post a little info regarding the specs.

****
***

Thank you for your interest in TUNE-IN: The Ultimate Scanner Database.

TUNE-IN is a scanner database system developed with the scanner
enthusiest in mind. Designed to complement todays high tech scanners,
TUNE-IN provides the user with the easiest way to keep track of the
hundreds of frequencies in their scanner with the most organized,
managable and user friendly interface available to satisfy the most
demanding scanner user.

TUNE-IN has been designed to work the same way as your scanner does.
Most scanners have internally two things associated with each frequency;
a
CHANNEL NUMBER and a BANK NUMBER.

These two items help you locate and organize the frequencies stored in
your
scanner.

CHANNEL NUMBER: Every frequency in your scanner is assigned to a
CHANNEL NUMBER. This channel number is generally between 1 and 100.
Some of the more advanced scanners allow up to 1000 channels to be
stored within the unit.

BANK NUMBER: In most scanners the user is able to store many channels.
These channels are broken down and stored in seperate BANKS. These
BANKS allow for easier access to the needed frequencies. Banks allow the
user to put specific frequencies in seperate areas to aid in the scanning
of
related frequencies. For example, one bank may be programmed with the
police and fire frequencies for one city, and another bank be programmed
with the frequencies of the local airport. Most scanners have 10 banks
in
them. These banks may have anywhere from 10 and 100 channels each.

TUNE-IN has been designed to perform to the needs of the mega scanners.
It allows for inputing of up to 15 BANKS, with each bank containing up to
100 CHANNELS. Since each BANK is saved as an individual file, the
actual number of BANKS possible are infinite.

Unless the data can be displayed and printed in a way that is convenient
for the user, it is useless. TUNE-IN allows the user to select how the

data
will be printed. It can be printed as handy, pocket-sized cards, or as
full
page reports. And you only have to print the BANKS of data you want.

TUNE-IN is the most feature packed scanner frequency database available.

TUNE-IN....sure to set the NEW standard.

TUNE-IN is available from the major ham shops in the US, including Grove
Enterprises and Tucker Electronics, or direct from the author.

I hope you find this information helpful. Feel free to contact me should
you have any additional questions.

For IBM and Compatible Systems (DOS Version)

Price: $24.95 US dollars

To order direct from the author please include a check or money order
for $24.95 + $2.00 (postage) and mail to:

David W. Carroll
2310 Pembroke
Suite 100
Garland, Texas 75041

Please indicate 5.25" or 3.5" disk

Please note: checks may take 10 days to clear before shipment of order.

1795. Scanner Product Recommendation???

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: doug@eskimo.com
Message-ID: <DCE938.CwH@eskimo.com>
Source record: 251512

Newbie is thinking about getting back into listening again after
about 40 years? Considering RS PRO-2035. Anyone had any experience
with this unit? What other brands with equivalent specs would
you recommend instead? Who sells equipment by mail order and
their 1-800 # for catalog request?
Thanks for the help

1796. RE: Washington DC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: caesar1000@aol.com
Message-ID: <3v8gj8$4b2@newsbf02.news.aol.com>
Source record: 251513

I will be in Downtown Washington, DC this weekend. I will be at the whitehouse and at the Capital.

Anybody have any good frequencies for that are? IE: Secret Service, FBI, etc

1797. Re: Alert Tone for NOAA

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Jul27.111140.13273@roper.uwyo.edu>
Source record: 251514

In article <3v2pd7$bv3@usenet.rpi.edu>, reidj@warren1a.its.rpi.edu (James R. Reid) writes:
>Can anyone tell me the freq. of the tone used to open the weather alert radios.
>Thanks
>
>Jim Reid

I believe it is 1050 Hz

---Donald Larson---
---Laramie Wyoming---

1798. CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: eus.eusmge@memo.ericsson.se
Message-ID: <3v956k$le2@cnn.exu.ericsson.se>
Source record: 251515

Does anyone know what the headset/extender frequency of the Calif. H.P. moto-cops is? I know the cars use 154.905 MHz, but a motorcyle cop (who, unfortunatly I got a REAL good look at yesterday) had a stubby-duck antenna mounted on the center-front part of his "dash board" just inside the fairing's windshield. It was only a couple inches tall. Looked more like 800 MHz or something like that.

Sure would be nice to put it on my scanner list and use it as a proximity detector. ;-) Any ideas? ---Mike

1799. Pro-46

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: ce1zztw@prism.gatech.edu
Message-ID: <3v8n80$mor@acmex.gatech.edu>
Source record: 251516

Or do you know of another mod for the factory remodified pro-46's

Tommy ce1zztw@acme.gatech.edu

Cc:

--

Tommy Barr (404)894-2260 ce1zztw@prism.gatech.edu

1800. For Sale: Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <3v966f$7v2@warp.cris.com>
Source record: 251517
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
Pro 2006
800 mod
beeper mod
orig. box
manual
$350
email victorb@cris,com
```

1801. Re: Ramsey Electronics

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: joewo@aol.com
Message-ID: <3v96is$b9k@newsbf02.news.aol.com>
Source record: 251518

i see they have a new FM broadcast transmitter that with dip switches you can select a STABLE frq to transmit on??? anyone have a review yet???

1802. Antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: ldzpln1@aol.com
Message-ID: <3v97op$bkd@newsbf02.news.aol.com>
Source record: 251519

I needed to increase the gain in the 150-160Mhz range on my PRO-34, and tried something a little goofy, but it worked.

I took about 22 inches of 10 gauge copper wire (household wiring works fine) and soldered it into a PL-259 type plug (10 gauge fits the solder type center connector near perfectly), and used a PL-259 to BNC adapter to attach it my scanner.

After this attempt worked, I bought a piece of 3/32" piano steel, and replaced the copper. Works wonderfully.
- LDZPLN1@aol.com
If it's fixed, I can break it!

1803. Breaking News Network

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <3v8ked$oob@eddie.intr.net>
Source record: 251520

Anyone who is interested in receiving information of active EMS, Fire, and/or Fire incidents and lives on the East Coast should write to "ekorman@intr.net" for more information on how you can subscribe to Breaking News Network. This network is for those who must know what is going on at all times of the day and night.
Subscribers are expected to pay $150 for a motorola alpha-numeric messages and so much money per month for the BNN service and personal number service. In addition, for more money, subscribers can have alpha service added to their pagers and/or their own 800 number with a live operator typing in one's message and sending it at any time of the day and evening. No one is paid to listen to their scanner/2-way radio so incidents are missed. Coverage is mainly to the East Coast and is growing constantly to individual cities. Write for more information.

1804. Re: MADISON, WI FREQ HELP

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: mikeeg961@aol.com
Message-ID: <3v9add$cdj@newsbf02.news.aol.com>
Source record: 251521

Sorry Bill. I was/am looking for help in the Madison Wisconsin area. I thought if someone understood the header, they would be familiar with the area.
mike

1805. Batt lo/recharge?

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: mikeeg961@aol.com
Message-ID: <3v9af1$ce1@newsbf02.news.aol.com>
Source record: 251522

I have a PRO-46 and am using NiCads. It seems as though the batlo indicator and tone come on after a very short period of use.(They are cheap NiCads) I don't wnat to recharge them right away for fear of encouraging a short "memory". My question is:Can I wait untill the volume starts to fade badly before I recharge?
mike

1806. Re: Oshkosh Air Show Freq??

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3v8q4n$7da@newsbf02.news.aol.com>
Source record: 251523

In article <3v6std$d24@usenetp1.news.prodigy.com>, AUWZ96A@prodigy.com
(Robert Brown jr) writes:

>
>Does anyone have any of the freq. for the show this week-end in Wisc.?
>
>Thanks
>-

In one of my freq books under "All air shows" are listed the following
freqs:

122.750/ 122.850/ 122.900/ 122.925/ 123.100/ 151.625/ 154.540/ 154.570/
464.500/ 464.575

Hopefully this will help!!

RbJhnsn@aol.com

1807. Re: @@@@FREQUENCY COUNTER

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <79e_9507280027@tor250.org>
Source record: 251524

Hi Vaughan,

-> DOES ANYBODY KNOW OF A FREQUENCY COUNTER WHICH CAN PICK UP
-> FREQUENCIES BETWEEN THE RANGE
-> OF 0-900HZ OR 3-10 GHZ.

VH> You're first request of 0 - 9 Hz is more like, to a scanner, 0
VH> - 0.9000 Mhz and the latter, 3 - 10 Ghz, translates to 3000 - 10000
VH> Mhz.

VH> (1.3 Ghz). Besides, what the hell are you going to listen to in those
VH> ranges, anyway?

Well, Microwave ovens operate at 2450 Mhz (just below what he wants) so
maybe he wants to hear his food cook.

Also Police radar operates at 10525 Mhz (just above what he wants) but
using a freq counter as a radar detector wouldn't work, it probably
wouldn't pick up the radar until the cop was pulling you over.

BTW they came from Haruteq.

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... Sorry... my mind has a few bad sectors.
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

1808. Re: @@@@FREQUENCY COUNTER

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: Vaughan.Huska@odxabbs.tor250.org
Message-ID: <7b4_9507280138@tor250.org>
Source record: 251525

Hey, Dean.

I see you caught my response to the following....

-> -> DOES ANYBODY KNOW OF A FREQUENCY COUNTER WHICH CAN PICK UP ->
-> FREQUENCIES BETWEEN THE RANGE -> OF 0-900HZ OR 3-10 GHZ.
->
-> VH> You're first request of 0 - 9 Hz is more like, to a scanner, 0
-> VH> - 0.9000 Mhz and the latter, 3 - 10 Ghz, translates to 3000 -
-> VH> 10000 Mhz. Besides, what the hell are you going to listen to in
-> VH> those ranges, anyway?
->
-> Well, Microwave ovens operate at 2450 Mhz (just below what he wants)
-> so maybe he wants to hear his food cook.

For sure. I suppsoe he wants to hear his Orville poppin' before
he eats it.

-> Also Police radar operates at 10525 Mhz (just above what he wants)
-> but using a freq counter as a radar detector wouldn't work, it
-> probably wouldn't pick up the radar until the cop was pulling you
-> over.
->
-> BTW they came from Haruteq.

AhhhhHHHHH! Not that thing! That's a dirty word to the scanner
buff nowadays.

Cheers,

Vaughan
--
| Fidonet : Vaughan Huska 1:250/930
| Internet: Vaughan.Huska@odxabbs.tor250.org

1809. Bermuda???

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: samos@inforamp.net
Message-ID: <3v8i0b$f8b@inforamp.net>
Source record: 251526

Does anyone have any freqs for Bermuda ...
many tnak
dan bjarnason
toronto

1810. BERMUDA??

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: samos@inforamp.net
Message-ID: <3v8i42$f8b@inforamp.net>
Source record: 251527

Does anyone have any freqs for Bermuda?
Many thanks
Dan Bjarnason
Toronto

1811. L.A. Sheriff's helicopter

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: jstables@ix.netcom.com
Message-ID: <3v6ucn$be4@ixnews3.ix.netcom.com>
Source record: 251528

Thanks to all who replied to my question about the L.A. Sheriff's helicopter. I was curious since I had never seen it so close to my house. It was apparently not looking for me since it circled for about 15 minutes and then left!!!

1812. RE: HELP-CAN PRO23 OR PRO

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3v6u20$qnm@usenetw1.news.prodigy.com>
Source record: 251529

Since this was illegal, the FCC required
> Tandy to re-call all unsold/undelivered examples to be fixed.
> Those examples already sold and delivered were not re-called.

Something tells me that if they were to have recalled them, not many
customers would have taken them up on their offer.

-Drew-

1813. Re: 2 meters on CB antenna

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: ruscello@alpha.ico.olivetti.com
Message-ID: <3v7i5h$pej@sfgw.ICO.Olivetti.Com>
Source record: 251530

In article <806384461.20560snx@genes.pl.my>, wired@genes.pl.my (Eugene Kang) writes:

>How does a CB antenna perform on receiving 2 meters?
>

Hi !
Ever wire (phone cable, phon cable etc...) can receive a radio signal BUT
BUT BUT ... it isn't at the right lenght !

The basic formula for calculating a basic antenna is:

300000
----------------- = Full wave antenna lenght expressed in meters .
Frequency in KHz
stub stub
At this point for make a dipole antenna ------||------
||
||
take the value obtained in precedence and multiply it at 0.5
to obtain a 1/2 wave antenna (the reason is electrical I=Max)
and now the value obtained has to be divided by 2 to obtain
the lenght of the single stub of your dipole.

Example :

I have to make a 1/2 Wave dipole antenna for the 27 Mhz . (Right ?)

1st step

300000
--------- = 11.11 meters
27000

2nd step from here to here
| |
V V
11.11 * 0.5 = 5.555 meters (total lenght of your dipole) -------||-------
||
||
50 Ohm coax cable + connector

divide this value by 2 and obtain 2.7775 meters that is the single lenght
of one stub.

At this point (this is only a part of the real calculations) your base antenna
is potentially ready to receive and transmit on the selected frequency.

In the formulas are also important the diameter of the wire and a lot of things
that I at the moment don't remember.

IMPORTANT: If this dipole is to be used for transmitting BEFORE to initiate
the use of it you have to tune the antenna with your rtx, because
you have to adapt the SWR ratio at values not above the 1.5.
To do this you need a SWR instrument and a pair of cutter to short
by cutting the edges of the dipole of 1:2 mm at time.

If you want more explanations ...

1814. Opinions on PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3v79fu$p7h@CUBoulder.Colorado.EDU>
Source record: 251628
Cross-posted to: rec.radio.scanner,rec.radio.swap

i am thinking of purchasing one for $245 mint. what do you like/disklike
about this scanner?

can it take AA's?

--

_____
"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

1815. Re: Opinions on PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: abc@HIV3.com
Message-ID: <abc-2707950401320001@along.clark.net>
Source record: 251629
Cross-posted to: rec.radio.scanner,rec.radio.swap

In article <3v79fu$p7h@CUBoulder.Colorado.EDU>, keivom@benji.Colorado.EDU (Jimmy) wrote:

> i am thinking of purchasing one for $245 mint. what do you like/disklike
> about this scanner?
>
> can it take AA's?
>
>
> --
> ____
> "With considerable soul searching, that to the utmost of my ability, I
> have let truth be the prejudice." - W. Eugene Smith

Hi...

Mine is GREAT!!! It does take AA's, but $245??? Great reception on the higher bands...OK on the low bands...by it...I got mine for $241 and I love it.

The only draw-back is that there aren't any Mods out for it yet...

Andy

1816. Re: Opinions on PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-07-27 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.806880857.5345.froggie@froggie.intac.com>
Source record: 251630
Cross-posted to: rec.radio.swap,rec.radio.scanner

In article <3v79fu$p7h@CUBoulder.Colorado.EDU>, <keivom@benji.Colorado.EDU>
writes:
>
> i am thinking of purchasing one for $245 mint. what do you like/disklike
> about this scanner?
>

It is a very nice no frills scanner. They do go on sale for $219 at Radio
Shack and can be purchased brand new for around $250-260 from various dealers.

Good Radio.

1817. Re: Opinions on PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCEvu0.6t2@netcom.com>
Source record: 251402
Cross-posted to: rec.radio.scanner,rec.radio.swap

If you need a modifiable radio, the pro-62 is not and never likely to be.
If you want cellular, get a pro-43.

Jim

Jimmy (keivom@benji.Colorado.EDU) wrote:
: i am thinking of purchasing one for $245 mint. what do you like/disklike
: about this scanner?

: can it take AA's?

: --
: ____
: "With considerable soul searching, that to the utmost of my ability, I
: have let truth be the prejudice." - W. Eugene Smith

1818. Re: Opinions on PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: along@clark.net
Message-ID: <along-2807951315460001@along.clark.net>
Source record: 251403
Cross-posted to: rec.radio.swap,rec.radio.scanner

In article <NEWTNews.806880857.5345.froggie@froggie.intac.com>,
froggie@intac.com wrote:

> In article <3v79fu$p7h@CUBoulder.Colorado.EDU>, <keivom@benji.Colorado.EDU>
> writes:
> >
> > i am thinking of purchasing one for $245 mint. what do you like/disklike
> > about this scanner?
> >
>
> It is a very nice no frills scanner. They do go on sale for $219 at Radio
> Shack and can be purchased brand new for around $250-260 from various dealers.
>
> Good Radio.

Yes, as mentioned before you can get one a lot cheaper than that if you
really look around. The other thing I need to mention is that my unit
gets A LOT of intermod from nearby NOAA weather radio, pagers & a local FM
broadcast station here in the Metro Baltimore area all across the Aircraft
& VHF-HI bands. Once I travel a little out to the suburbs then it clears
up. The other bands are almost free of any intermod even in downtown
Baltimore. The unit does have excellent reception especially in the 800
MHz & UHF range.

Andy

1819. Want info on new Motorola dualband comm.radios

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: espen@radio1.no
Message-ID: <3v9cuf$57r@oslo-nntp.eunet.no>
Source record: 251404
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.swap

Could anyone give me some information on the new Motorola dualband commersial radios covering 136-174 and 403-470 MHz ???? Where to get them -and the prices ???? Please e-mail me !! espen@radio1.no :-)

1820. Re: Freedom Lovers Web Site

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: bogroll@ix.netcom.com
Message-ID: <3v9fuq$jc9@ixnews5.ix.netcom.com>
Source record: 251405
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,alt.radio.scanner,alt.radio.pirate

In <3v6mtr$sf3@news.rrnet.com> Subrosa <Subrosa@rrnet.com> writes:
>
>Check out the Subrosa web page for links to sites for freedom
>lovers, quotes on the right to keep and bear arms by our
>founding fathers, or to order the US Army Survival Guide and
>inexpensive knives (all $8.00 or less). The site also contains
>humorous links for pinko-commies.
>
>URL: http://rrnet.com/~subrosa
>
They can also be reached at alt.help!.help!.the.paranoids.are.after.me
;-)

1821. Re: 225-400 MHz Is anything out there?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: joshua@ozemail.com.au
Message-ID: <3v7ier$kd1@oznet07.ozemail.com.au>
Source record: 251406

alanoue@shrsys.hslc.org wrote:

>I recently recieved a Pro2006 and have been searching the 225-400 range
>with no success. This is the first time i've been able to look in that
>area as my other two scanners don't cover this range. However, I've yet
>to hear anything at all!(Except for a NYC radio station 97.1 FM at 328.275
>which I attributed to imaging)I've searched in the NFM and the AM mode but still nothing.
Is this frequency range mostly for use by military aircraft and
>would I have to live near an airbase to hear much? Also, are handheld
>scanners that feature this range configured for NFM or AM mode and does
>it matter? Any thoughts and help would be appreciated.
>Thanks
>Phil

Dear Phil,
I dont know if I can help you much but here in Australia the 225-400
Mhz frequency range is used by the military aswell. I personally
haven't heard much up there. I understand that here in Australia these
military freqs. are used by the airforce and the U.S navy have their
FLEETSATCOM sattelite freqs. here too. Aviation freqs. are usually
heard in AM mode. FLEETSATCOM freqs. are heard in FM mode.
CHEERS :)

1822. Re: Opinions on PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: XZPP67A@prodigy.com
Message-ID: <3v99ia$14qi@usenetw1.news.prodigy.com>
Source record: 251407

I would look around a little more. I've seen the PRO-62 on sale in many different stores recently-I got mine for $219.00. You might be able to get a good deal especially since Radio Shack is trying to push the new PRO-26 (a truly exceptional handheld scanner, but it set me back $400).

Good Luck

1823. Looking for Lehigh Valley, PA Freqs...

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: Joe Schwendt <jhs2@lehigh.edu>
Message-ID: <3va49g$13vb@fidoii.cc.lehigh.edu>
Source record: 251408

If anyone knows of Freqs in the Lehigh Valley, specifically Lehigh University frequencies, please post them. Thanks in advance, Joe Schwendt.

1824. Re: CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: garnold@chaph.usc.edu
Message-ID: <3va696$30g@usc.edu>
Source record: 251409

In article <3v956k$le2@cnn.exu.ericsson.se>, eus.eusmge@memo.ericsson.se says...

"Does anyone know what the headset/extender frequency of the Calif. H.P. moto-cops is? I know the cars use 154.905 MHz, but a motorcyle cop (who, unfortunatly I got a REAL good look at yesterday) had a stubby-duck antenna mounted on the center-front part of his "dash board" just inside the fairing's windshield. It was only a couple inches tall. Looked more like 800 MHz or something like that."

From my large black book: according to a reliable source (CHP internal) the MOTOR REPEATER is F7 in their handheld radios and *is* 154.905.

Hope that works for you. I have heard traffic on 154.905 from motors on traffic stops. I'll ask around.

1825. Re: re: dying child.....ooooooooops!

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: Wiseguy
Message-ID: <3v9mrl$qi2@mars.efn.org>
Source record: 251410
Cross-posted to: nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.culture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechni

In article <nobody.4.00110887@primenet.com>, nobody@primenet.com says:
>
>In article <DBx4ss.KxE@crash.cts.com> rdoyle (Bob Doyle) writes:
>>Newsgroups:
>>nyc.personals,nyc.singles,alt.radio.scanner,rec.radio.scanner,soc.penpals,soc.cu
>>lture.jewish,alt.comedy.standup,alt.shenanigans,rec.pyrotechnics,nyc.motorcycles
>>,alt.psychoactives,alt.drugs.pot,alt.drugs.psychedelic,alt.drugs.chemistry,
>>Path: nnrp2.primenet.com!news.primenet.com!news.sprintlink.net!crash!rdoyle
>>From: rdoyle (Bob Doyle)
>>Subject: re: dying child.....ooooooooops!
>>Organization: CTS Network Services (CTSNET), San Diego, CA
>>Date: Tue, 18 Jul 1995 12:39:41 GMT
>>Message-ID: <DBx4ss.KxE@crash.cts.com>
>>X-Newsreader: News Xpress Version 1.0 Beta #2
>>References: <3ucmr4$7j0@park.interport.net>
>>Sender: news@crash.cts.com (news subsystem)
>>Nntp-Posting-Host: rdoyle.cts.com
>>Lines: 13
>>Xref: nnrp2.primenet.com alt.radio.scanner:21405 rec.radio.scanner:32377
>>soc.penpals:92619 soc.culture.jewish:174788 alt.comedy.standup:3250
>>alt.shenanigans:18459 rec.pyrotechnics:33055 alt.psychoactives:11662
>>alt.drugs.pot:21552 alt.drugs.chemistry:4846
>
>
>>Smegma Sam <sprt1200@interport.net> wrote:
>>>
>>>Hi. I just found out. I feel like such a fucking asshole. I posted this
>>>everywhere and sent it to everyone. Once again, I try to do a good thing
>>>and I get fucked. Perhaps I should just stop trying to help and lay
>>>low?! I am keeping a copy of this message in a macro so I could just
>>>keep responding to all the inevitable letters I will be receiving.
>
>>Vulgarity - the 4 seasons resort of the barely literate. Really Sam, you're
>>apology mighy have an air of credibility without the epithets.
>
>>bob
>
>Hmmm, what does this have to do with chemistry?

Nothing. Maybe you're just hallucinating.

1826. Re: Washington state Ferry Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: rhholmes@aol.com
Message-ID: <3vafds$lm9@newsbf02.news.aol.com>
Source record: 251411

I'd also be interested in getting those freq's if you get them.
Just getting into computers but have been into scanners for awhile.
If you want to chat my address is rhholmes@aol.com
Thanks.

1827. Cols. OH/Freq for AEP/Cols and Southern?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: rroberts@magnus.acs.ohio-state.edu
Message-ID: <3valks$ifq@charm.magnus.acs.ohio-state.edu>
Source record: 251412
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Having just reveived my BC220xlt and book of OH frequencies from Mr. Scanner, I set to surfing the airwaves. One freq I CANNOT find, however, is a radio frequency for AEP (American Electric Power?) or their local Columbus version, Columbus & Southern Electric Power. Anyone from the Columbus vicinity out there with a pointer?

Thanks,
RossR
-- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- -- --
Ross Roberts |Denizens of Doom #0340
Edison Welding Institute/NJC |Today's lyric: "Why does it
rroberts@ewi.ewi.org |hurt when I pee?"
http://ewi.ewi.org/~rroberts | -Frank Zappa

1828. Darien Lake Freq

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: KNRW70A@prodigy.com
Message-ID: <3vakpm$eoo@usenetw1.news.prodigy.com>
Source record: 251413

I think the frequencies are 151.715 151.775 151.745 The thruway
repeater is 453.425 base and 453.525.
I've never tried Darien Lake. Let me know if they work.
Frank
-
FRANK OKRASINSKI KNRW70A@prodigy.com

1829. Re: ar8000 frequency inverter

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: Steve Hennigh <edco@access.digex.net>
Message-ID: <3vaqc8$534@news4.digex.net>
Source record: 251414

gary.sellani@solis.sbay.org (Gary Sellani) wrote:
>
> There is a new add-on for the AR8000 scanner that is a frequency
> inverter. Does anybody know how it works? Does it turn on
> automatically? Is it a full band inverter or a split band
> inverter. If anybody has one, what chip is used to do the
> inversion?

The DS8000 is a small board installed inside the AR8000 which allows
for decoding of signals with single band frequency inversion
scrambling. This option, once installed, is activated via the
keypad. The dial knob is used to tune to the scrambled frequency,
and then you chose from four possible inversion frequencies to
select the proper sound.

Steve Hennigh
Electronic Distributors

1830. Need Aspen, Colorado Freqs!

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: Mac Feely <mfeely@execpc.com>
Message-ID: <3vasi2$2au@homer.alpha.net>
Source record: 251415
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I will be in Aspen next week on vacation and would like
to get my hands on Police, and Fire/Rescue freqs for the area.

Can anyone help me out???

Thanks in advance.....

1831. AOR-8000 WIDE BAND RECEIVE QUESTION

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: Tu and Bob Myers <tuandbob@acy1.digex.net>
Message-ID: <Pine.SUN.3.91.950728104933.19923E-100000@acy1.digex.net>
Source record: 251416

Can the AOR-8000 receive 250KHz wide satellite transmissions? I'm trying to find a portable way to listen to the AFRTS down link from InMarSat on 1.5 GHz.

Thank you,

Bob

1832. Re: Washington DC frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: clay@panix.com
Message-ID: <3vavfk$cnu@panix.com>
Source record: 251417

In <3v8gj8$4b2@newsbf02.news.aol.com> caesar1000@aol.com (Caesar1000) writes:

>I will be in Downtown Washington, DC this weekend. I will be at the
>whitehouse and at the Capital.

>Anybody have any good frequencies for that are? IE: Secret Service, FBI,
>etc

Take a peek at my Scanning Reference: http://www.panix.com/clay/scanning/

--
- o - o Clay Irving, N2VKG
o - o o clay@panix.com
o - <URL:http://www.panix.com/clay/>
- o - - New York, New York

1833. Pro 25

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: Kevin Zari <zarik@snowmass.ksc.nasa.gov>
Message-ID: <3vb3qc$4fc@niven.ksc.nasa.gov>
Source record: 251418

I have just purchased a Pro 25. I guess my question is, since all scanners that Radio Shack currently carries are not modable, was this a good choice. It has fast scan rates and 100 mem and good freq coverage...
Kevin

1834. RE: PLEASE HELP, DIFFEREN

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE1248.059E002ACF.uuout@iotp.com>
Source record: 251419

On 27 Jul 95 01:07am, RESUME wrote to ALL:

R> @FROM :resume@nr.infi.net N

R> How do I tell the difference between the old Radio Shack
R> PRO-46 and the new, re-modified PRO-46 by looking at
R> the scanner itself?
R> And, can the old PRO-46 me modified for cell?

You can't tell by looking at the scanner itself, it must be taken apart to see the modification.
The PRO-46 cannot be "modded" for cell, new or old. The only way to actually tune cell frequencies was through a 'test mode' entered by holding down 3 keys while turning the scanner on, then going to the channel that held the cell freq, and searching from there. I don't have a '46, so I don't have the keys handy here, but I'm sure others will post them.

Bill Funk
Internet: bill.funk@iotp.com

... Got any dirty GIF's of your SysOp? Wanna buy some?
* Silver Xpress V4.00 SW12853

1835. Re: Arena Rock Shows?*

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jack.c.kobzeff@jpl.nasa.gov
Message-ID: <jack.c.kobzeff-2807951029230001@jackmac.jpl.nasa.gov>
Source record: 251420

In article <3ukhh3$b9b@vixen.cso.uiuc.edu>, "T. J. Peckish"
<tpeckish@p300.cpl.uiuc.edu> wrote:

> thharrel@cs.nmsu.edu (The Running Man) wrote:
> >: to where to look. I'm fairly sure they wouldnt use the itinerant frqs.
> >: Any ideas, gang?
> >
> >For the crew, go ahead and try the itinerant frequencies. I snagged
> >Melissa Etheridge's (sp?) stage crew using 464.550 when she played here.
> >--
>
> I've gotten crew chatter for a couple of other big name acts
> on these frequencies, so don't write them off. The parking
> and security people use 'em too.
>
> Sometimes the wireless stage electronics can be picked up
> quite a distance away. The pro stuff tends to be wideband FM
> in the VHF and UHF TV bands. Some wireless instruments can
> be found in the 900s too.

I've also seen some wireless mikes in the area around 200 Mhz.
--
Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

1836. Re: Scanner FirstClass BBS's??.....

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jack.c.kobzeff@jpl.nasa.gov
Message-ID: <jack.c.kobzeff-2807951031310001@jackmac.jpl.nasa.gov>
Source record: 251421

In article <1290203037.47905376@jemm.com>, John_Bollwitt@jemm.com wrote:

> Does anyone out there know of a FirstClass BBS or BBS's that contain
> scanner information or related information. I would like to know if anyone
> does. Could you please email me if you can help? Thanks in advance.

The OneNet group of FC BBS's has a Radio conference, and a scanner
sub-conference. The BMUG FC BBS's in Berkley and Boston are two major
sites that carry these conferences.
--
Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

1837. Need help w/SportsCat scanner charger

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <3vb7du$42m@hamlet.umd.edu>
Source record: 251422

Does anyone know the power rating for the AC plug charger
for a Uniden Bearcat SportsCat scanner ?
Output ?
Volts ?
mamp ?

12v 200mamp
or
4.8v 400mamp
or
other ???

Also if you know any mods , any, they would be appreciated.

Thanks Richard Reider

1838. pro-31 mods needed

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: ai641@torfree.net
Message-ID: <DCFsoz.4Kp.0.bloor@torfree.net>
Source record: 251423

Is there any PRO-31 scanner Mods avaiable?

G.C.

1839. AR8000 Computer interface

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: "Richard T. Mills" <rtmills@iol.ie>
Message-ID: <3vbebv$e51@barnacle.iol.ie>
Source record: 251424

Hi,

I'm looking for the AOR8000 computer interface cable.
Does anyone know of the best place to buy one and suggested prices ?
I have seen it advertised for about £80 in the UK, which seems extremly
expensive for a cable and presumably a plug at each end ?

Is the US version similar to the UK version ?

Thanks,

Richard.

1840. Bob Grove's FCC Database for NY

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: kellnu@li.net
Message-ID: <3vbdto$aml@linet02.li.net>
Source record: 251425

I'm trying to get a copy of Bob's FCC Database forthis area.
I' m also willing to settle for anything similar. Please get in touch!

kellnu@li.net

1841. Re: Washington state Ferry Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: msaran@olympus.net
Message-ID: <msaran-2807951231510001@ptpm008.olympus.net>
Source record: 251426

Whidbey's and San Juan terminals have switched over to the new statewide
DOT system. The Simplex freqs that are used at the docks are:

Dock 852.0875
Boat 1 852.8375
Boat 2 851.7875

The other terminals are still using the old freq of 151.04. I expect them
to switch over to the new systey although the range on the new 800
portables is very poor and the ferry system is aware of the problem, so
what comes next is anyone's guess.

I'm not sure if or when system will stop using ch #79 156.975

In article <3v79b2$7el@alfa02.Medio.Net>, TomEichers@medio.net wrote:

> Looking for the Freqs that are in use for the State Ferries, have
> searched when I am ridding but no luck. Want more sound out of your
> tiny scanner speaker, use the cd adapter to your tape drive, and crank
> your volume way up, let the guys down the block here all the action...
> Thanks.
Mark Saran
msaran@olympus.net

---
men who change diapers - change the world

1842. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: Billy On The Mountain <sprt1200@interport.net>
Message-ID: <3vbgea$2oo@park.interport.net>
Source record: 251427

How did you follow all the different frequencies you had to have
programmed in? Did you find out these frequencies beforehand or did you
just scan?

```
__ ___________________ _______
____________________/ |/_ \_____ \ _ \ \ _ \
/ ___/\____ \_ __ \ __\ |/ ____/ /_\ \/ /_\ \
\___ \ | |_> > | \/| | | / \ \_/ \ \_/ \
/____ >| __/|__| |__| |___\_______ \_____ /\_____ /
\/ |__| \/ \/ \/
```

'Cause I can't get into it
Unless I get out of it
An' I gotta get out of it
Before I get into it
'Cause I never get into it
Unless I get out of it
An' I gotta be out of it
To get myself into it

Frank Zappa

1843. Re: Intercepor

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <71c7cb$102526.219@ns.intelinet.net>
Source record: 251428

Have you tried filters?

1844. Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: janovetz@glhpx12.cen.uiuc.edu
Message-ID: <3vbk5i$ola@vixen.cso.uiuc.edu>
Source record: 251429

Is the aviation band (108 - 136) AM or FM?

Thanks,

Jake

--
janovetz@coewl.cen.uiuc.edu| Once you have flown, you will walk the earth with
University of Illinois | your eyes turned skyward, for there you have been,
I want a PowerPC | there you long to return.
*** Team OS/2 *** | da Vinci

1845. Re: ? ALN PRT25A Military 6 meter Walkie Talkies ?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: Tu and Bob Myers <tuandbob@acy1.digex.net>
Message-ID: <Pine.SUN.3.91.950728105424.19923F-100000@acy1.digex.net>
Source record: 251430

In Popular Communications and similar magazines (maybe even Monitoring Times) I've seen advertisements on building power supplies to replace military portable equipment batteries.

On Wed, 26 Jul 1995 lou@gary.com wrote:

>
> I have read a few articles on these radios and they are supposed to be
> reliable. If you are a ham, then I'd say go for it, except for one
> problem! I've heard the batteries are either very hard to get or non
> existent. So, if you have to make up a power supply, the portability
> issue may go out the door. Caveat Emptor.
> Lou
>
> --
> ***Gary's Place BBS - 412 326-4039 - Internet e-mail and news***
>
>

1846. IOWA DNR FREQS?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: parickj4560@cobra.uni.edu
Message-ID: <1995Jul28.134343.46884@cobra.uni.edu>
Source record: 251431

Does anyone know the freqs for IOWA DNR? especially around the Waterloo/Cedar Falls area? thanks jp

1847. PRO 2004 MOD

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: z_lottbk@titan.sfasu.edu
Message-ID: <1995Jul28.091328@titan.sfasu.edu>
Source record: 251432

Anyone know the mod for the PRO-2004 to increase
the unit to 400 channels and add hyperscan?

Brian

1848. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.806967924.10120.froggie@froggie.intac.com>
Source record: 251433

In article <3vbk5i$ola@vixen.cso.uiuc.edu>, <janovetz@glhpx12.cen.uiuc.edu>
writes:
> Is the aviation band (108 - 136) AM or FM?
>
> Thanks,
>
> Jake

AM

1849. Case For Pro 43?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jbo@plantwo.byu.edu
Message-ID: <jbo-2807950906330001@ostlund.byu.edu>
Source record: 251434

Does anyone know of a good "see through" case for a Pro 43?

Thanks in advance.

JB

1850. Re: Anyone know Police Codes(i.e. 10-42 etc..)

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3vbd94$see@newsbf02.news.aol.com>
Source record: 251435

In article <3v9jhk$f4r@newsbf02.news.aol.com>, gziolkowsk@aol.com
(GZiolkowsk) writes:

>>Each
>>agency adapts the codes to best serve their needs.
>
>Figure this one out- Milwaukee County SO uses 10-4 as "acknowledge"
>(Pretty common, hey?). They also use "10-3", which means "yes".
>
>Strange but true.
>
>

No one ever said that there was any logic involved!

Also strange but true!

1851. Re: CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <3vbda7$sem@newsbf02.news.aol.com>
Source record: 251436

In article <3v956k$le2@cnn.exu.ericsson.se>, eus.eusmge@memo.ericsson.se (Mike Groves) writes:

>Does anyone know what the headset/extender frequency of the Calif.
>H.P. moto-cops is? I know the cars use 154.905 MHz, but a motorcyle
>cop (who, unfortunatly I got a REAL good look at yesterday) had a
>stubby-duck antenna mounted on the center-front part of his "dash
>board" just inside the fairing's windshield. It was only a couple
>inches tall. Looked more like 800 MHz or something like that.
>
>Sure would be nice to put it on my scanner list and use it as a
>proximity detector. ;-) Any ideas? ---Mike
>
>

This may be a long shot, but.....I found a few 900MHz freqs associated with the CHP in the Santa Ana and Yucca Valley areas. The Santa Ana freqs are: from Modjeska Peak, 954.700/ 958.300 MHz (Base/ Mobile); from Sierra Peak, 954.500/ 958.100. The Yucca Valley freqs are 956.650/ 953.050 MHz.

Since I have no idea what area of CA you are concerned with, I don't know it this will be of any help. As far as Southern CA goes, this is all I could find and the only freqs listed in the 800+ range.

Hopefully this helps!!

Robert

1852. WANTED: Handheld scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: janovetz@glhpx12.cen.uiuc.edu
Message-ID: <3vbkgp$pbr@vixen.cso.uiuc.edu>
Source record: 251437

Hello,

Since I was too late on another offer, I am still looking for a handheld scanner that picks up at LEAST the aviation band (108 - 136MHz). The other offer was a Bearcat 200xlt for $150, and I am still looking in that feature/price area. Thanks,

Jake Janovetz
janovetz@coewl.cen.uiuc.edu

--
janovetz@coewl.cen.uiuc.edu| Once you have flown, you will walk the earth with
University of Illinois | your eyes turned skyward, for there you have been,
I want a PowerPC | there you long to return.
*** Team OS/2 *** | da Vinci

1853. Re: pro 43 mod

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <3v9dpq$i6s@ixnews4.ix.netcom.com>
Source record: 251438

In <3v60ef$21s@crow.cybercomm.net> nobody@cybercom.com (nobody) writes:

>
>how many frequencies will open up if i decide to modify my pro 43.
>Is it worth it, are there any draw backs such as less sensitive range.
>

I've seen the mod for doubling it up to 400 freqs...it looks like a son of bitch. You can't scan all 400 at once - you have to toggle back and forth between the two banks, but you can apparently do it on the fly. I'd guess that the same procedure can be used for adding more and more banks to it...but it's not for the faint of heart. Hunt 'round for it.

I think the best you can do as far as moving the diodes (assuming your radio is non-cell-available) is opening up the 55-79 or something like that. I did it (but was able to undo cellular too), but there's not much there in my area except for TV audio. That one was relatively simple, but you're working with surface mount diodes that are hardly bigger than fleas.

Haven't noticed any range problems, but I don't see how that could be possible anyway, unless the shielding wasn't put back and you ended up with lots of intermod problems.

--
James R. Quinby <jrq@ix.netcom.com> PGP 2.6 Avail. [\] Dive Safely
---
Own a 45 mph couch potato: "Down beneath the ocean/
Adopt a greyhound Is where I want to be" - Donovan

1854. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <3v9dve$i7p@ixnews4.ix.netcom.com>
Source record: 251439

In <3v6ata$i88@vixen.cso.uiuc.edu> jwt55187@uxa.cso.uiuc.edu (Jeffrey W. Thompson) writes:
>
>Hi,
> I am looking for good ideas for things to do with my scanner. I'm sure
> that others here are doing the same. So could people post what they
> enjoy using there scanner for the most, and offer any fun,exciting, or
> interesting things or places to scan.
>
>Thank you,
>
>Jeff Thompson
>
>Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante Corporation
>http://uxa.cso.uiuc.edu/~jwt55187 SYTYS Network Security Consulting
>NCSA Mosaic Tech Support ACM at UIUC Vice Chair / Social Chair

When my sister-in-law graduated from the Air Force Academy last summer, I took the scanner to the commencement ceremonies, which are capped off with a performance by the Thunderbirds. Hearing the pilot traffic was a blast! Even more interesting, though, was hearing them rehearse their timing and maneuvers during the 2-3 days before the ceremonies. Also got to hear a goodly amount of Secret Service traffic in the clear when Al Gore visited my college campus during the Clinton/Gore campaign....followed them from touchdown at the local airport, the motorcade, arrival, etc. Great stuff!!

--
James R. Quinby <jrq@ix.netcom.com> PGP 2.6 Avail. [\] Dive Safely
---
Own a 45 mph couch potato: "Down beneath the ocean/
Adopt a greyhound Is where I want to be" - Donovan

1855. Re: 225-400 MHz Is anything out there?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <3v9eb1$ied@ixnews4.ix.netcom.com>
Source record: 251440

>I highly recommend picking up one of several military frequency guides
>available. Grove or any ham radio store like Ham Radio Outlet carry
>these guides. Target a 3-4 state area and be ready to load 200 or more
>channels. Not all channels are used at all times, so that's the reason
>for so many.
>
>I have nearly 300 channels entered and remote tape everything. A 24
hour
>period gives me at least 1 hour full of tape (no tape gaps). I hear
>everything from the uninteresting to live weapons training missions.
>
>Don't neglect the 30-50Mhz band, there is plenty of interesting Army
and
>Air Nat'l Guard activity there. Search 30-30.56, 32-33, 34-35, 36-37,
>38-39, an 40-42 Mhz areas for military traffic. You'll catch base ops,
>helo's, and convoys there. Keep in mind most helo activity ends up on
>UHF (225-250Mhz region), but you will hear plenty down around 38.4 and
>38.7 Mhz.
>
>Good hunting!
>
>Andy
>

I lived for a while near Dobbins Air Force Base in Atlanta, Georgia.
Nat'l Guard weekends were great for military traffic, though it was
mostly Touch and Go practice. I got to follow a crisis call when a
pilot a few miles out couldn't get some hydraulic part working...all
the crash crews got ready and a large part of the base went nuts
preparing. Thankfully, nothing ended up happening. Lockheed has a large
C-130 plant at Dobbins, and they did occasional aircraft tests and
experiments which made for good scanning, too. I haven't had too much
luck away from bases, but then, I haven't been searching too hard
either. :|

All of it, as you might have guessed, was in the 225-400 range. Base
ops and other ground-based stuff was in the 170-174 range. As Andy
said, happy hunting!

Jay Q
--
James R. Quinby <jrq@ix.netcom.com> PGP 2.6 Avail. [\] Dive Safely
---
Own a 45 mph couch potato: "Down beneath the ocean/
Adopt a greyhound Is where I want to be" - Donovan

1856. Re: Bearcat 250 repair bill and discuss

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: newtonr@delphi.com
Message-ID: <9507272006591.The_Win-D.newtonr@delphi.com>
Source record: 251441

> >I've got a Bearcat 250 (one of the first or THE first).
> > I plugged it in the >other day and its's gone.
> >I found a FLAT FEE repair for $45.00. Is this a good
> >price? What should I look out for?
> >Anybody else with this model? I love it when it works.
>
>
> I think $45 is a good price if they repair your BC-250
> properly and promptly. Some of the components in the BC-250,
> particularly the Exar NC57902 divider (IC6), are no longer available.
> I hope the problem is due to a more common ailment, e.g.
> a pass transistor failure.
>
> The Electra/Bearcat BC-250 was a very innovative model for
> its day and was the first consumer scanner to have an intelligent
> auto-store (search & store) feature and tape recorder control
> on a per-channel basis (AUX). The COUNT feature was another
> good idea.
>
> Uniden now owns the Bearcat line and we haven't seen many
> innovations in the almost 20 years since the BC-250,
> except for faster scanning and automated manufacturing.
>
> The BC-250 frequency coverage is limited and the synthesizer
> is noisier than current models, though.
> --
> ==
> Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Bob- I got the Bearcat - 250 back in less than a week. They replaced something called a "Q-22"..have any idea what this may be? Anyway, It works like new (I'm putting it through the paces) They stand by their work for 30 days. I think an out-door antenna would increase my reception area somewhat. What is the "normal" reception range on this scanner if you know. I notice that the "newer" scanners have a much larger frequency range. Maybe I should invest in a new one? Thanks, Russ

1857. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jneal1@ix.netcom.com
Message-ID: <3v9bsi$j0u@ixnews3.ix.netcom.com>
Source record: 251442

In <3v6ntu$fsv@news.voicenet.com> lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE
(Louis Gasparini) writes:
>
>Jeffrey W. Thompson (jwt55187@uxa.cso.uiuc.edu) wrote:
>: Hi,
>: I am looking for good ideas for things to do with my scanner.
I'm sure
>: that others here are doing the same. So could people post what
they
>: enjoy using there scanner for the most, and offer any
fun,exciting, or
>: interesting things or places to scan.
>
>: Thank you,
>
>: Jeff Thompson
>
>: Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante
Corporation
>: http://uxa.cso.uiuc.edu/~jwt55187 SYTYS Network Security
Consulting
>: NCSA Mosaic Tech Support ACM at UIUC Vice Chair /
Social Chair
>
>I like listening to teenage girls conversations on cordless phones.

I used to listen to my cheating (ex)girlfriend which at the time was
not fun but in hindsight its hillarious!

--
---
* J Neal Goggins "nascar...anything else is just a game" *
* "anyone but earnhardt" *
* *
* jneal1@ix.netcom.com #6 + #24 = #1 (4 yrs at UGA :-) (go jackets!) *
* go Mark, Jeff! *

1858. Re: Freedom Lovers Web Site

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: j.c.w.@ix.netcom.com
Message-ID: <3v9le3$ncp@ixnews3.ix.netcom.com>
Source record: 251443

In <3v9fuq$jc9@ixnews5.ix.netcom.com> bogroll@ix.netcom.com (Jack Baud) writes:

>
>In <3v6mtr$sf3@news.rrnet.com> Subrosa <Subrosa@rrnet.com> writes:
>>
>>Check out the Subrosa web page for links to sites for freedom
>>lovers, quotes on the right to keep and bear arms by our
>>founding fathers, or to order the US Army Survival Guide and
>>inexpensive knives (all $8.00 or less). The site also contains
>>humorous links for pinko-commies.
>>
>>URL: http://rrnet.com/~subrosa
>>
>They can also be reached at alt.help!.help!.the.paranoids.are.after.me
>;-)
>

1859. Re: Intercepor

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: robert@eden.com
Message-ID: <3v9ouk$keg@boris.eden.com>
Source record: 251444

I have one.. it's very expensive?

YOu get the loudest signal and 95% of the time that will be a radio station or TV audio.

If you are beside someone and they key up.. YOu will probably hear them..but then it will go right back to that stion.. I just wish you could have the option of making it narrow band only.

1860. ar8000 frequency inverter

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9507272111203823@solis.sbay.org>
Source record: 251445

There is a new add-on for the AR8000 scanner that is a frequency inverter. Does anybody know how it works? Does it turn on automatically? Is it a full band inverter or a split band inverter. If anybody has one, what chip is used to do the inversion?

1861. Tone Board - instructions??

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: robert@eden.com
Message-ID: <3v9s3c$leq@boris.eden.com>
Source record: 251446

I got a letter to the editor.. (I'm the Texas state editor for RCMA)
and it is from a reader.. who says he bought a RS Pro 2036 and a CTCSS.
He said he want to install it but cannot et it to work.. he said he has
no operationg instructions..

He didn't specify a model name or number he purchased.
or who he got it from of if he's tried call ing them.

any ideas?

1862. Intricacies of trunking and/or cell phone monitoring

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: faraute@ERE.UMontreal.CA
Message-ID: <DCEvB3.GsA@cc.umontreal.ca>
Source record: 251447
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am vaguely familiar with the principle of trunking.
Quite simply, the conversations that take place on the
cellular frequencies are shuffled around randomly into
suddenly available cells to make place for new calls.
Right?
What logic does the system follow? From what I can gather,
there is none and I wonder if there is some way to monitor
calls more easily. I've read someplace that you have better
chances of following a conversation by scanning cell freqs in
reverse order. If anyone can shed some light on these questions
I would appreciate it. For the life of me I can't seem to find
a FAQ on trunking...
Thanks
--
Emmanuelle Faraut
faraute@ERE.UMontreal.CA

1863. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: newt@halcyon.com
Message-ID: <3v9sh7$44f@news.halcyon.com>
Source record: 251448

Joseph Barry <joseph_barry@hpatc2.desk.hp.com> scrawled in blood:

>Brett Miller - N7OLQ wrote:
>>
>> > jwt55187@uxa.cso.uiuc.edu (Jeffrey W. Thompson) writes:
>> > Hi,
>> > I am looking for good ideas for things to do with my scanner. I'm sure
>> > that others here are doing the same. So could people post what they
>> > enjoy using there scanner for the most, and offer any fun,exciting, or
>> > interesting things or places to scan.
>>
> The first time I heard a Space Shuttle broadcast, I nearly voided. Drug
> cops are fun to listen to as well.

>Joe Barry

Where did you hear the space shutte on? I got a couple of frequencies
here during the last shuttle mission, but was unable to copy anything
or even detect any changes in the noise floor during a 2 hour period.
I used a ducky for the first hour, and then my discone once I got
home. Nothing. Zilcho.

I figure it's the antenna, so what kind of antenna are you using? I'm
using a BC2500XLT as a scanner.

-Zeet

1864. Re: <---------Ultimate Scanner Database--------->

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: ehelms1998@aol.com
Message-ID: <3v9s98$i9k@newsbf02.news.aol.com>
Source record: 251449

Ok, I will bite. Tell me more please

ehelms1998@aol.com OR ehelms@smtp.svl.trw.com

1865. Re: Gilroy Garlic Train Radio comms

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3vbftp$4dq@hopper.acm.org>
Source record: 251450

I don't know anything about the "Gilroy Garlic Train" (and I suspect I wouldn't want to know <g>), but the rail route down the peninsula to Redwood City, thence on to San Jose and Gilroy is CalTrain / Southern Pacific.

From the Compendium:
CalTrain 160.485 Ch 1 - road
160.815 Ch 2 - general purpose
160.320 Ch 3 - SP road
Southern Pacific 160.320 road
161.550 road (alternate)
161.400 admin/police/maint
160.860 police
/* barry /&

1866. Re: Intricacies of trunking and/or cell phone monitoring

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: mshannon@ccnet.com
Message-ID: <3vcgqd$27f@ccnet3.ccnet.com>
Source record: 251451
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Faraut Emmanuelle (faraute@ERE.UMontreal.CA) wrote:
: I am vaguely familiar with the principle of trunking.
: Quite simply, the conversations that take place on the
: cellular frequencies are shuffled around randomly into
: suddenly available cells to make place for new calls.
: Right?
Not exactly. Cellular and trunked radio are not the same thing, the
former being mainly a half duplex two way radio system and cellular being
a full duplex radiotelephone system.

There is no 'logic' per se as to how cellular calls change channels. I
don't know if it is the same in Canada as in the US, but here it works
like this:
The area is divided into as many cells as are needed for coverage. The
frequencies, from 869.040 to 893.970 contain 832 channels, 416 each being
assigned to the two vendors. They are divided into 21 sets with each set
having its own control or data channel.
Each cell uses 3 or more of these 21 sets, but usually only 3. They are
arranged in such a way that no two adjoining cells use the same frequencies.
When the measured signal strength of a phone is recieved at a higher
level by an adjoining cell, the computer 'hands off' the call to that
cell, searching first for an unused channel.
Which channel that will be, there is no way to determine with a scanner.

Commercial monitoring systems can intercept the data channel and
determine the new hand-off channel, display it on the screen, and
automatically switch to it as long as the unit can still receive it.

The DDI (Digital Data Interpreter) and the Oki 900 interface system will
do this.

If you want to know the system better, I have a new book, released last
month that explains this in detail. Called The Phone Book, it will soon
be available by special order at Barnes-Noble and B Dalton.
If this info does not help, please reply and I will try to elaborate.
M L Shannon
Lysias Press

:

1867. FS: STANDARD CCR708A - $750.00

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <3vc4mj$r3d@diplomatic.passport.ca>
Source record: 251452

STANDARD CCR708A - 50-905 Mhz continuous coverage AC/DC - 100 Channel-AC/DC
- WITH BANDSCOPE hardly used $750.00 --
Lou Milrad (905) 737-1385 or lmilrad@passport.ca

1868. FS: YUPITERU MVT-7100 SCANNER - $750.00

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <3vc4p1$r8j@diplomatic.passport.ca>
Source record: 251453

YUPITERU MVT-7100 MULTIBAND HANDHELD SCANNER 5-1300 Mhz continuous coverage
With SSB - 1000 Channel-AC/DC - less than 6 mos. old and hardly used
$750.00

Lou Milrad (905) 737-1385 or lmilrad@passport.ca

1869. FS: Bearcat Radio Scanner - $225.00

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <3vc4rp$rbb@diplomatic.passport.ca>
Source record: 251454

Uniden Bearcat Scanner Model SC150 - 100 channel radio scanner with 12 band coverage, including 800 MHz. Less than 6 months old and hardly ever used. Includes wall charger.

$225.00.

Call (905) 737-1385
or email lmilrad@passport.ca. --

1870. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: grumpy@en.com
Message-ID: <3vapi7$530@antares.en.com>
Source record: 251455

Jeffrey W. Thompson (jwt55187@uxa.cso.uiuc.edu) wrote:
: I am looking for good ideas for things to do with my scanner.

One day while driving with my portable on the dashboard, I head the police being dispatched to a traffic accident. After the officers arrived on the scene, they notified dispatch they were closing the street due to the severity of the accident. The accident site was on my way to my destination. Knowing this would tie traffic up, I made a detour before getting close, and I was able to avoid the area, and be on time for my appointment.

--
****
What's the difference between a dog and a fox?
- About 6 beers.
****

1871. Re: ar8000 frequency inverter

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: jbadger@portdusol.cray.com
Message-ID: <1995Jul28.151033.28736@walter.cray.com>
Source record: 251456

The DS8000 is not a frequency inverter. It is an audio speech inverter which can "descramble" the inversion process used on some radio systems such as portable phones and HF systems. The last time I was in Houston I noticed that some of the local PD or Sheriff's dept. were using this.

I think EDCO has them available now and I'm sure the Ham Station has them. The Ham Station was asking about $89.00.

The DS8000 simply plugs into the option board connector intended for this purpose inside the AR8000 and its operation is fully integrated into the AR8000. Besides accessing the option board via the SC and SI computer interface commands, it is also accessed via the LOCAL key on the AR8000 keypad and the DIAL knob on top of the receiver.

TO INSTALL THE AOR DS8000...
o Open the case of the AR8000 by removing four screws (two in the battery compartment, and one on each side above the rubber sidewall).
o Remove the jumper pin at the connector on the upper part of the circuit board.
o Plug the DS8000 into the connector.
o Reassemble the AR8000 case by replacing the four screws.
o Initialize the DS8000 by holding down the LOCAL key while powering up the AR8000.

TO OPERATE THE AOR DS8000...
o Enable/disable DS8000 descrambling by pressing the AR8000 LOCAL key.
o You can also access option board via the SC and SI computer commands.

TO ADJUST THE AOR DS8000...
o You can adjust the beat tone for the best sound by holding down the AR8000 LOCAL key and turning the DIAL knob (the descrambling indicator on the AR8000 LCD display will change).

1872. Need NJ Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-28 00:00:00 UTC
From: richard@planet.net
Message-ID: <richard.9.00675E59@planet.net>
Source record: 251457

I would like some good NJ scanner frequencies. I live about 20 minutes from Morristown in a small town called Dover. If anyone has anything good, please lemme know.

1873. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <3vdmov$4rl@allnews.infi.net>
Source record: 251331

I have saved alot of time by having my scanner in the truck. I drive on my job and, time is money as they say. I have avoided 3 traffic jams because of hearing of an accident on the scanner. 2 of which were on the interstate highway!!

1874. Re: FS: Bearcat Radio Scanner - $225.00

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: news@iquest.net
Message-ID: <DCHK4n.KMo@iquest.net>
Source record: 251332

In article <3vc4rp$rbb@diplomatic.passport.ca>, lmilrad@passport.ca
says...
>
>Uniden Bearcat Scanner Model SC150 - 100 channel radio scanner with 12
band
>coverage, including 800 MHz. Less than 6 months old and hardly ever
used.
>Includes wall charger.
>
>$225.00.
>
>Call (905) 737-1385
>or email lmilrad@passport.ca. --

What??? $225? I trust this is a typo. You can buy them brand new for
$160 at most Wal-Marts.

1875. RE: [QUESTION] WHAT IS TH

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE2270.059E002B10.uuout@iotp.com>
Source record: 251333

On 27 Jul 95 03:53pm, BRETT MILLER - N7OLQ wrote to ALL:

BM> If you have the time, it is a lot of fun to actually go to the scene of
BM> what yo u are listening to.
BM> One caution though, if it is a surveillance operation, keep a very low
BM> profile, or you might cause
BM> problems.

DON'T DO THIS!!!
The last thing emergency crews need is some rubbernecker getting in the way.
I know, you wouldn't even THINK of getting in the way. Unfortunately, the
crews don't know this, and will simply put you in the catagory of 'being
in the way', anyway.
Go to a surveillance operation? Don't even think about this one. Things
often go wrong, and little pieces of lead tend to fly around at high
velocities.

All in all, scanning public safety frequencies is supposed to be a passive
hobby. Chasing calls is not only dangerous tot he practitioner, but also
detrimental to the other hobbyists as well, as it gives ammo tot hose who
would make scanners illegal.

Bill Funk
Internet: bill.funk@iotp.com

... No matter what goes wrong, there is always somebody who knew it would
* Silver Xpress V4.00 SW12853

1876. RE: PRO 25

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE2270.059E002B11.uuout@iotp.com>
Source record: 251334

On 28 Jul 95 04:38pm, KEVIN ZARI wrote to ALL:

KZ> I have just purchased a Pro 25. I guess my question is, since all
KZ> scanners that Radio Shack currently carries are not modable, was this a
KZ> good choice. It has fast scan rates and 100 mem and good freq
KZ> coverage... Kevin

If it does what you want it to do, at a price you liked, it's a good choice.

Bill Funk
Internet: bill.funk@iotp.com

... Do I believe in the Bible? Shoot, man, I've SEEN one!
* Silver Xpress V4.00 SW12853

1877. Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: cnfederat@aol.com
Message-ID: <3veuge$smm@newsbf02.news.aol.com>
Source record: 251335

```
Tulsa Police Radio Trial
from the Tulsa World newspaper.
```

Attorneys for Larry Gass, a Tulsa security company owner, asked a federal judge Wednesday to throw out the charges against him. They said a careful interpretation of the law would reveal he had committed no crime.
U.S. District Court Senior Judge H. Dale Cook took the matter under advisement.
Gass, a 30-year veteran of the security business, is charged with modifying two-way radios to enable unauthorized interceptions from Tulsa Police radio communications. If convicted he could face up to more than 10 years in prison and thousands of dollars in fines.
The city allows media outlets and the public to monitor only three patrol frequencies. The (800 MHz trunked) system has 20 channels.
The defense began calling witnesses Wednesday afternoon, including newsmen from several local television and radio stations, who talked briefly about radios and scanners.
First Assistant U.S. Attorney Scott Woodward had rested his case with brief testimony by Police Chief Ron Palmer about the importance of a police radio system that cannot be compromised.
The charges assert that Gass modified or ordered the modification of radios that were sold to radio stations KVOO and KRMG and to television station KTUL. The modified radios could pick up most of the Tulsa Police channels.
The defense maintains that almost every media outlet in town has radios that have been modified by someone to receive all 20 channels.
Woodward said in court that he asked Gass this year whether he had anything to do with the media's acquisition of the capability to listen to all police channels. The prosecutor said Gass replied that he was "pretty sure" he had told his then employee Jon David Astacio, "Look, guys, anything illegal here, I don�t want to be involved with it."
Astacio said that he modified several radios, usually at the instruction of his boss. Astacio admitted that he used proprietary Motorola Inc. software that he had obtained at a communications flea market or at radio shops.
The software is restricted to Motorola�s internal use. Motorola designed the Tulsa police radio system.
Evidence was introduced that radios had been programmed, using a computer at Gass' company, Tulsa Security Patrol, to monitor Tulsa police communications.
The city's communications system maximizes 20 radio frequencies by using a computer to manage conversations. The system juggles transmissions across frequencies, searching for the next available one.

Scanners can monitor the frequencies, but are hard-pressed to track entire conversations, which bounce from frequency to frequency when the speaker pauses.
KOTV photojournalist Gary Kruse testified that he uses a scanner that can pick up any Tulsa police channel.
Steve Stidham, an attorney for Gass, asked, "What do you do if you want to follow a conversation?'
"I push the scan button," Kruse said.
The Case is the first of its type in the country. The prosecution, which rested is case Wednesday, called 11 witnesses, including a Motorola engineer, police and federal agents, Gass' former employee, Astacio, and several newsmen.
The defense has argued that the city had no reasonable expectation of privacy on the system, which is not encrypted, and whose frequencies are in the public domain. Gass' attorneys argued that anyone with a scanner, legal and available to the public, could pick up the channels.

1878. Re: CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3vcuk1$p0i@Sequoia.picosof.com>
Source record: 251336

In article <3v956k$le2@cnn.exu.ericsson.se>, eus.eusmge@memo.ericsson.se says...
>
>Does anyone know what the headset/extender frequency of the Calif.
>H.P. moto-cops is?

It's the same as the cars 154.905.

The antenna is just a "stubby vhf"

The antenna is shorter and a little thicker.......

Hmmm...sounds like something my ex-girlfriend told me. 8-#

Mr.News

1879. @@@@FREQUENCY COUNTER@@@@

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <7933188778602@humnet.humberc.on.ca>
Source record: 251337

>
> Hi.
>
> -> DOES ANYBODY KNOW OF A FREQUENCY COUNTER WHICH CAN PICK UP
> -> FREQUENCIES BETWEEN THE RANGE
> -> OF 0-900HZ OR 3-10 GHZ.
>

Uh...what's to listen to up there besides some radar blips and possibly
some satellite datalinks of which a freq.counter would be of no use to
you anyway.

I'd interesting in hearing about your application.

Regards..Hugh Duff VA3TO Toronto

 NFX v1.3 [000]

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

1880. Millennium 3-Hour Chargers? Any good? Or EveryReady's Charger?

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: bscott@cftnet.com
Message-ID: <bscott-2907952014440001@cft6.ppp248.cftnet.com>
Source record: 251338
Cross-posted to: alt.consumers.experiences,misc.consumers,sci.electronics.repair,rec.radio.scanner,alt.radio.scanner,sci.engr.advanced-tv,misc.consumers.house,alt.home.repair,rec.radio.shortwave,alt.comp.hardware.homebuilt,sci.electronics.cad

I was wondering if anyone has used the Millennium 3-Hour charger, Millennium 1-Hour charger or Millennium batteries?

Or has anyone used the Everready 3-Hour charger or Everyready batteries?

I see the Millennium charger has a one year warrenty and the Everyready charger has a lifetime warrenty. I like the ideal of the lifetime warrenty of the Everyready but thought maybe I should get the Millennium charger since maybe their charger was enginnered for their batteries(I have Millennium Batteries).

Thanks for any info!!

Scott
bscott@cftnet.com

1881. fs:radio sheck PRO 26 25-1300mhz !!!new!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: abs@wem.org
Message-ID: <950729200133313@wem.org>
Source record: 251339
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

```
Path: holonet!colossus.holonet.net!news.sprintlink.net!newsfeed.internetmci.
com!nntp.cntfl.com!usenet
From: abs <abs@interoz.com>
Newsgroups: rec.radio.scanner,rec.radio.swap,alt.radio.scanner
Subject: fs:radio sheck PRO 26 25-1300mhz !!!new!!!
Date: 29 Jul 1995 23:39:17 GMT
Organization: CMDS News machine
Message-ID: <3vegr5$ggs@server.cntfl.com>
Content-Type: text/plain; charset=us-ascii

the radio Never Used,New with box,papers warrenty,even the recipt !!

WITH 5 (!!) YEARS EXTENDED WARRENTY !!!
25-1300mhz FM WFM NFM AM
200 channels
HyperScan
triple conversion
with 10's of more modes,
Exelent sound and sensetivity !!!
```

1882. Re: Want info on new Motorola dualband comm.r

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: crobbinsnc@wem.org
Message-ID: <9507292001281393@wem.org>
Source record: 251340
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,

Path: holonet!colossus.holonet.net!news.sprintlink.net!howland.reston.ans.
net!news-e1a.megaweb.com!newstf01.news.aol.com!newsbf02.news.aol.com!
not-for-mail
From: crobbinsnc@aol.com (CRobbinsNC)
Newsgroups: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,
rec.radio.swap
Subject: Re: Want info on new Motorola dualband comm.r
Date: 29 Jul 1995 18:13:14 -0400
Organization: America Online, Inc. (1-800-827-6364)
Sender: root@newsbf02.news.aol.com
Message-ID: <3vebpq$nhv@newsbf02.news.aol.com>
References: <3v9cuf$57r@oslo-nntp.eunet.no>

These ARE NOT dula band radios.... They make 2 DIFFERENT radios in the
same model style that do those splits... uhhh Correction, 3 counting the
new JT-1000

CARL
And I thought it was just ME having hard times!!!!!!!!!!!!!!!!!

CARL

1883. Re: Want info on new Motorola dualband comm.r

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: crobbinsnc@wem.org
Message-ID: <950729200133308@wem.org>
Source record: 251341
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,

Path: holonet!colossus.holonet.net!news.sprintlink.net!howland.reston.ans.
net!news-e1a.megaweb.com!newstf01.news.aol.com!newsbf02.news.aol.com!
not-for-mail
From: crobbinsnc@aol.com (CRobbinsNC)
Newsgroups: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,
rec.radio.swap
Subject: Re: Want info on new Motorola dualband comm.r
Date: 29 Jul 1995 18:13:14 -0400
Organization: America Online, Inc. (1-800-827-6364)
Sender: root@newsbf02.news.aol.com
Message-ID: <3vebpq$nhv@newsbf02.news.aol.com>
References: <3v9cuf$57r@oslo-nntp.eunet.no>

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same model style that do those splits... uhhh Correction, 3 counting the
new JT-1000

CARL
And I thought it was just ME having hard times!!!!!!!!!!!!!!!!!

CARL

1884. Re: Feed back on scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <e00_9507302220@chigate.fidonet.org>
Source record: 251342

-=> Quoting Uebe0002@maroon.tc.umn.ed to All <=-

Ue> Also, is there any
Ue> problems associated with running both units off the same antenna,
Ue> besides loss of some frequency range in the scanner. Would trying
Ue> different coax cable solve my problem? Or should I try some sort of low
Ue> pass filter? Any ideas or comments would be appreciated. Thanks.

Oh, yes...big problems. See, if you have the scanner and the CB tied
together and you transmit with your CB, you have 4 watts (typically) of
power going _directly_ into your scanner. Not a good plan as you could
easily turn the 2500 into junk.

Use seperate antennas or continue using the duck supplied with the
scanner.

Jerry

___ Blue Wave/QWK v2.12

1885. Re: Baltimore Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: WBUZ08A@prodigy.com
Message-ID: <3vc0bm$1eia@usenetp1.news.prodigy.com>
Source record: 251458

Try these for the Baltimore Police:

Central (downtown area) 453.425
Citywide 453.200
Special Events 453.300, 453.650, 453.350
Narcotics 453.975, 460.525, 460.550 (note: 460 =
low pwr)
Mayors Detail 453.725
Inner Harbor 453.400

Fire 154.310, .370, .385, .325, .415, .145, .280
med helos 44.740, 47.660

News 11 450.0375
News 13 450.3875
News 2 450.3125
News 45 450.5375

Airport Police (low pwr) 453.900 (BWI Airport)

Camden Yards 464.4375, .6375
Aquarium 155.025, .100
Harborplace security/maint. 464.475, .7125, .825

HOTELS.......
Hilton 462.575
Hyatt 464.975
Marriott 464.325
Sheraton 464.375
Stoufers 464.1125, .425, 462.850

Hope that helps some......e mail me if you have any other questions about
Baltimore. Just moved out of there in Feb.

-
TODD SHIDELER WBUZ08A@prodigy.com

1886. Re: Want info on new Motorola dualband comm.r

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: crobbinsnc@aol.com
Message-ID: <3vebpq$nhv@newsbf02.news.aol.com>
Source record: 251459
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.swap

These ARE NOT dula band radios.... They make 2 DIFFERENT radios in the same model style that do those splits... uhhh Correction, 3 counting the new JT-1000

CARL
And I thought it was just ME having hard times!!!!!!!!!!!!!!!!!!

CARL

1887. fs:radio sheck PRO 26 25-1300mhz !!!new!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3vegr5$ggs@server.cntfl.com>
Source record: 251460
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

the radio Never Used,New with box,papers warrenty,even the recipt !!

WITH 5 (!!) YEARS EXTENDED WARRENTY !!!
25-1300mhz FM WFM NFM AM
200 channels
HyperScan
triple conversion
with 10's of more modes,
Exelent sound and sensetivity !!!

1888. bc560xlt

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: hc916@cleveland.Freenet.Edu
Message-ID: <3ve2up$18o@usenet.INS.CWRU.Edu>
Source record: 251461

I am very new to the scanner hobby but I am already hooked.
These may be stupid but I don't know so here are a couple of
questions I hope someone could please answer for me.

Is there any way of adding channels to a bc560xlt?
Does anyone know any good freqs.. for Northern ohio?
Any help would be appreciated.
If possible, please send info to hc916@cleveland.freenet.edu
thanx

1889. Re: Need Willamette Valley Fr

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <9507291316259638@chemek.com>
Source record: 251462

JF>From: aviator@teleport.com (Joseph F. Wilson)
JF>Subject: Need Willamette Valley Freqs.
JF>
JF>I live in Canby, Oregon, in the heart of the Willamette Valley and
JF>I'm new to the hobby of scanning the airwaves.
JF>
JF>I would very much appreciate any information or frequencies for fire,
JF>police, etc. for municipalities in the Mid-Willamette Valley and
JF>Portland area.

Per your request. The Portland Police are now on 800 most of the time. I don't have their frequencies. Salem is testing 800 mhz channels now, especially in connection with Fire. Keizer is also using 800 Mhz, but I have misplaced the fq. Will try to update later. This should give you a little to start out with.

Name Frequency
---------- ---------
Albany Police Dept. 153.815
Beaverton Police Dept. 154.650
Canby Police Dept. 453.100
Clackamas County Fire Depts. 153.890
154.190
154.220
154.325
Clackamas County Sheriff 155.190
155.430
Clark County Fire Depts. 154.070
154.370
Clark County Sheriff 155.070
155.310
155.655
Community Corrections 155.865
Cottage Grove Police Dept. 460.325
County Sheriffs'Net 460.500
Eugene Fire Dept. 154.265
154.295
154.335
Eugene Police Dept. 460.050
460.300
460.350
Fairview Training Center 153.905
Fire Depts.-Mutual Aid 154.280
Gladstone Police Dept. 155.145

155.700
Hillcrest School for Girls 453.325
Hillsboro Police Dept. 154.785
Hospital Ambulance Fq. (HEAR) 155.340
Keizer Fire Dept./Keizer Water Dept. 154.040
Lake Oswego Police Dept. 460.225
460.450
Lane County Ambulances 155.160
Lane County Fire Depts. 154.205
Lane County Fire Districts 154.430
Lane County Sheriff 460.175
460.225
460.425
Lebanon Police Dept. 153.935
153.995
155.535
Linn County Fire Depts 154.130
154.310
154.415
Linn County Sheriff 154.710
MacLaren School for Boys 155.940
Marine Search & Rescue 156.300
Marion Co. Sheriff 154.740
155.730
155.865
Marion County Fire Depts 153.830
Marion County Fire Depts-North 154.160
Marion County Fire District #1 154.385
Marion County Fire Depts-South 154.415
McKenzie Rural Fire Prot. Dist. 154.415
Metro West Ambulance 155.355
Milwaukie Police Dept. 453.300
453.875
Mount Angel Police Dept. 155.640
155.730
Multnomah County Fire Depts. 154.010
154.145
154.175
154.220
154.250
154.325
154.335
154.430
Multnomah County River Patrol 158.730
Multnomah County Sheriff 460.050
460.125
460.250
460.350
460.425

Multnomah County Justice Center 460.550
Newberg Community Hospital 155.400
Newberg P.D. 45.420
OR St. School for the Deaf 453.650
OR State Ag. Dept/OR St. Motor Pool 453.225
OR State Correctional Institution 453.200
OR State Dept. Emergency Services 155.805
OR State Penitentiary 453.800
Oregon City Police Dept. 155.760
Oregon Police Emergency Network 155.475
Oregon State Forestry 151.160
159.270
Oregon State Highways 47.060
Oregon State Highway Dept.- Stores 156.020
Oregon State Highway Dept. 156.135
159.195
Oregon State Highways 159.195
Oregon State Highway Dept. 453.950
458.950
Oregon State Parks 47.160
Oregon State Patrol 154.785
Oregon State Police, Albany 42.900
Oregon State Police 42.940
Oregon State Police, Albany 154.860
Oregon State Police 154.860
154.935
155.910
Oregon State Police Executive Sec. 156.030
Oregon State Police, Albany 156.060
Oregon State Police 156.225
Polk County Fire Depts. 154.235
Polk County Sheriff 154.875
155.100
155.250
Portland Airport Police 460.225
Portland Police Bureau 156.150
158.910
460.100
460.200
460.275
460.325
Salem Fire Dept./Keizer Fire Dept. 153.770
Salem Fire Dept. 460.600
Salem Police 460.075
460.175
460.475
Silverton Fire Ambulance 155.160
Silverton Police Dept. 155.370
Springfield Police Dept. 460.125

460.475
Stayton Police Dept. 155.370
Sweet Home Police Dept. 155.775
Tigard Police 155.085
Tri-County Ambulance Dispatch 462.975
University of Oregon Security 460.450
Vancouver Fire Dept. 153.950
154.310
Vancouver Police Dept. 460.175
460.400
Wash State DNR 159.330
159.420
Washington County Fire Depts. 154.205
154.400
154.430
154.445
Washington County Sheriff 155.565
Washington County Police Depts. 155.880
Washington County Sheriff 460.150
460.375
Washington Law Enforcement Network 155.370
Washington State Patrol 154.680
155.970
West Linn Police 155.760
Woodburn Fire Dept. 154.115
Woodburn Police 155.130
Woodburn Public Works 154.115
Yamhill Co. Fire 46.100
46.420
Yamhill Co. Sheriff 45.320
45.640
.

• CMPQwk #1.42-R1• UNREGISTERED EVALUATION COPY

1890. PGA Tour Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: ap201002
Message-ID: <ap201002-2907951643360001@poncho-slip2.cis.brown.edu>
Source record: 251463

Please post the PGA Tour frequencies you are aware of thank you very much!

ST

1891. CAPE COD AIR SHOW FREQ

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: ap201002
Message-ID: <ap201002-2907951645330001@poncho-slip2.cis.brown.edu>
Source record: 251464

If anyone knows the frequencies that will be used for incoming planes at this years Cape Cod Air Show, as well as frequencies that will be used for the military dempnstrations please post them.

Thank you for your help

Steve Thompson

1892. Re: FS: Bearcat Radio Scanner - $225.00

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCHvBA.EpB@netcom.com>
Source record: 251465

Holy Price Gouging Batman!

Lou Milrad (lmilrad@passport.ca) wrote:
: Uniden Bearcat Scanner Model SC150 - 100 channel radio scanner with 12 band
: coverage, including 800 MHz. Less than 6 months old and hardly ever used.
: Includes wall charger.
:
: $225.00.
:
: Call (905) 737-1385
: or email lmilrad@passport.ca. --

1893. Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: lou@gary.com
Message-ID: <793348456010@gary.com>
Source record: 251466

ID>Someone told me recently that the Pennsylvania State Police had
ID>gone/were going to move to an 800 MHZ radio system. True? I have
ID>public service band frequency lists of older PSP frequencies,
ID>but haven't been listening much and don't know if they changed...

ID>- Dave

What part of PA are you from, if at all? Where I'm at, the local
Barracks did change frequencies to eliminate some congestion, but they
are still in the VHF segment. All other Barracks are still as they were
since I've been listening to scanners for the past 15 years or there
abouts.

If there is rumor of such a change, I've not heard about it, and I'm
usually pretty good at hearing such information with my sources.
Maybe they're getting slow in their old age!

Lou

--
Gary's Place BBS - 412 326-4039 - Internet e-mail and news

1894. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: regaudie@Feldspar.Com
Message-ID: <3vci43$rlr@mars.worldlinx.com>
Source record: 251467

janovetz@glhpx12.cen.uiuc.edu (Jacob W Janovetz) wrote:

>Is the aviation band (108 - 136) AM or FM?

> Thanks,

> Jake

>--
>janovetz@coewl.cen.uiuc.edu| Once you have flown, you will walk the earth with
> University of Illinois | your eyes turned skyward, for there you have been,
> I want a PowerPC | there you long to return.
> *** Team OS/2 *** | da Vinci

AM unless otherwise specified.

Wayne Regaudie
VE3THN
Sudbury Ontario Canada

1895. need mod for Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: ah431@detroit.freenet.org
Message-ID: <3vcdha$q8v@detroit.freenet.org>
Source record: 251468

Tnx for reading this message. I'm looking for any and all mods that
I can perform on the Yupiteru MVT-7100.
Tnx and 73 de N8YQX
--
Yohei Shimazaki
ah431@detroit.freenet.org

1896. Re: Mystery Freq's?????

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <3vcipa$kvt@ccnet2.ccnet.com>
Source record: 251469

mulligan@ACM.ORG (F. Barry Mulligan) wrote:
>> ... I found data being broadcasted on the following frequencies:
>> 75.920 Mhz ... 75.420 Mhz ... 75.460 Mhz ... 75.540 Mhz
> Consider public safety call boxes, traffic monitoring/control, power
>distribution, environmental monitoring, perimeter security, industrial
>control, etc, etc.

Don't forget paging. The 75 Mhz area is common for paging auxilary ops.

--
Curtis Wheeler - Pleasanton, CA

1897. ICOM R7100

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: tomb203@aol.com
Message-ID: <3vcie1$als@newsbf02.news.aol.com>
Source record: 251470

I want to buy an ICOM R7100 canner with full 800Mhz coverage. Please respond by Email

1898. Re: Scanner Product Recommendation???

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCGK5x.95C@netcom.com>
Source record: 251471

Go with the Bearcat 9000xlt instead of the RS 2035. The Bearcat is a
better scanner. Besides, the RS bank scheme of 10 banks of 100 channels
is very lame and not practical.

Jim Wayda
jwayda@netcom.com

Doug Brooks (doug@eskimo.com)
wrote: : Newbie is thinking about getting back into listening again after
: about 40 years? Considering RS PRO-2035. Anyone had any experience
: with this unit? What other brands with equivalent specs would
: you recommend instead? Who sells equipment by mail order and
: their 1-800 # for catalog request?
: Thanks for the help

1899. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: avelordi@aol.com
Message-ID: <3vd51c$dq3@newsbf02.news.aol.com>
Source record: 251472

It is AM.

-Art

1900. can Canadian RS 2006 be modified for cellular?

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: robbie@hermes.dciem.dnd.ca
Message-ID: <3vegkv$kf4@zeus.dciem.dnd.ca>
Source record: 251473

I'm thinking of purchasing a RS Pro 2006 in Canada as it is now on
sale for $359 CDN. I called a few of the Radio Shacks in Toronto and
none of the sales people could tell me whether the cell mod could be performed
on these models. They did say, however, that Radio Shack will **NOT** do
any mod as it is now illegal to modify your scanner to pick up cell
frequencies. Can anyone offer any suggestions (e.g., should
I be looking for a certain digit/letter in the serial number)
that could determine whether the unit could be modified for cellular.
Thanks in advance.

Rob Arrabito
e-mail: robbie@dciem.dnd.ca

1901. **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: Lance Ito <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net>
Source record: 251474

SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .

1902. POCSAG

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: cgholson@niia.net
Message-ID: <3veg15$asn@gold.niia.net>
Source record: 251475

Need some help on setting up a POCSAG decoder...Which is the best?
How much are they..I probably can figure out how to hook one up.

Thanks and 73,

Clarke cgholson@niia.com

1903. Re: Charlotte Questions

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: Brian Bresg <bbresg@delphi.com>
Message-ID: <59EBpfB.bbresg@delphi.com>
Source record: 251476

1. Yes, Charlotte uses a trunked 800 Mhz system that it shares w/ the cities fire and rescue.
Here they are (not in any order because I'm pulling them out of my scanner.
859.2375, 859.7375, 859.7625, 860.9875, 860.7625, 860.4875, 860.7375, 860.2375,
859.4875, 859.9875, 858.7625, 857.7625, 857.4875, 856.7625, 858.9875, 462.950
851.4125, 1000.4125, 453.725, 999.4125, 1001.4125 There is a few that are always
active for me.

2. No, you wont be given any problems for listening to a scanner in a vehicle.

Happy Scanning....BB

1904. Re: Alert Tone for NOAA (& EBS TONE)

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3vehr9$gb3@wizard.uark.edu>
Source record: 251477

mulligan@ACM.ORG (F. Barry Mulligan) writes:

>> ... the tone used to open the weather alert radios.

>NOAA transmits 1050 Hz for 10 (?) secs to signal an alert message.

Seems to me I saw an article indicating that they actually had several
tones available.

Speaking of alert tones ... Can anyone tell me the two tones that are
mixed to make the Emergency Broadcast system tone?

Peter Laws<plaws@comp.uark.edu>|"Time flies when you're slackin'" - Brian Reed
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

1905. Re: BEST BATTERIES? (Try These)

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <3vdc62$3b5@umcc.umcc.umich.edu>
Source record: 251478

In article <3vcq2f$bg5@mycogen.terminus.com>,
Sven Persson <spersson@terminus.com> wrote:
>
>
>>. (bscott@cftnet.com) wrote:
>>: I need some batteries for my PRO-43 and was wondering if some could tell
>>: the best Ni-Cads and charging system avaliable. I need a charger that will
>>: recharge 6 batteries min.
>
>>As a rule of thumb the best NiCads are the heaviest ones. Compare Radio
>>Shack's regular NiCad "D" cells to their "high capacity" "D" cells to get
>>the idea.
>
>>I've had good luck with Sanyo and Millenium NiCads myself.
>
>>Cheers!
>
>>Andy
>
>> ---
>> : ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :
>> ---
>
>Have had very good luck with the AA 850mah battries at $2.00 each
>from C. Crane Company in California. call 1-800-522-8863 and get
>some information or a catalog. and they will send with the battries
>if you ask, free literature on how to manage your Nicad Batteries
>
>good scanning
>
>Sven
>

You can pick up 1Ah Nickle Metal Hydride at hams swaps for $2.50 each..I
use 12 of these in my Pro-43 and rotate them, they last a very long time
between charges and my normal charger has had no problem recharging them...
Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

1906. Re: Bearcat "hidden features"

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: Brian Bresg <bbresg@delphi.com>
Message-ID: <5-GgZdC.bbresg@delphi.com>
Source record: 251479

For quite a few undocumented features on the BC3000XLT check out the April issue of Monitoring Times. There was a complete product review of that scanner along w/ about 12 power-on options there is no mention of in the owners manual. Monitoring Times is available at newsstands or through Grove Industries in Brasstown NC. If you REALLY have trouble getting a back issue, e-mail me and I'll try to get the test to you.

Keep an ear
out......BB

1907. BC 9000 new model (??)

Newsgroup: rec.radio.scanner
Date: 1995-07-29 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3vdo0t$cjd@ddi2.digital.net>
Source record: 251480

Is there any truth that the newer 9000's will do all 500 channels in
ALPHA display?

Doug

1908. Re: fs:radio sheck PRO 26 25-1300mhz !!!new!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: dshirsh@telerama.lm.com
Message-ID: <3vg0as$qci@asia.lm.com>
Source record: 251343
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Is this the Bearcat scanner with the Radio Shack logo stuck on it ???
Cellular blocked permanently ??
--
David Hirsh
Pittsburgh,PA
dshirsh@telerama.lm.com

1909. Re: Schematic for Patrolman CB-9 ?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <DCI7LK.C3n@voder.nsc.com>
Source record: 251344
Cross-posted to: sci.electronics.repair,rec.radio.scanner,rec.radio.swap

In article <jwaydaDCE804.Mqp@netcom.com>, jwayda@netcom.com says...
>
>What is a Relistic Patrolman CB-9?
>
>Jim
>
>Paul Grohe (grohe@galaxy.nsc.com) wrote:
>: Hello all,
>
>: Does Anyone have a schematic or manual for a Relistic Patrolman CB-9?
>: Has anyone tried to allign one of these?
>
>: It should be located on the back cover of the owners manual.
>: Tandy and Sams does not have a repair manual, I've tried.
>
>: If anyone could fax or scan the back of the manual, please let me know.
>
>: Thanks,
>: Paul Grohe

Sorry, I should have had a better description...

The radio was sold by Radio Shack in 1977-78 (#12-762). It is a manually tuned portable multiband portable that covers AM,FM,VHF-Hi & LO,AIR,UHF,CB and SW 2-18MHz with BFO and squelch.

It's about 12"W x 11"H with a black case, silver satin speaker grill and a black multi-colored slide-rule dial with S-meter, A large handle with chrome end pieces and two pull-up rod antennas on right-top.

As with almost all of the owners manuals of that time, the schematic was included in the manual. The manual should be small, about 8" wide x 6" tall. Sort of a horizontal phamphlet style, not the usual 8.5 x 11 book, typical for their radio products at the time. It should have a picture on the front and (hopefully) a schematic on the inside back cover.

I hope this helps. Let me know if you have it.

Regards,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Design Technician 2900 Semiconductor Drive
National Semiconductor Mail Stop C2693

Email: grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax

Life's too short and today is too complicated!
- My Mom.

1910. Re: Geeze Bill - Give it a Rest - was Re: The Ultimate Scanner a retraction of an earlier message

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DCIpqL.1MA@crash.cts.com>
Source record: 251345

michael@alexander.terranet.com (Michael Alexander) wrote:

>> Lastly, it just makes me orgasmic to have an opportunity to prove that
>> I am not here to make sales. In fact, I do not trade my foundations
>> for a slimey sale. First and foremost, I am a radioist. I write
>> books and other things on the subject as an incidental aspect of my
>> love for radio. But it really is incidental, you see..... and if you
>> choose not to buy as a way of exterting some obscure force on me, well
>> pal.....heh heh heh.....all I can further say is that I am not subject
>> to intimidation and sacrifice of my values in real Life and I am not
>> going to be subject to them here. You picked the wrong dude upon
>> which to flex your consumer muscle. It did not have the intended
>> effect. Instead, it labeled you as "persona non grata" in MY books.

>Bill, do you mean that you are not interested in making sales only on
>rec.radio.scanner or in general?

I think I stated it above...-=exactly=-...as I meant it. What part of

>>"to prove that I am not here to make sales"

do you not understand? Perhaps I can explain if it's not clear. Tell
me where you lost it.

>You plug your products on your BBS

Yes. It is -=my=- BBS. Don't you suppose I can do with it as best
suits me?

>In fact, in your most recent issue of WSR, you urge readers to renew their
>subscriptions at the old price, before the new (increased) price takes
>effect. That would suggest more than a passing interest in making "slimey
>sales."

Does it? I don't see the connection between that and what I posted
here in this newsgroup. Perhaps I am dense and so you will explain.
On the other hand, I suppose we could have raised prices without
warning and then take your guff from a wholly different perspective.
Sounds like a rock and a hard spot, to me. Damned if I do and damned
if I don't. Guess what?

Bill

1911. MOOROSA FL HELP!

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: WBUZ08A@prodigy.com
Message-ID: <3vel27$1gsk@usenetp1.news.prodigy.com>
Source record: 251346

Anyone have any freqs in use at Morrosa speedway in South Florida.
-
TODD SHIDELER WBUZ08A@prodigy.com

1912. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <3verkd$ojn@redstone.interpath.net>
Source record: 251347

tubegod@cml.com (Andy Moss) wrote:
>Bill Cheek (bcheek@cts.com) wrote:

>: >gadget might not have been so inferior to the 456.
>
>: It isn't inferior. It's the Opto unit that has limitations......
>: Besides, there was no one else cutting the technology when I rolled
>: 'er out the door. No one. You're looking at the first......

We have several people in our club with the Opto unit and several with
the HB-232, and many of us still like the HB-232 BETTER. For one thing,
you can download freqs to the scanner and then disconnect the computer,
and still use the freqs from the computer.

I haven't tried connecting mine yet to my PRO-43, though. I just wish
it would work on my absolutely, positively LEGAL Yupiteri MVT-7100.

==========Opinions expressed are solely those of the author==========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | "Microsoft is a synomym of SLOW!!!"
Engr Proj Mgr., Industrial & Research; KD4YU@cphillips.pdial.interpath.net
North Carolina Division of Energy; Chairman, Tarheel Scanner/SWL Group
Energy/Recycling BBS 704-547-3114; ARRL Life; QCWA; Raleigh Am Radio Soc, NRA

1913. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: gharris@mail.nuc.ucla.edu
Message-ID: <gharris-2907952006090001@149.142.143.115>
Source record: 251348

In article <3vbk5i$ola@vixen.cso.uiuc.edu>, janovetz@glhpx12.cen.uiuc.edu
(Jacob W Janovetz) wrote:

> Is the aviation band (108 - 136) AM or FM?
>
> Thanks,
>
> Jake
>
> --
> janovetz@coewl.cen.uiuc.edu| Once you have flown, you will walk the earth with
> University of Illinois | your eyes turned skyward, for there you
have been,
> I want a PowerPC | there you long to return.
> *** Team OS/2 *** | da Vinci

I agree... AM.
Does anybody else want to respond?
Pete.

1914. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: spiff@mail.nuc.ucla.edu
Message-ID: <spiff-2907952015120001@149.142.143.115>
Source record: 251349

In article <3vdmov$4rl@allnews.infi.net>, Daryl Brewer
<dbrewer@nr.infi.net> wrote:

> I have saved alot of time by having my scanner in the truck. I drive on
> my job and, time is money as they say. I have avoided 3 traffic jams
> because of hearing of an accident on the scanner. 2 of which were on the
> interstate highway!!

That IS alot of fun!!!
Spiff.

1915. Re: Scanner Group in GSO?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <3veqa3$ojn@redstone.interpath.net>
Source record: 251350
Cross-posted to: rec.radio.scanner,alt.radio.scanner

soxford@nr.infi.net (Scott Oxford) wrote:
>In article <3ur7t5$beg@warp.cris.com>, cosmo <victorb@cris.com> wrote:
>> Are there any scanner groups in Greensboro NC or Guilford county???
>>
>If you find one please let me know.
>Thanks......

I'm not aware of one in Greensboro, but William Maudin, Editor of
SCANNER JOURNAL and writer for PopComm lives there, so he might be a
good person to contact.

We have a couple of people drive to our meetings from Burlington, but
I know it's a bit of a trip from Greensboro. (I know because I make the
trip to N.C. A&T regularly for a couple of research projects I have
going there.)

I got our group going about 3 years ago or so, and it's DEFINITELY
increased my enjoyment of scanning and shortwave listening. Being able
to exchange info with hobbyists in the area is great.

If you decide to start a club and I can help, I'll do whatever I can.

==========Opinions expressed are solely those of the author==========
Curt Phillips, CEM KD4YU (ex-WB4LHI) | "Microsoft is a synomym of SLOW!!!"
Engr Proj Mgr., Industrial & Research; KD4YU@cphillips.pdial.interpath.net
North Carolina Division of Energy; Chairman, Tarheel Scanner/SWL Group
Energy/Recycling BBS 704-547-3114; ARRL Life; QCWA; Raleigh Am Radio Soc, NRA

1916. Re: BC3000 Overcharge

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <3vf1r3$14ii@usenetw1.news.prodigy.com>
Source record: 251351

It should not be a problem; should have internal protection against overcharging.

1917. Chelsea Clinton's Secret Service Code Name

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <3vf3ub$17fa@hearst.cac.psu.edu>
Source record: 251352

I just caught a 'factoid' on CNN that claimed Chelsea's (spelling?)
secret service code name is "Energy". The source cited was Associated
Press. Anyone in the D.C. area ever hear it mentioned?

73......Roy

1918. Re: BC3000 Overcharge

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3vg171$mfb@westie.mid.net>
Source record: 251353

In article <3vf1r3$14ii@usenetw1.news.prodigy.com>, CJBX37A@prodigy.com says...
>
>It should not be a problem; should have internal protection against
>overcharging.
>

I agree, it should - but it doesn't. It would have cost them a whopping $2 or so to add this capability. Bye...

Tom, N0YGT

1919. Re: IOWA DNR FREQS?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <3vgd7e$bh6@insosf1.netins.net>
Source record: 251354

The DNR mainly uses the Dept. of Public Safety radio frequencies in Iowa, which are also used by the state patrol, DCI, D.O.T. Enforcement, and other agencies involved with the dept. of public safety. Conservation officers/park rangers radio call numbers begin with the prefix of "C", for example C-351.

The DNR does have a car to car simplex radio channel for close communications. That frequency is 155.595 MHZ.

Hope this is of help to you.

In article <1995Jul28.134343.46884@cobra.uni.edu>, parickj4560@cobra.uni.edu says...
>
> Does anyone know the freqs for IOWA DNR? especially around the Waterloo/Cedar
>Falls area? thanks jp
>

1920. Wanted: Preowned Motorola Hand Held UHF 2-Way Radios

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <3vgdl1$bh6@insosf1.netins.net>
Source record: 251355

I am currently looking to buy some preowned UHF Motorola Hand Helds. These Hand Helds must be in good condition, be fully functional, and have transmitting power of 4 watts minimum. I would prefer to have them programmed onto my frequency and PL tones prior to shipping.

I have used HT-600's and MT 500's in the past, and seem to like those models. If you have some of those type, or other types of Motorola models that you would like to part with at rockbottom prices, please let me know via E-Mail *Reply by email only*

Thank you.

Paul

pmccoy@netins.net

1921. Wanted: List of Business Frequencies (UHF&800MHz)- Des Moines, IA

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <3vgdsg$bh6@insosf1.netins.net>
Source record: 251356

I am in search of an official list of business frequencies for the Des Moines, Iowa area. Prefer part of the official FCC database listing. The frequency range that I am particularly interested in is from 460.650 MHZ to 465.000 Mhz, as well as the 800Mhz Trunked Band (Trunked Bases Only).

If you have something that can fit my needs, please reply **via e-mail only and we can make arangements. Thank you.

Paul

pmccoy@netins.net

1922. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DCJE7r.684@crash.cts.com>
Source record: 251357

KD4YU@cphillips.pdial.interpath.net (Curt Phillips) wrote:

AM> gadget might not have been so inferior to the 456.

>>: It isn't inferior. It's the Opto unit that has limitations......
>>: Besides, there was no one else cutting the technology when I rolled
>>: 'er out the door. No one. You're looking at the first......

> We have several people in our club with the Opto unit and several with
>the HB-232, and many of us still like the HB-232 BETTER. For one thing,
>you can download freqs to the scanner and then disconnect the computer,
>and still use the freqs from the computer.

That is a strong plus of the HB-232/CE-232 without question. There are other pluses, too. Fer instance, the CE-232 or HB-232 can accept a lot of other data input besides that from the scanner display..... make decisions on that data and then output data as a result. I.E., logic decisions of output based on input. This was not widely documented in the early days of the HB-232, but we have since taken the concept to some interesting lengths.

For instance.....I use four bits of the 6-bit INPUT STATUS to display a binary representation of an LED S-Meter, with bits from 0 - 10, or 000000 = 0 and 001010 = 10 You with me so far? Now, the cool thing is that a script can be easily written to TEST for signal levels, and if LESS THAN / EQUAL TO / GREATER THAN specified values, then a logical decision can be made to DO something....like SCAN, SEARCH, etc. For example, in a congested area, one might not be interested in signals less than "3". So the script can TEST the InputStatus bits and resume scanning or searching when stops are made on "3" or less, and yet allow normal processing and other actions on "4" or greater.

This is just one example. There are many more. Another is that the 8-bit OUTBYTE register or the User Switches can be used to control my Extended Memory mods, or a hundred other things. Any of the User Switches, Input Status bits, or the 8-bits of the INBYTE register can be tested with results sent to the OUTBYTE register to control something else.

Remote control and data acquisition are elegant possibilities. For instance, a remote site can be equipped with sensors for one thing or another, and interfaced to a transmitter. The PRO-2004/5/6 scanner equipped with a CE-232 and a cheap PC can monitor that data and make decisions accordingly. You could have an alarm go off in your shop, dependent on something happening at a remote site. Data can consist

of everything from weather, to security, to environmental, to status, to operational performance, etc. There are thousands of potential applications here.

Do you know HOW MUCH a commercial control and data acquisition system costs? The CE-232, PRO-2004/5/6 scanner, a cheap PC, and a distant transmitter/sensor system can cost less than 10% of a comparable commercial system, and be just as effective or more so, considering the flexibility of the CE-232 as opposed to the rigidity of the commercial system.

Another application might be for general frequency SEARCH situations where a certain frequency gets active more than a certain number of times. The number of times can be stored in one of the 14 bits of the Input Status and INBYTE registers, and something made to happen via the 12 bits of User Switches and OUTBYES. Endless possibilities of feedback and control situations here.

> I haven't tried connecting mine yet to my PRO-43, though.

One-way keyboard control and AutoProgramming are possible. I've done it to several PRO-43's. Piece of cake, actually.

> I just wish it would work on my absolutely, positively
> LEGAL Yupiteri MVT-7100.

Well, tell me something. Is there any "inside" technical info available for the Yupi scanners? Like service manuals? It is possible that I can develop a working package for the Yupi's but at the present time, I've seen no schematics or service data, That would be the first step.

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

1923. Sterling Hts, Michigan freq's

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: Logan Reed <rlogan@unicomp.net>
Message-ID: <3vghum$g1j@news.unicomp.net>
Source record: 251358

Would someone post or email me (rlogan@unicomp.net) the police and fire department frequencies for Sterling Hts and Warren Michigan?

thanks alot
Logan

1924. Re: Sterling Hts, Michigan freq's

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <3vgjp6$74v@newsbf02.news.aol.com>
Source record: 251359

At this time I can only help you out with Sterling Hts. Police dispatch is on 460.475. Fire dispatch is on 460.625. Warren has a 7 channel trunked radio system which is used by all city services.

John M Morrison, Detroit, MI

1925. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: cnfederat@aol.com
Message-ID: <3vgjtg$761@newsbf02.news.aol.com>
Source record: 251360

RADIO MODIFIER FOUND GUILTY
A federal jury rejects the defendant's argument that police frequencies are public.
By Julie DelCour
Tulsa World Staff Writer

In a ground-breaking case, a federal jury Friday convicted Larry Nathan Gass of illegally modifying two-way radios that were used by his security company and the media to monitor Tulsa police communications.
Following the verdicts on 17 counts, Gass said, "Whatever it takes and as long as it takes, this definitely will be appealed because we think the people have a right to know what their police are doing."
He faces up to 85 years in prison and up to $4.25 million in fines when sentenced Oct. 18 before U.S. District Court Senior Judge H. Dale Cook.
Tulsa Police Chief Ron Palmer, who testified at the five-day trial, said he was pleased with the work of the U.S. attorney's office in pursuing the prosecution.
"A lot of new ground was broken," Palmer said, adding an ongoing probe may lead to others, who have illegally modified radios to monitor almost all the Tulsa police radio channels. He said the privacy of the radio system is essential to protect officers and the public.
Under Palmers policy, the general public and media may monitor only three of the systems 20 channels.
"What this verdict says is that any police chief who doesn't want channels listened to can limit" who monitors them, Gass said.
But, Tulsa Police Internal Affairs Sgt. Rod Hummel, who with the FBI handled the investigation, said: "This case is not about us wanting to keep things from people. We want to maintain the security of our radio system."
Gass' attorneys had argued that the radio frequencies the Tulsa radio system uses are public. Scanners, widely available to the public, they said, can pick up the same thing -- although less efficiently -- as two-way radios that were modified or cloned to pick up all of the radio channels.
The city's communications system, designed by Motorola, is called a trunked system. In a trunked system a computer searches through a band of frequencies and automatically juggles users to an open frequency on a first-come, first-served basis.
First Assistant U.S. Attorney Scott Woodward said that he spent an "enormous amount of time briefing the case" before deciding to proceed against Gass using a statute that has never been used here and used only twice elsewhere. And, even those cases were not directly on point, he said.
In presenting the case, said Gass attorney James Lang, the government had

created "an aura that something sinister was going on."
He said that fears that the system might be jammed by those with access to the full compliment of channels, was never shown.

1926. RE: DO NOT BUY UNIDEN PRO

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE323B.059E002B4C.uuout@iotp.com>
Source record: 251361

On 29 Jul 95 02:45am, DANNY COLQUHOUN wrote to ALL:

DC> Bob Parnass, AJ9S (parnass@radioman.ih.att.com) wrote:

DC> : Copyright 1995, Bob Parnass, AJ9S
DC> parnass@att.co m
DC> ^^^^^^^^^^^^^^^^^^^^^^^^^^
DC> I think that's open for some serious discussion.

What is?
If it's "buying Uniden products", what does the quote have to do with it?
If it's something in the quote, what is it?
Inquiring minds want to know...

Bill Funk
Internet: bill.funk@iotp.com

... P.E.T.A.: People for the Eating of Tasty Animals
* Silver Xpress V4.00 SW12853

1927. RE: CAN CANADIAN RS 2006

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE323B.059E002B4D.uuout@iotp.com>
Source record: 251362

On 29 Jul 95 07:35pm, G ROBERT ARRABITO wrote to ALL:

GR> @FROM :robbie@hermes.dciem.dnd.ca N

GR> I'm thinking of purchasing a RS Pro 2006 in Canada as it is now on
GR> sale for $359 CDN. I called a few of the Radio Shacks in Toronto and
GR> none of the sales people could tell me whether the cell mod could be
GR> performed on these models. They did say, however, that Radio Shack will
GR> **NOT** do any mod as it is now illegal to modify your scanner to pick
GR> up cell frequencies. Can anyone offer any suggestions (e.g., should
GR> I be looking for a certain digit/letter in the serial number)
GR> that could determine whether the unit could be modified for cellular.
GR> Thanks in advance.

The PRO-2006 has never been made to conform with the new U.S. restrictions
on scanners being able to tune to cell freqs.
This means that the '2006s sold in Canada are fully cell capable after the
standard clip-the-diode mod is done.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... Benign.....What you be after you be eight.
* Silver Xpress V4.00 SW12853

1928. Searching scanners inter

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: pnreus@ax.apc.org
Message-ID: <199507301858.LAA13893@ax.ibase.org.br>
Source record: 251363

To: rec-radio-scanner@cs.utexas.edu

Hi!
Do you know (or subscribe) any Uniden BC200XLT, Uniden BC3000XLT or
ICOM ICR100 mailing lists or interest groups? If you answered YES, please mail
the list address(es) or any other information to me. Thank you very much!

Paulo Nestor Reus - pnreus@ax.ibase.org.br

1929. Re: Need help w/SportsCat scanner charger

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: mktg101@colmicrosys.com
Message-ID: <3vgoqp$4js@nt.colmicrosys.com>
Source record: 251364

sreider@hamlet.umd.edu (Susan) wrote:

>Does anyone know the power rating for the AC plug charger
>for a Uniden Bearcat SportsCat scanner ?
>Output ?
>Volts ?
>mamp ?

>12v 200mamp
>or
>4.8v 400mamp
>or
>other ???

>Also if you know any mods , any, they would be appreciated.

My AC adapter for my Sportcat says model: AD-70U, input AC 120V 60 Hz 5W, Output DC 12V 200mA

-<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>-
Lesley Ann Miller, President - Marketing 101
(614) 890-5442 fax: (614) 890-5083
mktg101@ee.net
http://www.ee.net/mktg101/index.html

Representing the Galles Racing International IndyCar Team on the Internet
http://www.ee.net/mktg101/galles.html
-<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>--<o>-

1930. OPINION ON THE AR-2500?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <5NICJDW.ape@delphi.com>
Source record: 251365

[C ahead of time . please leave e-mail to the c/0
ape@delphi thanks! DAVE.

1931. LIKE THE AR-2500?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <5tBhJlX.ape@delphi.com>
Source record: 251366

Does anyone have this scanner and could please leave me e-mail what you think of it and is it worth the 500 bucks? thanks Dave e-mail ape@delphi

1932. Opto+Mac+Wave?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-3007951643280001@alexander.terranet.com>
Source record: 251367

Anyone using the full-featured version of WAVE software to control a 2006 with a Mac? If yes, what do you think of the combination? Is the software worth $95?

1933. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: "Frederick D. Lampman" <ufdl@sunyit.edu>
Message-ID: <Pine.ULT.3.91.950730164334.9984A-100000@pool.info.sunyit.edu>
Source record: 251368

I think that this guy should be given much credit for his pioneering of how we monitorists can LEGALLY monitor these trunking systems. Think about it, I have 800 MHz scanners and I can attempt to follow a conversation from my city's new trunking system and they can't stop me. And as long as an FCC authorized technician programs trunking radios for receive only there is LEGALLY nothing that can be done to stop anyone from pursuing THIS option. The only thing this poor guy did wrong was he (I am assuming) had an non-authorized technician program the radios. That's all and if they want to prosecute this type of a case then the prosecuters of America have their work cut out for them because they would be in for a surprise if they only knew how many unauthorized techs are programming radios everyday.

1934. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Jul30.144305.13348@roper.uwyo.edu>
Source record: 251369

One time, the police caught me making an illegal turn and asked for my all the documents (license, insurance etc..). It was pretty fun listening all the details about myself in the scanner. Good thing was, I did not get any ticket. *sigh*

Bishwa Shrestha, KC7JFV

1935. Relistic PRO-43 user manual

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: go@shani.co.il
Message-ID: <DCJtG1.MJs@actcom.co.il>
Source record: 251370

Hello there,

I've got a Realistic PRO-43 scanner from a friend, but with no manual.
If someone can spare me a copy, I would highly appreciate it.

Realistic Support group E-Mail address (if any), URL site (if any),
address, fax/phone no. would help as well.

Regards,

Gil.

Gil Kushilevitz
E-Mail:gk@shani.net

1936. Relistic PRO-43 user manual

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: go@shani.co.il
Message-ID: <DCJxoE.4G5@actcom.co.il>
Source record: 251371

Hello there,

I've got a Realistic PRO-43 scanner from a friend, but with no manual.
If someone can spare me a copy, I would highly appreciate it.

Realistic Support group E-Mail address (if any), URL site (if any),
address, fax/phone no. would help as well.

Regards,

Gil.

Gil Kushilevitz
E-Mail:gk@shani.net

1937. Re: Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: Bryson.Leidich@Microserve.com
Message-ID: <95073076123@microserve.com>
Source record: 251372

```
>Path: nuclear.microserve.net!news.sprintlink.net!psgrain!newsfeed.internetmci.c
>om!news.uoregon.edu!vixen.cso.uiuc.edu!howland.reston.ans.net!news.cac.psu.edu!
>psuvm!dcs4
>Organization: Penn State University
>Date: Tue, 25 Jul 1995 23:10:47 EDT
>From: Dave Shaffer <DCS4@psuvm.psu.edu>
>Message-ID: <95206.231047DCS4@psuvm.psu.edu>
>Newsgroups: rec.radio.scanner,psu.questions
>Subject: Pennsylvania State Police radio frequencies...
>Lines: 5
>
>Someone told me recently that the Pennsylvania State Police had
>gone/were going to move to an 800 MHZ radio system. True? I have
>public service band frequency lists of older PSP frequencies,
>but haven't been listening much and don't know if they changed...
>
>- Dave
Haven't heard anything like that, but one never knows. They moved up from the
low end about 20 years ago. Activity on regular channels seems normal so far.
The last time they moved, however, it was feast one day, famine the next. If
you hear more - post a note.

--------------------------------------------------------------------------------
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```

1938. Wanted: Icom R-9000

Newsgroup: rec.radio.scanner
Date: 1995-07-30 00:00:00 UTC
From: seguine@sirius.com
Message-ID: <seguine-3007951850400001@slip1007.sirius.com>
Source record: 251373

If you have one in good condition you would like to sell, leave me some email.
-chris

....C$
Christopher Seguine Sublime Films
seguine@sirius.com San Francisco, CA

1939. Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: rccons!rec@telerama.lm.com
Message-ID: <809_9508010905@rccons.lm.com>
Source record: 251231

Reply-To: rccons!aosc_pa@telerama.lm.com
X-FTN-To: DCS4@psuvm.psu.edu

25 Jul 95 23:10, DCS4@psuvm.psu.edu wrote to All:

Dpe> Someone told me recently that the Pennsylvania State Police had
Dpe> gone/were going to move to an 800 MHZ radio system. True? I have
Dpe> public service band frequency lists of older PSP frequencies,
Dpe> but haven't been listening much and don't know if they changed...

YES! PSP will IN THE FUTURE be moving to a 800MHz TRUNKED system for both voice
& DATA (compat. with NCIC 2000).

Testing has been occuring in the Harrisburg (HQ) & Dauphin Co. barracks.

Several sites HAVE ALREADY been licensed for the new 800MHz system.

Rick Christian, AAJP/BSEE
PCO Peters Twp. P.D. Wash. Co. PA
Internet:rccons!rec@telerama.lm.com

1940. Re: Looking for Lehigh Valley, PA Freqs...

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DCK13F.Io1@postoffice.ptd.net>
Source record: 251232

Joe Schwendt <jhs2@lehigh.edu> wrote:

>If anyone knows of Freqs in the Lehigh Valley, specifically Lehigh
>University frequencies, please post them. Thanks in advance, Joe
>Schwendt.

Joe: Try these.......151.655
151.775
151.835
151.895
154.515
151.835
154.540
Hope these help.....Nick

1941. Recency Info Wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: rgw1@ix.netcom.com
Message-ID: <3vh9et$4a6@ixnews2.ix.netcom.com>
Source record: 251281

Would appreciate any info on buying a Regency MA529 Ni-Cad battery pack for my son's Regency scanner. Either a phone number or address of any supplier. TIA for any info.

Richard rgw1@ix.netcom.com
KE6DTS

1942. Hillsborough County FL freqs.

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: srcemag@gate.net
Message-ID: <3vhbm9$113o@news.gate.net>
Source record: 251282

I am looking for fire/police/air med freqs for Hillsborough/Polk counties.

1943. Re: The Tulsa boys...

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: batwing@digital.net
Message-ID: <3vhg7l$b0r@ddi2.digital.net>
Source record: 251283

What the *&%* was he convicted of? I got the "18 counts", but WHAT were the charges (specifically)?

This is a really big setback for the monitoring community if it stands on appeal...You can definately say that those 800 trunking scanners you were dreaming about are HISTORY.. Personally, I'll be glad if APCO Proj 25 gets a big, big following. That way, at least we can scan the local ham repeaters (legally).

Some things are just UNBELIEVABLE.

Doug

1944. Desperately Seeking Tandy National Parts Phone Number

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: Gary_Jacek@Cyberstore.NET
Message-ID: <3vhjth$4tp@sulla.cyberstore.ca>
Source record: 251284

I used to have their US 800 Number. Then I pressed Delete on the darn palmtop and poof!

Please email to gjacek@cyberstore.ca.

Thanks

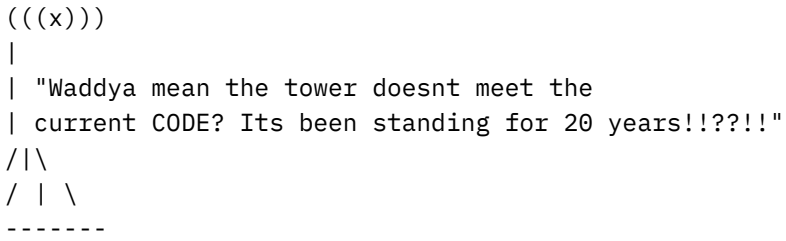
1945. Re: Intricacies of trunking and/or cell phone monitoring

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: jmckay@interlog.com
Message-ID: <3vhdum$edd@steel.interlog.com>
Source record: 251285
Cross-posted to: rec.radio.scanner,alt.radio.scanner

mshannon@ccnet.com wrote:
>Faraut Emmanuelle (faraute@ERE.UMontreal.CA) wrote:
>: I am vaguely familiar with the principle of trunking.
>: Quite simply, the conversations that take place on the
>: cellular frequencies are shuffled around randomly into
>: suddenly available cells to make place for new calls.
>: Right?
>Not exactly. Cellular and trunked radio are not the same thing, the
>former being mainly a half duplex two way radio system and cellular being
>a full duplex radiotelephone system.

Trunking radio works like this...in a "conventional" two way radio system, the calls all take place on the same
frequency or "channel", often a repeater. Sometimes, a system will consist of 2 or more channels such as in
a police department with an east and west channel and say a north and south channel (4 in total). Only users
in the west will be on the west channel right? Say a conversation is in progress on the west channel between
unit A and B. At this time, no other units on that channel can talk since the frequency is "busy". The other channels
are assigned to other areas of the city and so are not useable unless the individual changes the channel on his radio.
In trunking, there are no "hard channels" like this. Take the above example. In a trunking system, there
would be 4 repeaters or frequencies available for the police department. The first user to talk would press his mike
button and the computer controller would assigne one of the 4 channels to all similar users (or "talk group members') lets say
all cars in the west division. No one else would hear this call. The next user to talk (from a different group) would be assigned
the next available frequency in the system. In this way, the users receive less "busy" time as there is usually a free channel in
the system that is available to be assigned by the controller. In fact, in advanced systems, this frequency re-assignement can
take place everytime an individual pauses in his transmission, making it difficult to follow a conversation as you may only get one
sentance on one frequency before that group is assigned another one. Now multiply the number of frequencies in a system (eg a
typical major city system may have 10, 20 or more repeaters/frequencies) and you can see that monitoring this type of system
is very difficult unless you have a very fast scanner with a large number of channels. Hope that helps...

John
VE3OBP


(((x)))
"Waddya mean the tower doesnt meet the
current CODE? Its been standing for 20 years!!??!!"

1946. Mall of America Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: 72074.51@compuserv.com
Message-ID: <72074.51-3007952326310001@dialup-4-13.gw.umn.edu>
Source record: 251286

I'm trying to find security frequencies for the Mall of America. If anyone has info please post. Thanks!

1947. Re: BEST BATTERIES? (Try These)

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: BBBV94A@prodigy.com
Message-ID: <3vhpjl$tq8@usenetp1.news.prodigy.com>
Source record: 251287

You do know that you can charge the ni-cads right in the Pro-43, don't you? You don't need a charger that can handle a minimum of six batteries, as you said. Just get one of the Radio Shack wall chargers that you can set for 9 volts dc ----- (1.5 v times 6 == 9). There are two connectors on the side of the radio. Put the plug in the top one just to power the radio without charging the batteries (which you would do if you had dry cells in it --- DON'T try to charge dry cells!). The lower connector charges the ni-cads and also lets you use the radio while they are charging. I live mine on the charger at home and it is always charged and ready when I want to take it with me.

Bill Rogers

1948. Pro 2032 Cell Restore

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: 72074.51@compuserv.com
Message-ID: <72074.51-3007952344200001@dialup-4-13.gw.umn.edu>
Source record: 251288

Hello again! I'm also curious if anyone knows how to restore cellular on
a RS Pro 2032 Scanner.
THanks!

Jim Rosvold
72074.51@compuserve.com

1949. Re: Opto+Mac+Wave?

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3vhn9f$j26@newsbf02.news.aol.com>
Source record: 251289

I have Wave, and like it much better than ScanStar Commercial (I have both Dos and Mac). Since I prefer the Mac to Dos, I have a bias towards Mac programs anyway.

I like the fact that any number of individual programs can be open at a time, and that there are a whole bunch of preset scan search ranges already provided.
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

1950. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3vhna2$j2e@newsbf02.news.aol.com>
Source record: 251290

What were the actual charges he was convicted of? There is no law against the listening of these frequencies, nor for the possession of a trunked radio. Was he convicted of theft of the software to program the radio, transmitting on a frequency he was not licensed of, or revealing the existance/content of a 2-way converstation?
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

1951. Looking for tape recorder with time/date

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: gordonlm@u.washington.edu
Message-ID: <3vhu6l$1k3@nntp4.u.washington.edu>
Source record: 251291

Anybody know of a tape recorder that records time, date on one
track and whatever audio on another track? I am looking for one.
A not-as-good alternative is a time/date module that can be plugged
into a regular recorder.

Gordon Mitchell (206) 481-5577 g.mitchell@ieee.org

1952. Tucson, AZ

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: rescue1@indirect.com
Message-ID: <rescue1.6.0032AAE1@indirect.com>
Source record: 251292

If anyone lives in the Tucson, AZ, please E-Mail me...

Have some new frequencies for that area...

icp349@indirect.com

1953. mod on pro 44

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: wallace@freenet.edmonton.ab.ca
Message-ID: <3vhvuv$kff@news.sas.ab.ca>
Source record: 251293

Can anyone help me to find out if there are any mod's for the Radio Shack
Pro 44. The scanner is approx. 1 year old.

--
BILL WALLACE email: wallace@freenet.edmonton.ab.ca
27 AKINSDALE GARDENS phone: 460-2825
ST ALBERT, AB, T8N 2W8

1954. Re: fs:radio sheck PRO 26 25-1300mhz !!!new!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: WB <warren.bartlett.0237170@nt.com>
Message-ID: <3vjfko$lq6@nrtphba6.bnr.ca>
Source record: 251294
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

HOW MUCH??????abs <abs@interoz.com> wrote:
>WHAT ???? 300 ???
>I CAN BUY A NEW ONE FOR 249 !!!!
>

1955. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: jforres1@ford.com
Message-ID: <3vin66$fk9@eccdb1.pms.ford.com>
Source record: 251295

In article <3v9bsi$j0u@ixnews3.ix.netcom.com>, jneal1@ix.netcom.com says...

>>Jeffrey W. Thompson (jwt55187@uxa.cso.uiuc.edu) wrote:
>>: Hi,
>>: I am looking for good ideas for things to do with my scanner.
>I'm sure
>>: that others here are doing the same. So could people post what
>they
>>: enjoy using there scanner for the most, and offer any
>fun,exciting, or
>>: interesting things or places to scan.
>Social Chair
>>
>>I like listening to teenage girls conversations on cordless phones.
>
I've wandered into these phone calls, but the really funny ones are usually Friday and Saturday
nights when they're breaking up with their boyfriends. And the lies that the guys tell are big-time unbelieveable -- and most girls believe them! Ha.
>
> I used to listen to my cheating (ex)girlfriend which at the time was
>not fun but in hindsight its hillarious!
>
Ha. This one is good!

I live just off the shore where the Detroit River drains into Lake Erie. I listen to the boat
traffic on thursdays so I can tell who's leaving for the weekend. I know most of the boats, so
I head out on my own boat and use their boat wells in their absence. (It's a common practice to
loan your boat wells out at the boat club while you're gone.) The other radio traffic at this
site is decent. About 4:00am you can hear the freighters calling in their grocery lists.
"Also, we need two decks of playing cards and $20 worth of American Stamps...." During the
offseason, I heard the Coast Guard pulling ice fishermen off of an ice sheet that had broken off
and headed out to sea. When it storms, someone always panics and calls in a MayDay. There is
always a boat fire, or a sinking vessel. In fact, yesterday there was a cracked bayliner 2
miles N.E. of Peely Island. It was taking on water. Four people on board and the Coast Guard
requested that anyone in the vicinity help out. They tied a life jacket to the antenna. Yep, I
like listening to the lake!

1956. Putting a low pass filter in lapel speaker

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <807204355.20610snx@genes.pl.my>
Source record: 251296

Has anyone done this before? Can the whole thing fit into the case? Is there significantly less hiss?

thanks

Eugene Kang
wired@genes.pl.my

1957. Drake

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: colvin@hyrax.rand.org
Message-ID: <colvin-3107950921350001@colvin.rand.org>
Source record: 251297

Could some kind soul please provide me with the address and phone number of Drake radio? Thanks.

1958. Re: pro43 cellular mod question

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: zapcomix@silcom.com
Message-ID: <zapcomix-3107950937220001@node128.silcom.com>
Source record: 251298

In article <3v6ash$4na@hopper.acm.org>, mulligan@ACM.ORG wrote:

> Removing D4 enables 824-851 and 869-896 MHz.
> Installing D3 enables 54-88 MHz.
> /* barry /&

Hey there!

I own a Pro 39, which has precisely those two frequencies blocked out.
How can I modify it to receive them? I don't know the first thing about
any of this stuff, but I would appreciate any easy to understand advice.
What is a D4, I am assuming that is the relevant part in the Pro39
Hyperscan, as well? How do I remove it.

Anxiously awaiting your reply. Claude.

1959. Re: Need Aspen, Colorado Freqs!

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: chris@eris.hsc.colorado.edu
Message-ID: <3vj0rg$ip4@tali.hsc.colorado.edu>
Source record: 251299
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3vasi2$2au@homer.alpha.net>, Mac Feely <mfeely@execpc.com> wrote:
:I will be in Aspen next week on vacation and would like
:to get my hands on Police, and Fire/Rescue freqs for the area.
:Can anyone help me out???

Here are a lot of Freqs for a large part of Colorado, but I dunno
if Aspen is specificaly in here.

Denver/Eastern Front Range/North Central CO Expanded Edition 9410

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from The Enterprise BBS @ 659-8294 for the metro area and 785-0217 for the
Greely/Longmont/Ft. Lupton area, The King's Market BBS @ 665-6091 for the
Denver Metro area and Longmont, 225-3491 in the Fort Collins/Loveland/
Wellington area and 346-3491 in the Greeley Area. Please send all e-mail
correspondence to me through either of the above listed BBS systems.

Use of this information in the commission of a crime is prohibited
and prosecutable by Local, State & Federal Laws. I do not assume
responsibility for misuse of this information.

Due to the nature of Public Safety Communications frequencies and use
are constantly changing therefore I do not assume responsibility for
changes, incorrect information and omissions. Use of this list is to
enhance one's use of a scanner or similar type receiver.

At the time of release of this file there are no known mobile scanning
laws within the state of Colorado. However due to 'home rule' jurisdiction
allowed by the state it would be wise to check on local regulation in your
area.

I do not encourage anyone to "Chase" calls as you are asking for trouble
with law enforcement officials and they will not hesitate to prosecute.

KEY INDEXES AND DEFINITIONS

F-# Short for channel . i.e. F-1 is the same as channel 1.
###.##### S Indicates non-repeater use. Both base and mobile stations

use the same Frequency Commonly referred to as "Simplex"
PD Police Department
FD Fire Department
FPD Fire Protection District
LG Local Government. i.e. Public Works, Animal Control etc...
R-# Repeater Frequency sequence for trunked G.E. systems
M-# Mobile transmit frequencies for trunked G.E. systems
for "Input Scanning"
IFB Interruptible Feed/Fold Back. TV audio feed for reporters.

NOTES FOR OCTOBER:

AURORA 800:

On October 10th Simulcasting of the two dispatch groups and the Services Group on the old UHF radio system were discontinued. The Aurora Fire Department will continue to simulcast their dispatch group on 154.400 until completion of their new fire station signaling system.

DOUGLAS COUNTY FIRE:

The changeover for all of the agencies that are dispatched by the county is completed. To our knowledge all Douglas County Fire agencies except Parker and Louviers ares dispatched by the county on 151.115.

DENVER 800:

Same old same old. Intermittent crashes, consoles failing and four letter verbs over the air about system manager failures. Time to string up the equipment manufacturer in my opinion.

TANDY NEWS:

As if it were not commonly known Tandy Corporation [aka Radio Shack] had to pull all their 800 MHz scanners that were manufactured by uniden after the implementation of the TDDRA in April because of a factory test mode that included one of the Cellular frequencies announced the PRO-51 should be back in the stores this month. Tandy also released the PRO-2035 the 1000 channel successor to the PRO-2006. There have been mixed comments about the new scanner and complaints about the setup of 10 banks of 100 channels that lead to a lot of unused memory locations in cases where a bank is dedicated to a trunked radio system which will at the most use only 20 channels. Otherwise use for blocks of frequencies works well. For now anyway rampant word on the street is that Tandy will be trying to get a 400 channel triple conversion portable out by Christmas.

SEASONAL FREQUENCIES:

With the rapid approach of the winter season on us adding the highway maintenance frequencies can be very beneficial while traveling or on the way to and from work. The Colorado Department of Transportation frequencies are of value when traveling the interstate highways. Here is a listing of the CDOT frequencies used for the Front Range and Summit County. 151.070, 151.085 for the Metro Area and I-70 Tunnel approaches.

151.265 for El Paso County. And 159.045 for Boulder, Larimer and Weld Counties. These frequencies are allocated statewide so these will be active in other areas of the state. For specific areas look under the area jurisdiction for which you are interested in with frequencies listed as street maintenance or city services.

CREDITS:

Somebody suggested I should do this more often so... Thanks go to Randy Lynch for being himself. Bill Koppleman for spreading the word on this and the echo on the Rocky Mountain Monitoring Net on 147.225 Sunday evenings at 8 P.M. Radar Kessler for the encouragement. Jim at Mountain NewsNet for information pertaining to the reorganized Douglas County Fire communications system and South Metro Fire communciations system. Marshall Barry and Bob Whiston for getting the echo mess fixed. The people who participate in the echo and who corner me in person. And finally you who are reading this and making it worth the effort!

ADAMS COUNTY COMMUNICATIONS

[POLICE]
460.075 F-1 S.O. Dispatch
460.175 F-2 S.O./Commerce City PD Car to Car
453.350 F-3 Commerce City PD Dispatch
460.450 F-4 DATA-1 Clearances
460.125 F-5 DATA-2 Clearances
460.500 F-6 Brighton/Northglenn PD Dispatch
460.225 F-7 Brighton/Northglenn/Thornton PD Car to Car
460.275 F-8 Thornton PD Dispatch
460.425 F-9 CLEER [ALL AGENCIES]
453.625 F-10 ENTAC [ALL AGENCIES]
453.700 F-11 Special Operations PD/FD Coordination
453.300 F-12 Jail Operations
[FIRE]
460.525 F-1 South Adams/Brighton Dispatch
460.600 F-2 South Adams/Brighton Fireground
460.550 F-3 North Metro Dispatch
453.975 F-4 North Metro Fireground
460.575 F-5 Southwest Adams/North Washington Dispatch
460.375 F-6 Southwest Adams/North Washington Fireground
453.700 F-7 Special Operations PD/FD Coordination
453.625 F-8 ENTAC [ALL AGENCIES]
154.250 F-9 Bennet Dispatch
45.200 State EOC NET
46.480 North Metro Paging only
47.340
[LOCAL GOVERNMENT]
45.480 S Street Maintenance
45.640 S Animal Control
46.540
47.280

[SCHOOLS]
151.625 S COUNTYWIDE
151.655 S COUNTYWIDE
155.265 S School Dist 12 Buses
[UTILITIES]
153.590 S South Adams Couty Water and Sanitation Dist.

AIR-LIFE DENVER METRO
[AIR AMBULANCE]
123.075 S Dispatch

AIR-LIFE 911 WELD/LARIMER COUNTY
[AIR AMBULANCE]
155.400 S Dispatch [Weld County]

AKRON
[FIRE]
154.025 S Dispatch
155.340 S Washington County Hospital
[LOCAL]
46.560 S Public Works
[SCHOOLS]
155.160 S Buses
[UTILITIES]
153.485 S YW Electric Association
158.160 S YW Electric Association

ALLENSPARK FIRE
[FIRE-DISP BY BOULDER COUNTY]

ALPINE RESCUE
[RESCUE]
155.160 S Operations
155.175 S Operations
155.205 S Operations
155.235 S Operations

AMERICAN RED CROSS

47.420 S Nationwide Operations Channel [Nationwide]
47.460 S Denver Metro Operations Dispatch

AMR AMBULANCE
[VHF/UHF/800 CONVENTIONAL]
855.2625 RED Dispatch [PRIMARY]
155.2200 S GRN Status
851.2375 BLU TAC/Special Events
155.2050 S Multiple Use [DEMARC]
155.2800 S Boulder County Dispatch
155.3400 S HEAR
464.7500
464.4750
463.4500 Kaiser Link

ARAPAHOE COUNTY
[POLICE]
155.670 F-1 Dispatch
155.415 F-2 Clearances & Information.
155.055 F-3 Car to Car/Tactical
154.025 S F-4 Cherry Hills Car to Car.
155.805 F-5 Tactical
460.175 Adams County Link [Eastern County area]
155.595 District Attorney [Phone Patch]
155.475 S NLENC
155.640
460.425 S CLEER

[COURTS/JAIL FACILITIES]
856.3125 Jail/Court Security
857.3125 Jail/Court Security
858.3125 Jail/Court Security
859.3125 Jail/Court Security
860.3125 East Jail Facility
[LOCAL GOVERNMENT]
151.235 S. Suburban Parks & Rec District
155.760
155.805 Animal Control/Water.
156.045 County street maintenance.
159.450 Parks
852.4125 Airport Authority
853.4625

ARAPAHOE RESCUE
[RESCUE]
155.160 S Operations
155.235 S Operations
155.295 S Operations

ARVADA
[POLICE/LOCAL MULTI-AGENCY TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-1 866.0625 821.0625
R-2 866.7625 821.7625
R-3 867.0625 822.0625
R-4 867.3250 822.3250
R-5 868.9250 823.9250
R-6 866.3125 821.3125
R-7 867.1625 822.1625
R-8 867.8875 822.8875
R-9 868.3500 823.3500
R-10 868.6500 823.6500

TALK GROUP I.D.'s
Channel 1 Dispatch
Channel 2 Clearances
Channel 3 Undefined

Channel 4 Car to Car
Channel 5 Undefined
Channel 6 Tactical Use
SIU Investigators
ICALL Dispatch to Indivual Car
[FIRE]
453.150 F-1 Dispatch
453.550 F-2 Fireground/Admin.
154.280 S FERN

AURORA
[POLICE/FIRE/LOCAL TRUNKED 800 MOTOROLA SMARTNET-II SYSTEM]
R-1 860.9875 R-10 858.9625
R-2 860.9625 R-11 858.9375
R-3 860.9375 R-12 858.7625
R-4 860.7625 R-13 857.9875
R-5 859.9875 R-14 857.9625
R-6 859.9625 R-15 857.9375
R-7 859.9375 R-16 857.7625
R-8 859.7625 R-17 856.9875
R-9 858.9875 R-18 856.9625

Fleet I.D.'s
[POLICE]
APD-1 North Police Dispatch
APD-2 South Police Dispatch
APD-SVCS Clearances/Information/Etc
TAC-1-6 Tactical/Car To Car
VICE-1-5 Vice Bureau
[FIRE]
AFD-1 Fire Dispatch
TAC-1-6 Fireground/Tactical/Incident Command
FERN Crosslink to 154.280 FERN Intersytem.

[FIRE-VHF CROSSLINKS]
154.100 Civil Defense system
154.280 S FERN
155.340 S HEAR
[SCHOOLS]
464.775 F-1 Buses
464.975 F-2 Maintenance and Security
464.875 F-3 Operations

BENNETT
[FIRE-DISPATCHED BY ADAMS COUNTY]
154.250 F-1 Dispatch
154.280 FERN
154.265 FERN 2
[LOCAL]
152.315 S

BERTHOUD
[POLICE-DISPATCHED BY LARIMER COUNTY]
155.130 F-1 Dispatch
155.565 S F-3 Clearances
155.100 S Tactical
[FIRE]
153.965 S Dispatch
154.355 S Tac
154.280 S FERN

BLACK FOREST FPD
[FIRE]
154.325 El Paso County Dispatch
154.235 Dispatch

BLACKHAWK
[POLICE]
155.820 Dispatch
[FIRE]
154.040 S Dispatch

BOULDER CITY AND COUNTY
[POLICE]
155.145 GREEN S.O. & City Primary Dispatch
155.520 S VIOLET Clearances all agencies
155.655 YELLOW Car to Car all agencies
156.135 BLUE CITY POLICE Secondary/Overload Dispatch
155.490 S BRONZE Detectives/Car to Car
158.775 GREY Paging
155.025 GOLD C.U. Parking
155.190 SILVER C.U. Police
155.010 S BLACK
453.8125S Call Boxes
465.3125 County Jail
155.475 S NLENC
460.425 CLEER
[FIRE]
154.325 S Red 1 Dispatch
154.205 S Red 2 City Fireground
154.415 S Red 3 Fireground Direct
151.355 Red 3 Fireground Repeater
153.830 S Red 4 Fireground
153.890 S Red 5 Boulder Rural Dispatch
155.205 S Rescue
154.280 S FERN
[AMBULANCE]
155.280 S AMR Ambulance
[LOCAL GOVERNMENT]
153.860 S ORANGE City Street Maintenance
154.980 S WHITE Animal Control.
156.180 S BROWN Street Maintenance

BRIGHTON
[POLICE-SEE ADAMS COUNTY COMMUNICATIONS]
453.775 Future Use
[FIRE-SEE ADAMS COUNTY COMMUNICATIONS]
[LOCAL GOVERNMENT]
45.600 S City Services.
[SCHOOLS-ADAMS COUNTY]
464.4375 BRIGHTON

BROOMFIELD
[POLICE]
453.050 F-1 Dispatch
453.525 F-3 Information
460.425 CLEER
[FIRE-NORTH METRO FPA]
460.550 Dispatch [Adams County]
453.975 FireGround
[LOCAL GOVERNMENT]
45.140 Public Works
45.360 S City ops.
[SCHOOLS]
461.650 BROOMFIELD
468.7125 BROOMFIELD

BRUSH
[POLICE]
154.085 S Dispatch
[FIRE]
155.940 S Dispatch

CASCADE FPD
[FIRE]
154.430 Dispatch

CASTLE ROCK
[POLICE]
155.685 F-1 Dispatch
[FIRE]
151.115 Dispatch [Douglas County]
154.175 S Fireground
[LOCAL GOVERNMENT]
453.875 Public Works

CASTLEWOOD FPD
[FIRE-SEE SOUTH METRO FIRE]

CENTRAL CITY
[POLICE/FIRE]
153.845 [Gilpin County]
154.860 [Gilpin County]
155.160 S Rescue
[LOCAL GOVERNMENT]
155.895 S City Services

CHEYENNE WYOMING
[POLICE]
154.800 F-1 Dispatch
155.610 F-2 TAC
154.875 STATE INTERSYSTEM
[FIRE]
154.400 Dispatch

CHERRY HILLS
[POLICE-SEE ARAPAHOE COUNTY]
154.025 S F-3 TAC
[FIRE-SEE SOUTH METRO FIRE]

CIVIL AIR PATROL
[SEARCH & RESCUE]
148.150 PRIMARY Search & Rescue Ops Nationwide
148.125 S Simplex 1 Nationwide
143.750 S Simplex 2 Nationwide
121.500 Worldwide Air Emergency VHF
143.825 S Voice or Data
243.000 Worldwide Air Emergecny UHF
26.620 S Nationwide

CLEAR CREEK COUNTY
[POLICE/FIRE]
155.610 BLUE S.O. Dispatch
155.025 GREEN Fire /Secondary S.O. Dispatch
155.100 S TAC
[LOCAL GOVERNMENT]
155.745 County Services

COLORADO SPRINGS
[POLICE]
453.750 F-1 East Dispatch
453.850 F-2 West Dispatch
453.550 F-3 North Dispatch
453.475 F-4 Clearances/Tactical
453.300 F-5 Tactical/Detectives
[FIRE]
460.625 Dispatch
460.525 Fireground
460.575 Admin
154.130 Station Alarms
[LOCAL GOVERNMENT]
151.370 S
153.935
158.130 S Water
158.835 Power
158.895 Digital Data
159.255 S
451.475 Water
453.500 Airport Ops

453.900 Pikes Peak Ops
453.975 Pikes Peak Ops
[TRANPORTATION]
453.150 Buses
453.575 Admin/Maintenace Ops

COLORADO STATE OF
[POLICE]
45.200 S STATEWIDE E.O.C. DISASTER NET
154.665 S CSP JEFFERSON/GILPIN/CLEAR CREEK Dispatch
154.665 S CSP LAS ANIMAS/HUERFANO Dispatch
154.680 S CSP DENVER METRO TAC
154.680 S CSP DELORES/SAN JUAN/MONTEZUMA/LA PLATA/ARCHULETTA
Dispatch
154.695 CSP LOGAN/SEDGWICK/PHILLIPS Dispatch
154.695 S CSP Dist 4 Areas TAC
154.695 CSP SAGUACHE/MINERAL/RIO GRANDE/ALAMOSA Dispatch
154.695 CSP CONEJOS/COSTILLA Dispatch
154.695 S CSP DENVER METRO TAC
154.740 S CSP BOULDER Dispatch
154.755 S CSP CHEYENNE/KIT CARSON Dispatch
154.755 CSP MONTROSE/SAN MIGUEL/OURAY Dispatch
154.755 CSP JACKSON/GRAND Dispatch
154.755 S State Capital Police.
154.770 S CSP PUEBLO/CUSTER/FREMONT/CHAFFEE Dispatch
154.770 S CSP Dist 3 Areas TAC
154.800 S Limon
154.830 CSP WESTERN ARAPAHOE/DOUGLAS/WESTERN ELBERT Dispatch
154.830 CSP MOFFAT/ROUTT/WEST CENTRAL & N.E. Rio Blanco Dispatch
154.845 S CSP Dist 5 Areas TAC
154.905 S CHANNEL 3 STATEWIDE NET
154.920 S CSP WESTERN ADAMS Dispatch
154.935 S CSP WELD/LARIMER Dispatch
154.935 s CSP District 2 areas TAC
155.190 State Universities Police Denver, Boulder
155.310 S Institutions. FT. Logan & State Correctional Facilities
155.445 CSP SUMMIT/PARK Dispatch
155.445 S Elbert County
155.460 C.B.I.
155.475 S NLENC
155.505 S CSP District 6A TAC
155.550 CSP E. ADAMS/E. ARAPAHOE/CENTRAL & EASTERN ELBERT
Dispatch
155.565 S CSP GARFIELD/MESA Dispatch
155.580 CSP MORGAN/WASHINGTON/YUMA Dispatch
155.700 CSP DELTA/GUNNISON/HINSDALE/ WEST & N.W. SAGUACHE
Dispatch
155.730 S CSP CENTRAL TO S.E. RIO BLANCE/EAGLE/LAKE/PITKIN Dispatch
156.090 Department of Corrections Prison Ops Denver Metro
156.090 S CSP KIOWA/BENT/BACA/CROWLEY/OTERO Dispatch

156.210 CSP EL PASO/TELLER Dispatch
460.425 CLEER
866.0125 I-CALL Statewide interagency calling channel
866.5125 NPS-1 Statewide interagency Tactical channel 1
[TRUNKED 800 G.E. EDACS SYSTEM DENVER METRO]
Sequence # Repeater Input
R-1 866.4875 M-1 821.4875
R-2 867.4875 M-2 822.4875
R-3 868.4875 M-3 823.4875
R-4 866.9875 M-4 821.9875
R-5 867.9875 M-5 822.9875

[DEPARMENT OF TRANSPORTATION]
151.070 Denver Metro, Douglas, Elbert.
151.085 Denver Metro, Eisenhower Tunnel.
151.265 Colo Springs, Pueblo, Other areas
159.045 Weld,Larimer,Morgan,Boulder
854.3125 Denver Metro, Highway Paving and Construction Crews
[LOCAL GOVERNMENT]
45.240 S State Forests.
45.280 S State Forests.
72.080 S
72.200 S
155.040 S
453.200 State Universities maintenance
854.4625
[UNIVERSITIES]
155.025 CU Boulder Parking Enforcement
155.190 CU Boulder Police
453.200 UNC Greeley Police/CU Boulder Ops and Paging
453.400 UNC Greeley
453.400 CSU Fort Collins Operations
460.050 CSU Fort Collins Police
460.150 CSU
854.9625 University Hospital Denver Police.

[UNIVERSITY OF COLORADO AT DENVER TRUNKED 800 MOTOROLA SMARTNET-II SYSTEM]
T-1 868.4625
T-2 867.9625
T-3 867.4625
T-4 866.9625
T-5 866.4625
[STATE PARKS & WILDLIFE]
151.145 F-1 Western Slope
151.175 F-2 Southern Colorado
151.190 F-3 N.E. Colorado [Denver/Fort Collins Division]
151.280 TAC-1 Also Cherry Creek State Park
151.370 TAC-3 Also Chatfield State Park
151.430 TAC-4 Golden Gate State Park

COMMERCE CITY
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications]
[LOCAL GOVERNMENT]
45.720 S Street Dept
45.440 S Public Works

CUNNINGHAM F.P.D.
[FIRE-SEE SOUTH METRO FIRE]

DACONO
[POLICE-SEE WELD COUNTY]
460.325 S Tactical "City Channel"
[FIRE-SEE BOULDER COUNTY FIRE/MOUNTAIN VIEW FIRE]

DENVER CITY AND COUNTY
[POLICE/FIRE TRUNKED 800 G.E. EDACS SYSTEM]

Sequence # Repeater Input
R-01 854.9875 809.9875
R-02 855.4875 810.4875
R-03 855.9875 810.9875
R-04 856.4875 811.4875
R-05 857.2375 812.2375
R-06 857.7375 812.7375
R-07 858.4875 813.4875
R-08 859.2375 814.2375
R-09 859.7375 814.7375
R-10 860.4875 815.4875
R-11 855.2375 810.2375
R-12 855.7375 810.7375
R-13 856.2375 811.2375
R-14 856.7375 811.7375
R-15 857.4875 812.4875
R-16 858.2375 813.2375
R-17 858.7375 813.7375
R-18 859.4875 814.4875
F-19 860.2375 815.2375 R2R-1
F-20 860.7375 815.7375 R2R-2

TALK GROUP I.D.'s:
DISPATCH 1 Dist 1 Northwest Dispatch
TAC 1 [Sub Group] Dist 1 Tactical
CARTOCAR 1 [Sub Group] Dist 1 Car to Car
DISPATCH 2 Dist 2 North Central Dispatch
TAC 2 [Sub Group] Dist 2 Tactical
CARTOCAR 2 [Sub Group] Dist 2 Car to Car
DISPATCH 3 Dist 3 Southeast Dispatch
TAC 3 [Sub Group] Dist 3 Tactical
CARTOCAR 3 [Sub Group] Dist 3 Car to Car
DISPATCH 4 Dist 4 Southwest
TAC 4 [Sub Group] Dist 4 Tactical
CARTOCAR 4 [Sub Group] Dist 4 Car to Car

DISPATCH 5 Dist 5 Northeast
TAC 5 [Sub Group] Dist 5 Tactical
CARTOCAR 5 [Sub Group] Dist 5 Car to Car
DISPATCH 6 MULTIPLE USE
CITYWIDE [Sub Group] Car to Car all Districts
CLEARANCE1 All Districts Clearances
CLEARANCE2 All Districts Clearances
FIRE 1 Fire Dispatch
FIRE 2 Fireground
FIRE 3 Fireground
FIRE 4 Fireground
RADIO TO
RADIO # Fireground Simplex
DA 1-? District Attorney
JAIL 1-? Denver County Jail
NARC 1-4 Intel Bureau
SUPER 1-5 Supervisior Car to Car
VICE 1-? Vice bureau
CTF 1-? Classified Use
CAR Car to Car simplex
CITYWIDE General Car to Car
ICALL [Sub Group ALL] Dispatch to Individual car or
Individual car to car [Selective calling]
METROWIDE ALL GROUP SIMULCAST Usually Emergency

[FIRE VHF]
154.070 Paging/Station Monitors
154.280 S FERN Intersystem
155.955 Civil Defense Siren System
[AMBULANCE VHF]
155.340 S HEAR [Mutual Aid for DGH Call Overload]
[LOCAL GOVERNMENT]
48.500 S Denver Water Board Mountain Use
153.815 S Multiple Use
453.175 Denver General Paging
453.675 Paging
868.0875 Denver Housing Authority
[SCHOOLS]
461.675 Buses
464.375 Buses

[PUBLIC WORKS TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-01 858.4625 813.4625
R-02 859.2125 814.2125
R-03 859.4625 814.4625
R-04 860.2125 815.2125
R-05 860.4625 815.4625
R-06 855.4625 810.4625
R-07 856.2125 811.2125
R-08 856.7125 811.7125

R-09 857.4625 812.4625
R-10 858.2125 813.2125
R-11 858.7125 813.7125
R-12 859.2625 814.2625
R-13 859.7125 814.7125
R-14 860.2625 815.2625
R-15 860.7125 815.7125

[STAPLETON AIRPORT CONVENTIONAL NON-TRUNKED]
856.4375 F-1 Tower/Fire/Administration/Crash Investigators
857.4375 F-2 Runway Maintenance & Snow Removal.
858.4375 F-3 Building Maintenance.
859.4375 F-4 Technical/Operational Support.
860.4375 F-5 Police.

[DENVER INTERNATIONAL AIRPORT TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-01 855.2125 810.2125
R-02 855.7125 810.7125
R-03 856.4625 811.4625
R-04 857.2125 812.2125
R-05 857.7125 812.7125
R-06 866.3625 821.3625
R-07 867.8375 822.8375
R-08 867.5375 822.5375
R-09 866.6625 821.6625
R-10 866.9375 821.9375

DONALD WESCOTT FPD
[FIRE]
154.160 Dispatch

DOUGLAS COUNTY
[POLICE]
154.785 F-1 Dispatch
151.385 F-2 Car to Car /Tac
154.965 S F-3 Tac
[FIRE]
151.115 F-1 DC FIRE Dispatch
151.025 West Douglas Fire Ops
151.205 Franktown Fire Ops
154.175 S Castle Rock Fire Ops
154.265 S FERN-2
154.280 S FERN
154.295 S FERN-3
155.115 S Countywide Fireground
155.940 S Jackson 105 Fire Ops
155.160 S Rescue
[LOCAL GOVERNMENT]
151.130 Road Maintenance
156.165 S County Ops

EATON
[POLICE-See Weld County]
453.725 S Tactical/Car to Car ["City Channel"]
[FIRE]
154.145 S Dispatch [Weld County]

EDGEWATER
[POLICE-SEE JEFFERSON COUNTY]
154.995 S Administration
[FIRE]
154.445 S Dispatch

ELBERT COUNTY
[POLICE]
151.100 F-1 Dispatch
[FIRE]
153.995 S Dispatch
453.050 Ambulance
[LOCAL]
151.055 Road maintenance
[SCHOOLS]
154.540 S

ELIZABETH
[FIRE]
154.205 S Dispatch

ELK CREEK
[FIRE]
45.080 S F-1 Dispatch [Jefferson County]
45.200 S F-2 Fireground
45.380 TAC-3 Fireground

EL PASO COUNTY
[POLICE]
155.610 F-1 Dispatch
154.860 S F-2 Clearances
154.725 F-3 Car to Car
151.295 F-4 Investigators
453.400 Phone Patch
460.200 Administration
460.250 Administration
460.425 CLEER
[FIRE]
154.235 S Black Forest F.P.D.
154.325 Countywide Dispatch
154.430 S Cascade F.P.D.
154.445 S
[LOCAL GOVERNMENT]
151.250
154.055 S Code Enforcement/Animal Control
453.725 El Paso Community College Maintenance

ENGLEWOOD
[POLICE]
155.730 F-1 Dispatch
154.875 F-2 Information
460.425 CLEER
[FIRE]
154.160 Dispatch
154.340 South Metro
154.280 S FERN
[LOCAL GOVERNMENT]
153.800 City utilities

ERIE
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.355 S F-2 Fireground [Mountain View]
154.280 S FERN
[LOCAL]
453.9125S

ESTES PARK
[POLICE]
155.910 Dispatch
[FIRE]
159.405 S Dispatch
[UTILITY]
153.440 S Public Service Company

EVANS
[POLICE-See Weld County]
154.055 S Police "city channel"/Local Gov't
453.725 S

EVERGREEN
[FIRE]
453.950 Dispatch
453.375
453.475
45.520 Simulcast of 453.950
[UTILITY]
153.680 S Public Service Company

FAIRMOUNT F.P.D.
[FIRE]
154.385 Dispatch

FEDERAL HEIGHTS
[POLICE]
453.575 Dispatch
453.625 ENTAC
460.425 CLEER
[FIRE]
453.900 Dispatch

[LOCAL]
453.100 Public Works
453.750 Hyland Hills Ops
[SCHOOLS-ADAMS COUNTY]
463.250 FEDERAL HEIGHTS

FLIGHT FOR LIFE - PROVENANT / ST. ANTHONY'S DISPATCH
[Note: Chopper has access to all VHF/UHF land mobile frequencies.]
130.150 S Dispatch Primary
123.050 S Dispatch Secondary
154.280 S FERN
155.340 S HEAR
460.425 S CLEER
463.225

FORT COLLINS
[POLICE -CAD/MDT Dispatched]
460.300 F-A Dispatch
460.350 F-B Clearances/Car to Car
453.600 F-C PD/FD TAC
460.425 CLEER
855.9625 CAD/MDT Data Channel
[FIRE]
460.625 F-1 Poudre Valley Fire Authority TAC
460.600 F-2 Poudre Valley Fire Authority DISPATCH
[LOCAL GOVERNMENT]
45.560 S
158.760
453.925
[TRANPORTATION]
453.750 Buses

FORT LUPTON
[POLICE]
159.255 S F-1 Dispatch
155.880 S F-2 Tactical
[FIRE]
154.235 S Dispatch
[LOCAL GOVERNMENT]
155.880 s Public works [Shared with Police]

FORT MORGAN
[FIRE-ALSO SEE MORGAN COUNTY FIRE]
154.430
[LOCAL]
155.820 S

FRANKTOWN F.P.D.
[FIRE]
151.115 S Dispatch [Douglas County]
151.205 S Fireground

FREDRICK F.P.D.
[FIRE]
153.785 S F-1 Dispatch [Weld County]
154.130 S F-2 Fireground

GENESEE F.P.D.
[FIRE]
45.080 S F-1 Dispatch [Jefferson County]
45.200 S F-2 Tactical [jefferson County]
46.100 S F-3 Fireground

GEORGETOWN
[FIRE]
154.355 S
155.100 S Primary [Also Clear Creek Co Fire Net]

GILPIN COUNTY
[POLICE/FIRE]
153.845 F-1 Dispatch
154.860 F-2 Tac
155.160 S [Rescue]
154.280 S FERN
155.475 S NLENC
[LOCAL GOVERNMENT]
159.180 S Road Maintenance

GLENDALE
[POLICE]
460.350 Dispatch
460.425 S CLEER
[FIRE]
453.250 Dispatch

GOLDEN
[POLICE]
155.910 F-1 Dispatch
159.465 S
155.475 S NLENC
460.425 CLEER
[FIRE]
155.835 Dispatch
154.280 S FERN
[LOCAL]
159.345 S

GRAND COUNTY
[POLICE]
153.815
155.685
[FIRE]
155.400 S EMS

GREELEY
[POLICE-CAD/MDT DISPATCHED]
453.300 F-1 Dispatch
453.550 F-2 Clearances/Tac
453.875 F-3 Tactical [Nights]
460.425 CLEER
866.0375 CAD/MDT Data
866.1375 CAD/MDT Data
[FIRE]
453.150 Dispatch
[LOCAL GOVERNMENT]
153.935 S Airport Authority
453.875 Public works
[TRANPORTATION]
453.750 Buses.

GREENWOOD VILLAGE
[POLICE]
155.010 F-1 Dispatch
453.650 TAC
460.425 CLEER
[LOCAL GOVERNMENT]
453.650 Street maintenance

HIGH COUNTRY FPD
[FIRE]
154.145 S Dispatch

HIGHLANDS RANCH METRO DIST
[LOCAL GOVERNMENT]
156.060 Water

HUDSON
[FIRE]
154.250 S Fireground

HYLAND HILLS METRO DISTRICT
[LOCAL GOVERNMENT]
453.750 S Operations

IDAHO SPRINGS
[LOCAL GOVERNMENT]
155.100 S

IDLEDALE F.P.D.
[FIRE]
46.080 S Fireground

INDIAN HILLS F.P.D.
[FIRE]
45.320 S Fireground
153.935 Mobile Extenders & repeater link to 45.080
453.2875 Fireground

INTERCANYON F.P.D.
[FIRE]
453.0125S Fireground

JACKSON 105 FPD
[FIRE]
151.115 Dispatch [Douglas County]
155.940 S Fireground

JEFFERSON COUNTY
[POLICE]
155.250 F-1 Main
155.370 F-2 Car to Car/Tactical
155.430 S F-3 Information/Clearances
155.475 S NLENC
154.280 S FERN
151.040 Paging
453.850 Jail Ops
460.025 S Administration/Detectives/District Attorney.
460.425 CLEER
866.6375 Jail
[FIRE]
45.080 S F-1 Dispatch
45.200 S F-2 Fireground. [Also State EOC]
154.265 S FERN-2
154.280 S FERN
154.295 S FERN-3
[LOCAL GOVERNMENT]
153.740
155.085
155.145
156.000 Parks/Animal Control/Senior Resource Center.
156.105
156.240 County Road Maintenance.
[SCHOOLS]
461.150

KIOWA FPD
[FIRE]
153.995 Dispatch

LAFEYETTE
[POLICE]
155.145 GREEN Dispatch [Boulder County]
155.655 YELLOW Tactical [Boulder County]
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.415 S RED-3 Fireground
[LOCAL GOVERNMENT]
37.100 s Public Works
37.260 s Public Works

LAKESIDE
[POLICE]
453.750 Park Operations/Phone Patch

LAKEWOOD
[POLICE]
460.050 F-1 North Dispatch
460.150 F-2 South Dispatch
460.325 F-3 Car to Car/Clearances
460.425 CLEER
460.475 CAD/MDT DATA
[LOCAL GOVERNMENT]
453.925 Public Works

LAKEWOOD/BANCROFT FIRE AUTHORITY
[FIRE]
154.130 F-1 Dispatch
154.190 F-2 Administration
154.220 F-3 Dispatch
154.250 S F-4 Fireground

LARIMER COUNTY
[POLICE]
155.130 F-1 Dispatch
155.565 F-3 Car to Car/Clearances
155.475 NLENC
460.425 CLEER
[FIRE]
154.385 S County Fire net.
154.280 S FERN
[AMBULANCE]
155.340 S
155.385 S Rescue
[LOCAL GOVERNMENT]
45.120 Road Maintenance
154.115 S Parks
159.105 Paging

LINCOLN COUNTY
[POLICE]
153.845 Dispatch

LITTLETON
[POLICE]
460.100 F-1 Dispatch
460.300 F-3 Clearances
460.425 CLEER
[FIRE]
154.340 F-1 Dispatch [South Metro]
[LOCAL GOVERNMENT]
158.820 S City services.

LONGMONT
[POLICE]
156.210 F-1 Dispatch
154.815 F-2 Car To Car/Tac
159.015 S F-3 Tac
155.475 S NLENC
460.425 CLEER
[FIRE]
154.175 Dispatch
154.280 S FERN
[AMBULANCE]
155.280 S AMR Dispatch
[LOCAL GOVERNMENT]
151.220
158.895 City utilities
158.865 S
158.190 S Power
[SCHOOLS]
46.000 S St. Vrain Dist 1J

LOOKOUT MOUNTAIN FPD
[FIRE]
45.080 s F-1 Dispatch [Jeffco]
45.200 s F-2 Fireground [Jeffco]
46.140 s TAC-3 Fireground

LOUISVILLE
[POLICE]
155.145 GREEN Dispatch [Boulder County]
155.655 YELLOW Tactical [Boulder County]
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.415 S RED-3 Fireground
[LOCAL GOVERNMENT]
154.055 S City Services

LOVELAND
[POLICE]
156.750 F-1 Dispatch
154.860 S F-3 Clearances
155.475 S NLENC
[FIRE]
154.010 S Dispatch
154.445 S Alternate
154.280 S FERN
155.325 S Ambulance
[LOCAL GOVERNMENT]
153.470 Water
153.695
158.745 Public works
158.205
[SCHOOLS]

45.920 S Thompson Dist 2J Buses
45.960 S Thompson Dist 2J Buses

MEAD
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.355 S F-2 Fireground [Mountain View]

MED CHANNEL ASSIGNMENTS

[NOTE: THIS IS A STANDARD NATIONWIDE SYSTEM]
MED-1 463.000/468.000 HOSPITAL/AMBULANCE
MED-2 463.025/468.025 HOSPITAL/AMBULANCE
MED-3 463.050/468.050 HOSPITAL/AMBULANCE
MED-4 463.075/468.075 HOSPITAL/AMBULANCE
MED-5 463.100/468.100 HOSPITAL/AMBULANCE
MED-6 463.125/468.125 HOSPITAL/AMBULANCE
MED-7 463.150/468.150 HOSPITAL/AMBULANCE
MED-8 463.175/468.175 HOSPITAL/AMBULANCE
MED-9 462.950/467.950 DISPATCH CENTERS
MED-10 462.975/467.975 DISPATCH CENTERS

METRO INTERSYSTEMS

154.280 S FERN [Fire Emergency Radio Network Channel 1]
154.265 S FERN-2 [Fire Emergency Radio Network Channel 2]
154.295 S FERN-3 [Fire Emergency Radio Network Channel 3]
155.340 S HEAR [Hospital Emergency Ambulance Radio]
155.475 S NLENC [National Law Enforcement Emergency Network
Channel]
460.425 S CLEER [Colorado Law Enforcement Emergency Radio]
866.0125 CLEER-2 [Statewide Public Safety Calling Channel]
866.5125 NPS1 [Statewide Agency to Agency tactical channel 1]
867.0125 NPS2 [Statewide Agency to Agency tactical channel 2]
867.5125 NPS3 [Statewide Agency to Agency tactical channel 3]
868.0125 NPS4 [Statewide Agency to Agency tactical channel 4]

MILE HIGH STADIUM
[OPERATIONS-ALSO DENVER PUBLIC WORKS 800 MHz SYSTEM]
462.8625 S
467.8625 S

MORGAN COUNTY
[POLICE]
155.010 F-1 Dispatch
151.010 Clearances
156.075 Tac
[FIRE]
158.820 Dispatch
[LOCAL GOVERNMENT]
151.325 Multiple Use
153.845 Multiple Use

156.075 Multiple Use

MORRISON
[POLICE/FIRE]
155.250 F-1 Dispatch [Jefferson County]
155.370 F-2 Tatcical [Jefferson County]
155.430 F-3 Clearances [Jefferson County]
[LOCAL GOVERNMENT]
155.040 S

MOUNTAIN VIEW FPD
[FIRE]
154.325 S RED-1 [Dispatched By Boulder]
154.355 S F-2 TAC/Fireground and Admin Use
153.785 S F-3 Weld County Fire "A" mutual aid use

NATIONAL SKI PATROL
[RESCUE]
155.160 S NATIONWIDE
155.205 S NATIONWIDE
155.220 S NATIONWIDE
155.235 S NATIONWIDE
155.295 S NATIONWIDE

NATIONWIDE INTERSYSTEMS
154.280 S Fire
155.475 S Police

NEWS MEDIA/BROADCASTERS

153.110 KBCO [Remote Use.]
161.640 KHOW [Remote Use.]
161.670 KNUS [Pre-Delay/STL Backup use]
161.700 KWGN [Engineering]
161.730 KOA [Remote Use.]
161.760 KOA [Remote Use.]
166.250 KYGO/KWMX [Traffic report primary]
450.010 KHOW [Telemetry]
450.020 KHOW [Telemetry]
450.0375 KBCO [Engineering]
450.0500 KHOW [Traffic Reports]
450.1125 KCNC F-1 [Technical. Occasional.]
450.1375 KCNC F-3 [Technical.]
450.1500 KCNC [Ft. Collins Bureau]
450.1500 KTRR/KGLL [Ft. Collins Remote Broadcast Downlink]
450.1625 KCNC F-5 [Reporters.]
450.1875 KOA-EBS [EBS NET]
450.2125 KUSA [Occasional]
450.2375 KYGO F-A [Reporters.]
450.2625 KBCO [Engineering]
450.2875 KOA F-1 [Reporters.]
450.3375 KWGN [Reporters Boulder]

450.3625 KWMX F-C [Traffic Report Backup]
450.3875 KYBG/KQKS [Occasional]
450.4125 KUSA F-2 [Boulder County Bureau.]
450.4375 KMGH [IFB]
450.4625 KCNC F-7 [Occasional Use]
450.4875 KYGO F-B [Alternate.]
450.5125 KMGH F-1 [Reporters.]
450.5375 KWGN [Reporters]
450.5625 KZDG [Traffic Reports SIMPLEX]
450.5875 KMGH F-2 [Technical.]
450.6125 KUSA F-1 [Denver Bureau.]
450.6500 KBPI [Remote Downlink]
450.6750 NBC [Mile High Stadium IFB]
450.6875 METRO [Traffic reporter coordination]
450.7000 KKMG [Remote Broadcast Uplink]
450.7125 KMJI/KALC [Remote Use]
450.7500 KMJI/KALC [IFB]
450.8000 KIIX/KYGO [Colorado State Sports Network Downlink]
450.8125 CBFCC [Colorado broadcast Freq Coordination Committee]
450.8250 NBC [Mile High Stadium Engineering]
450.8500 KUAD [Occasional]
450.9000 KUAD [Remote Uplink]
455.1500 KTRR [Remote Uplink]
455.6625 KBPI [Remote Uplink]
455.7500 KMJI/KALC [Remote Uplink]
455.8000 KYGO/KWMX [Remote Uplink]
455.9000 KYGO/KWMX [Remote Uplink]
455.9500 KQKS [Remote Uplink]
944.1250 KDKO [WFM. STL]
944.5000 KUVO [WFM. STL]
944.5000 KYGO-FM [WFM. STL North]
944.8750 KHOW [WFM. Relay to Transmitter]
945.1125 KHOW [WFM. Relay to Transmitter]
945.5000 KCFR [WFM. STL]
946.0000 KYGO-AM [WFM. Relay to Transmitter]
946.5000 KMJI [WFM. STL]
946.6375 KZDG [WFM. STL]
946.8750 KXKL [WFM. STL]
947.0000 KXKL [WFM. STL]
947.5000 KALC [WFM. STL]
948.0000 KYGO-AM [WFM. Studio to Relay]
948.5000 KOA [WFM. Lookout Mtn to Parker]
949.3875 KTLK [WFM. STL]
949.5000 KHIH [WFM. STL]
950.0000 KYGO-FM [WFM. STL]
950.3750 KNUS [WFM. STL]
950.5000 KOA [WFM. Studio to Lookout Mtn]
950.8750 KUNC [WFM. STL]
951.0000 KRFX [WFM. STL]
951.1250 KUNC [WFM. STL]

NORTH ELBERT COUNTY V.F.D.
[FIRE]
153.995 S Dispatch

NORTH METRO FIRE PROTECTION AUTHORITY
[FIRE-See Adams County Communications]

NORTHGLENN
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications North Metro Fire]
[LOCAL GOVERNMENT]
453.275 Public Works

PARK COUNTY
[POLICE/FIRE]
154.085 F-1 Dispatch
155.160 Search & Rescue
151.025 Occasional

PARKER
[POLICE]
158.745 F-1 Dispatch
154.145 S F-2 Tac
[FIRE]
154.340 Dispatch [South Metro]
154.145 S Fireground
154.445 S Fireground
[LOCAL GOVERNMENT]
856.2625
857.2625
858.2625

PLATTE CANYON FPD
[FIRE]
154.4300 Dispatch

PLATTEVILLE
[POLICE-See Weld County]
[FIRE]
153.785 S Dispatch Fire A [Weld County]
154.280 S FERN
[LOCAL GOVERNMENT]
453.3375 Telemetry

POUDRE VALLEY HOSPITAL
[EMS]
155.340 S

PUBLIC SERVICE COMPANY OF COLORADO
[UTILITY]
153.680 S Evergreen Division.
153.440 S Boulder/Greeley/Estes Park
[DENVER METRO TRUNKED 800 MOTOROLA SYSTEM]
856.2875

857.2875
858.2875
859.2875
860.2875
856.3625
857.3625
858.3625
859.3625
860.3625
856.4125
857.4125
858.4125
859.4125
860.4125

RATTLESNAKE FPD
[FIRE]
153.995 Dispatch

REGIONAL TRANSPORTATION DISTRICT. R.T.D.
[TRANPORTATION]
452.300 CAD/MDT
452.675 Boulder County Supervisors,Mechanics,Buses and Regional
Buses
452.700 Mechanics/Tow Trucks
452.725 Buses
452.775 CAD/MDT
452.800 Buses
452.825 Buses
452.850 Light Rail Operations
452.875 Buses/Maint
453.225 Supervisiors

SHERIDAN
[POLICE]
155.535 Primary Dispatch
155.670 Secondary Dispatch [Arapahoe County]
460.425 CLEER
[FIRE]
158.760 Dispatch

SILVERTHORNE
[POLICE]
155.535 S
SOUTH METRO FIRE PROTECTION DISTRICT
[FIRE]
154.340 F-1 Dispatch
154.235 S F-2 Fireground 2
154.010 S F-3 Fireground 3
154.385 S F-4 Fireground 4
153.950 S F-5 Fireground 5

154.280 S F-6 FERN
154.295 S F-7 FERN-2
154.265 S F-8 FERN-3
154.310 F-9 Fireground 9 Tactical
154.145 S Parker Fire Fireground
154.445 S Parker Fire Fireground

SUMMIT COUNTY
[POLICE]
155.625 F-1 Dispatch
154.785 F-2
[AMBULANCE]
155.340 S Countywide Dispatch
[FIRE]
154.400 County Firenet

TELLER COUNTY
[POLICE]
155.580 Dispatch

THORNTON
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications North Metro Fire]
[LOCAL GOVERNMENT]
155.775 S City services
[SCHOOLS]
461.875 Thornton H.S.

UNITED POWER INC
[UTILITY]
37.860 Brighton/North West Adams/Weld County Dispatch

VAIL
[POLICE]
453.100 F-1 Dispatch
453.800 F-2 Clearances/Tactical
[FIRE]
453.400 Dispatch
460.6375 Fireground
[AMBULANCE/RESCUE]
155.160 F-1 Mountain Rescue
155.235 F-2 Mountain Rescue
462.450 Mountain Rescue
463.1875 Mountain Rescue
[LOCAL]
453.375 S
453.475
[TRANPORTATION]
453.675 Buses

WASHINGTON COUNTY
[POLICE]

155.070 F-1 Dispatch

WEATHER INFORMATION & REPORTING
162.400 NOAA Weather Radio Pueblo,Greeley/Ft Morgan
162.450 NOAA Weather Radio Ft. Collins
162.475 NOAA Weather Radio Colo Springs, Cheyenne
162.550 NOAA Weather Radio Denver/Mead, Grand Junction, North Platte
145.010 HAM 1200 Baud Packet Data with NWS bulletin information
145.115 HAM Severe Weather Net N. Colorado Weld/Larimer/Morgan Counties
146.940 HAM Severe Weather Net Denver Metro To FT Morgan. A.M. infonet
146.970 HAM Severe Weather Net Colo Springs/Pueblo E. to Limon
147.150 Backup Frequency for 146.940
410.575 NOAA Weather Radio Cheyenne

WELD COUNTY
[POLICE]
460.400 F-1 Clearances South
460.200 F-2 Municipalities/Townships Dispatch
460.250 F-3 S.O. Dispatch Primary
460.025 F-4 Clearances North
453.650 F-5 Tactical
460.425 F-6 CLEER
453.950 F-7 Tactical
[FIRE]
153.785 S "Fire-A" Southern County Dispatch
154.145 S "Fire-B" Northern County Dispatch
[AMBULANCE]
155.400 S Countywide Dispatch [Weld County]
[SCHOOLS]
155.175 S School District RE-1
157.470 S School District RE-9/RE-12
453.850 Buses
[LOCAL GOVERNMENT]
453.650 Highway A Road Maintenance
453.950 Highway B Road Maintenance

WELLINGTON
[FIRE]
158.880 Dispatch

WEST DOUGLAS COUNTY FPD
[FIRE]
151.115 Dispatch
151.025 Fireground

WESTMINSTER
[POLICE/FIRE/AMBULANCE/LOCAL GOVERNMENT TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-1 866.0625 821.0625

R-2 866.7625 821.7625
R-3 867.0625 822.0625
R-4 867.3250 822.3250
R-5 868.9250 823.9250
R-6 866.3125 821.3125
R-7 867.1625 822.1625
R-8 867.8875 822.8875
R-9 868.3500 823.3500
R-10 868.6500 823.6500

WESTERN HILLS FIRE
[FIRE-SEE WELD COUNTY]
154.190 s Fireground

WHEATRIDGE
[POLICE]
155.070 F-1 Dispatch
154.845 S F-2 Clearances
154.800 S F-3 Tac
155.475 S NLENC
460.425 CLEER
[FIRE]
151.310 Dispatch
[LOCAL GOVERNMENT]
852.2375 City Services

WINTER PARK
[LOCAL]
159.180 S Road Maintenance

--
+--+----------------------------+
| Get the mail address from the headers! | Sabreur for NCF in Boulder |
+--Copyright 1995 by Chris Yoder -PGP via Finger | Telecon on IRC |
| No battle plan ever survives contact with the enemy! --Sun Tzu |

1960. Mods for RS Pro-50?

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: eus.eusmge@memo.ericsson.se
Message-ID: <3vj619$222@cnn.exu.ericsson.se>
Source record: 251300

Are there any mods for the Radio Shack Pro-50 Scanner to allow more frequencies? Where do I get the info on how to do it? Thanks, Mike.

1961. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: horak@convex.com
Message-ID: <3vj6m9$qrr@eugene.convex.com>
Source record: 251301

In <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net> Lance Ito <argentin@shadow.net> writes:

>SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
>ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
>STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .

Will you take $150?

David

1962. FS: Pro-51 w/cell capability

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: jbd@spcfs2.nsc.com
Message-ID: <DCLE6M.G9K@nsc.nsc.com>
Source record: 251302

Like new Pro-51 in the original box with manual,
antenna, etc. Manufacture code 11A3, this unit
loads the 888MHz test frequency into channel 23
unlike the units with a code of 8A4 or later.

$180, you pay shipping.

For an additional $20 I will include a new set of
4 Renewal rechargeable alkalines and an unused
Renewal power station, and I will I pay UPS shipping
to your US address for the bundle.

Jeffrey
jbd@spcfs2.nsc.com

1963. RE: TULSA POLICE RADIO TR

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE429F.059E002B82.uuout@iotp.com>
Source record: 251303

On 30 Jul 95 02:44pm, CNFEDERAT wrote to ALL:

C> RADIO MODIFIER FOUND GUILTY
C> A federal jury rejects the defendant's argument that police frequencies
C> are public.
C> By Julie DelCour
C> Tulsa World Staff Writer

C> In a ground-breaking case, a federal jury Friday convicted Larry Nathan
C> Gass of illegally modifying two-way radios that were used by his security
C> company and the media to monitor Tulsa police communications.

-+* MUCH DELETED FOR BREVITY *+-

I have a suspicion that this was not reported correctly.
The article gives the distinct impression that Mr. Nathan was prosecuted,
and convicted, of listening to public safety transmissions.
I believe the actual charges involved using non-licensed software to program
radios to follow a trunked system. This is illegal on two grounds: illegally
using the software itself (a civil matter, so probably not covered in this
trial), and the use of software that's NOT released to the public to decode
encrypted data (the data that tells the radios which channel to switch to).
This is covered in the ECPA.
My opinion only, as I didn't actually watch the trial, but I can't see how
anything else could account for the results.

Bill Funk
Internet: bill.funk@iotp.com

... A morning without coffee is like something without something else.
* Silver Xpress V4.00 SW12853

1964. RE: TULSA POLICE RADIO TR

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE429F.059E002B83.uuout@iotp.com>
Source record: 251304

On 30 Jul 95 08:53pm, FREDERICK D LAMPMAN wrote to ALL:

FD> @FROM :ufdl@sunyit.edu N
FD> I think that this guy should be given much credit for his pioneering of
FD> how we monitorists can LEGALLY monitor these trunking systems. Think
FD> about it, I have 800 MHz scanners and I can attempt to follow a
FD> conversation from my city's new trunking system and they can't stop me.
FD> And as long as an FCC authorized technician programs trunking radios for
FD> receive only there is LEGALLY nothing that can be done to stop anyone
FD> from pursuing THIS option.

Whether or not the tech is FCC authorized isn't the point. The tech has to
be authorized by the holder of the license for the software, and the license
is very specific about who can legally be programmed. If the license says,
for example, that only 3 channels of a trunked system can be programmed for
use for non-public safety people, then programming any more than those
allowed is illegal. The ECPA is fairly specific on this.

FD> The only thing this poor guy did wrong was
FD> he (I am assuming) had an non-authorized technician program the radios.

Nope. See above.

FD> That's all and if they want to prosecute this type of a case then the
FD> prosecuters of America have their work cut out for them because they
FD> would be in for a surprise if they only knew how many unauthorized techs
FD> are programming radios everyday.

That doesn't make it legal at all.
The ECPA says that it's illegal to decode encrypted data, if the software to
do so is not readily available. Licensed software has been determined to be
available only to the licensees, and not to anyone else, and only under the
terms of the license. Motorola is only doing what they must do to keep
things that way, by making the legal complaint.

Bill Funk
Internet: bill.funk@iotp.com

... Do I believe in the Bible? Shoot, man, I've SEEN one!
* Silver Xpress V4.00 SW12853

1965. RE: TULSA POLICE RADIO TR

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE429F.059E002B84.uuout@iotp.com>
Source record: 251305

On 31 Jul 95 12:48am, RC N9JIG wrote to ALL:

RN> @FROM :rcn9jig@aol.com N

RN> What were the actual charges he was convicted of? There is no law
RN> against the listening of these frequencies, nor for the possession of a
RN> trunked radio. Was he convicted of theft of the software to program
RN> the radio, transmitting on a frequency he was not licensed of, or
RN> revealing the existance/content of a 2-way converstation?

Had to have been the theft of licensed software. Nothing else comes close.

Bill Funk
Internet: bill.funk@iotp.com

... A woman drove me to drink and I never even had the courtesy to thank
* Silver Xpress V4.00 SW12853

1966. Re: Need Willamette Valley Fr

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: mcross@cv.hp.com
Message-ID: <DCLIF1.E2E@hpcvsnz.cv.hp.com>
Source record: 251306

Here's a couple of additions to
Michael Larkin (michael.larkin@chemek.com) reponse.

: Name Frequency
: ---------- ---------
: Fire Depts.-Mutual Aid 154.280

This is also the State HAZMAT freq

: Hospital Ambulance Fq. (HEAR) 155.340

This is called HEAR I usually used for local ambulance calls.

HEAR II good for 50 miles 155.400
Good Samaritan hospital in Corvallis has this, repeater
is located on top of Mary's Peak.

: Lebanon Police Dept. 153.935

This WAS their old PD freq. Now they're on UHF

460.0250 Lebanon Police - car to car

: 153.995
This is Lebanon Fire freq. Linn County F3

: Linn County Fire Depts 154.130
Called F2
: 154.310

Called F1 used for dispatch

: 154.415
This is the freq for North Linn County and South Marion

Regards,
Minor

e-mail: mcross@cv.hp.com

1967. Re: Need Willamette Valley Fr

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3vipvr$r1@ornews.intel.com>
Source record: 251307

In article <9507291316259638@chemek.com>, michael.larkin@chemek.com says...
>
>JF>From: aviator@teleport.com (Joseph F. Wilson)
>JF>Subject: Need Willamette Valley Freqs.
>JF>
>JF>I live in Canby, Oregon, in the heart of the Willamette Valley and
>JF>I'm new to the hobby of scanning the airwaves.
>JF>
>JF>I would very much appreciate any information or frequencies for fire,
>JF>police, etc. for municipalities in the Mid-Willamette Valley and
>JF>Portland area.
>
>Per your request. The Portland Police are now on 800 most of the time.
>I don't have their frequencies. Salem is testing 800 mhz channels now,
>especially in connection with Fire. Keizer is also using 800 Mhz, but I
>have misplaced the fq. Will try to update later. This should give you a
>little to start out with.
>
> Name Frequency
> ---------------------------------- ---------
> Beaverton Police Dept. 154.650
> Hillsboro Police Dept. 154.785
> Multnomah County Fire Depts. 154.010
> 154.145
> 154.175
> 154.220
> 154.250
> 154.325
> 154.335
> 154.430
> Multnomah County Sheriff 460.050
> 460.125
> 460.250
> 460.350
> 460.425
> Multnomah County Justice Center 460.550
> Portland Police Bureau 156.150
> 158.910
> 460.100
> 460.200
> 460.275
> 460.325
> Tigard Police 155.085
> Tri-County Ambulance Dispatch 462.975

> Vancouver Police Dept. 460.175
> 460.400
> Washington County Fire Depts. 154.205
> 154.400
> 154.430
> 154.445
> Washington County Sheriff 155.565
> Washington County Police Depts. 155.880
> Washington County Sheriff 460.150
> 460.375

All of these folks are on the county trunked systems. However Portland and Washington County Fire Dispatches are still simulcasted on their VHF dispatch frequencies. And Washington County Sheriff's Department's F1 is simulcasted on 855.7375 (non-trunked).

1968. FS or trade for audio equipment/other 50chnl portable scanner w/800mhz

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: "Darin C. Ginther" <DCG9381@vms2.tamu.edu>
Message-ID: <3virfg$fjr@news.internetmci.com>
Source record: 251308
Cross-posted to: austin.forsale,alt.radio.scanner,rec.radio.scanner,austin.forsale,tx.forsale,dfw.forsale,houston.forsale,misc.forsale.non-computer,tamu.forsale,rec.audio.marketplace.,rec.audio.car,az.forsale,ca.forsale,ga.forsale,fl.forsale,utah.forsale
Body handling: HTML body converted to readable text

Bearcat 855XLT scanner
50 channels - two scanning speeds
priority search
weather
channel lockout
frequency range scanning capablitilies
800 mhz

will include simple instructions to allow scanner to operate on entire
800mhz band and increase channel capablities to 100 chnl.

12 volt, includes DC adapator, manual, antenna

hardly used..

Best offer or trade for audio equipment (amp, CD changer, auto audio
equipment)
--
Darin. C Ginther
The above opinions do not reflect those of my employer,
girlfriend, parents, or household pets.

Personal homepage - http://acs.tamu.edu/~dcg9381/
(mud trail o'death)

dcg9381@zeus.tamu.edu - the author
of this bull

HM PG

1969. Police Call Frequency Book

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: mred@interaccess.com
Message-ID: <mred.6.0034CFA3@interaccess.com>
Source record: 251309

Has anybody used The radio shack Police Call Frequency Book before??

If so is it any good ??
If it is good send me an Email at eric.redman@projectx

Thank You Eric "Beavis" Redman

1970. Pro-51- newer model- date code 3A5 - any mods

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: Roccob@ix.netcom.com
Message-ID: <3vjhhv$i94@ixnews6.ix.netcom.com>
Source record: 251310

Just curious if anyone has come up with any working mods for the
"newer" Pro-51 scanner - it was on sale at RS for $219.00.

1971. Notification Networks

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: drunyon@holli.com
Message-ID: <DCLIn4.DJG@iquest.net>
Source record: 251311

I'm curious if anyone knows of a notification network operating in central Indiana. GMRS or pager.

Please e-mail details if possible.

Thanks.

drunyon@holli.com

1972. WTB: PRO-2006 scanner

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: hw@oscar.bellcore.com
Message-ID: <3viuqf$8sh@athos.cc.bellcore.com>
Source record: 251312

I'm interested in purchasing a Radio Shack
PRO-2006 scanner.

Thanks,

Harold
KB2M
hw@oscar.bellcore.com

1973. College sport frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: "Dan Z." <danzahn>
Message-ID: <3vjmb3$2iq@senator-bedfellow.MIT.EDU>
Source record: 251313
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone out there have college sport team frequencies?
(most notably University of Michigan at Ann Arbor football team's frequencies).

I will be attending the games and would like to have their frequencies to
listen to the coordinators. It would be nice to hear the other team's also.

Please send me email if you have these.

Thank you.

Daniel J. Zahn

1974. RE: Pro26 mods

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: jima119256@aol.com
Message-ID: <3vjp3p$57e@newsbf02.news.aol.com>
Source record: 251314

In the August Monitoring times Cellular Group advertised that it could modify the Pro 26. Later in an article they did not list the pro 26. Does anyone know which is correct?

1975. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A32.3.91.950731190441.19126A-100000@falcon.lhup.edu>
Source record: 251315

First off, i have to say that it amazes me how many people
actually bother listening to cordless phone conversations. it's
boring...to say the least...
anyway, the most "fun" thing i ever did began when i was relaxing
up at college...i had finished my classes and drove down a back road to
an area where i read the news paper...i had my scanner with me and was
litening to the Pennsylvania State Police and Clinton Co. Police disp.
when they put out an APB for an escaped prisoner who happened to be in
the vicinity i was in. I went on reading the paper when the State Police
arrived blanketing the area roads with cars. Eventually, one of the
troopers came to my area and asked if i could help in the search...i also
had a CB in the car. Since i had my scanner i could effectively know
where the police were and contact them if i spotted the escapee via CB radio.
all in all it made for an interesting afternoon...and yes, they
apprehended the individual about two hours after the escape a 1/4 mile
from where i was on the watch.

ben russell --> one guy who doesnt waste his time trying to find out what
his neighbors are doing for the weekend by evesdropping on cordless
transmissions...

1976. Re: Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A32.3.91.950731183133.9288A-100000@falcon.lhup.edu>
Source record: 251316

Pennsylvania State Police still use the 15x.xxx frequencies.

I havent heard if they'll be switching to 800mhz, but I did hear a rumor recently that the state of Pennsylvania is encouraging (read strongly suggesting) that many police/rescue agencies across the state switch to new 800mhz frequencies. I also heard that Delawae County, my home area, is strongly against upgrading yet again. They recently went from VHF lo band to 500mhz radio communications for police/fire/ems.

P.S.--> anyone know what frequency Media Boro police use in Delaware Co. they are the only police agency i cannot account for on any frequencies that i have found. Funn thing too, since its the county seat :P

ben russell

1977. The NEW ENGLAND AIR SHOW

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: ap201002
Message-ID: <ap201002-3107951822390001@poncho-slip2.cis.brown.edu>
Source record: 251317

Could someone post the frequencies for this years Cape Cod Air show August 5 & 6
It would be much appreciated

st

1978. Re: Looking for tape recorder with time/date

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <3viq53$r1@ornews.intel.com>
Source record: 251318

In article <3vhu6l$1k3@nntp4.u.washington.edu>, gordonlm@u.washington.edu says...
>
>Anybody know of a tape recorder that records time, date on one
>track and whatever audio on another track? I am looking for one.
>A not-as-good alternative is a time/date module that can be plugged
>into a regular recorder.

I have a Sony recorder which would do just that. It cost me $100, and in
retrospect, it doesn't work all that hot. They apparently lay the data
track down under the audio track, and sometimes (like about 50% of
the time), the data isn't there when I play it back. The recorder also has
some problems figuring out what day of the week it is, given the date
and year.

I think Sony still makes some, possibly under the "Pressman" model
name (like "Walkman"). But they're major bucks, and caveat emptor
when it comes to the date/time stamp function.

1979. Re: Best NI-CAD Charger and Batteries?

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: schuster@panix.com
Message-ID: <3vjs3m$t6h@panix3.panix.com>
Source record: 251319
Cross-posted to: sci.electronics.repair,comp.home.automation,rec.radio.scanner

In article <1995Jul31.122742.9091@alder.cc.kcl.ac.uk>,
Neil Faulks <neil@dcs.kcl.ac.uk> wrote:
>Scott (bscott@cftnet.com) wrote:
>: Who makes the best NI-CAD batteries and charging system? Any info or input
>
>I would try to avoid using NiCd batteries! You can now buy Nickel Metal
>Hydride cells in AA and other sizes. They have higher capacity and don't
>suffer memory effects. I have only seen AA and PP3 here but I assume that
>is the US more should be available.

NiMH cells self-discharge 3-9 times faster than nicads. For scanners left
in storage, and especially for some models that drain the main batteries
to keep the memories alive (Yupiteru, some Uniden models) they make an
exceedingly poor choice. Plus, they won't charge to full capacity unless
the charging circuit is designed to handle NiMH cells - the charge curve
and recommended charging volatges/currents are different.

Only one company (Harding Energy Systems) actually markets them here
AFAIK and they're a tiny player in the market compared to the nicad giants
like Eveready, Gates (Millenium), and so on.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

1980. RS Pro-39 mods wanted

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: SPILMABR@miamiu.muohio.edu
Message-ID: <95212.165913SPILMABR@miamiu.muohio.edu>
Source record: 251320

Does anyone know of mods for the Realistic Pro-39? I understand that there are several mods for other RS handheld scanners, but are there any for the Pro-39? I would be most interested in full 800MHz coverage, faster scanning and more storage.

spilmabr@miamiu.muohio.edu
B.R. Spilman

1981. Re: Oshkosh Air Show Freq??

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: glm@xmission.com
Message-ID: <3vjqig$6pl@news.xmission.com>
Source record: 251321

In article <3v6std$d24@usenetp1.news.prodigy.com>,
AUWZ96A@prodigy.com (Robert Brown jr) wrote:
>Does anyone have any of the freq. for the show this week-end in Wisc.?
>
>Thanks
>-
> ROBERT BROWN JR AUWZ96A@prodigy.com
>
>
I was there Friday. What a great show. These all seemed to be good.
Have fun...
119.050 Oshkosh Gnd/Clnc 121.750 Dep
125.800 ATIS 126.600 TWR
128.750 ATIS 127.000 Chicago Center (Oshkosh)
257.600 TWR 387.100 Chicago Center (Oshkosh)
118.500 TWR 121.900 GND
121.600 Emergency Fire 122.950 Unicom
128.000 Show Control 123.900 Warbird Control
.530 TIS 143.750 CAP
148.150 CAP 151.280 Public Safety Repeater
154.190 Oshkosh Fire 154.445 Airport Fire
154.800 Police 453.625 Bus service
460.700 FBO Fuel 461.150 Food service
151.625 Parking Ops 461.1125 EAA Traffic
461.5375 Warbird Repeater 462.1125 EAA Video Repeater
463.2125 EAA Repeater 464.375 EAA Maintenance repeater
464.500 EAA Flightline Ops 464.550 EAA Officials Repeater
133.850 OSH Dep, Show Boss 172.850 FAA Repeater

-Gary -glm@xmission.com- -Salt Lake City, Utah USA-
-RCMA Scanner Journal, Public Safety WEST Editor
-ftp.xmission.com/pub/users/g/glm/incoming

1982. Re: 225-400 MHz Is anything out there?

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <53@ibbs.anaheim.ca.us>
Source record: 251322

In article <3v9eb1$ied@ixnews4.ix.netcom.com>, James R. Quinby (jrq@ix.netcom.com) writes:
>
>>I highly recommend picking up one of several military frequency guides
>>available. Grove or any ham radio store like Ham Radio Outlet carry
>>these guides. Target a 3-4 state area and be ready to load 200 or more
>>channels. Not all channels are used at all times, so that's the reason
>>for so many.
>>
>>I have nearly 300 channels entered and remote tape everything. A 24
>hour
>>period gives me at least 1 hour full of tape (no tape gaps). I hear
>>everything from the uninteresting to live weapons training missions.
>>
>>Don't neglect the 30-50Mhz band, there is plenty of interesting Army
>and
>>Air Nat'l Guard activity there. Search 30-30.56, 32-33, 34-35, 36-37,
>>38-39, an 40-42 Mhz areas for military traffic. You'll catch base ops,
>>helo's, and convoys there. Keep in mind most helo activity ends up on
>>UHF (225-250Mhz region), but you will hear plenty down around 38.4 and
>>38.7 Mhz.
>>
>>Good hunting!
>>
>>Andy
>>
>
>I lived for a while near Dobbins Air Force Base in Atlanta, Georgia.
>Nat'l Guard weekends were great for military traffic, though it was
>mostly Touch and Go practice. I got to follow a crisis call when a
>pilot a few miles out couldn't get some hydraulic part working...all
>the crash crews got ready and a large part of the base went nuts
>preparing. Thankfully, nothing ended up happening. Lockheed has a large
>C-130 plant at Dobbins, and they did occasional aircraft tests and
>experiments which made for good scanning, too. I haven't had too much
>luck away from bases, but then, I haven't been searching too hard
>either. :|
>
>All of it, as you might have guessed, was in the 225-400 range. Base
>ops and other ground-based stuff was in the 170-174 range. As Andy
>said, happy hunting!
>
>Jay Q
>--

IFE's are common at the Nat'l Guard stations. Try the 148.0 - 150.0 band while scanning at Dobbins let me know what you hear down there. I offer this, maybe you don't hear much away from bases since most are using simplex or repeaters that are built to service the base.

Here at Edwards I did some testing with the SP's repeater. Driving in 5 mile circles around the base in most of all directions. I found that I could only get a mile or two out the gate before the signal went away. I did not have a S-meter but I did have a beam antenna. I tried to track the signals to discover how they acted with all of the hills around the base. I found that power output and antenna patterns where matched to the base. More like a complete blanket around the base, not extending more than 2.6 miles in any direction. This test was only done on one weekend, so propegation was not taken into account. NASA did the same thing with 169.400 Mhz. They placed a signal around the NASA complex, and lake bed. 1/2 mile away and the signal was hardly readable.

This may explain why many of us have been trying to scan military and have found nothing. I read about this a lot only to discover that the person is miles away from a base. I did these tests so that I could speak about the subject with some kind of test results. I would like to know if anyone else has tried these types of tests and what the results have been.

BTW everyone may find this stunning. There is lots of military air traffic on common aircraft radio. Palmdale and Joshua approch can be fun to monitor. In fact, many times have to locations of the aircraft been disclosed on public radio. Keep a close ear out and you can hear them very well.

Thanks for reading...

--

Jeff Stillinger - KB6IBB js@ibbs.anaheim.ca.us
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
KB6IBB Repeater sometimes heard in Los Angeles 449.6250
No air power without ground power! They don't get off, until we come.

1983. Re: pro43 cellular mod question

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3vjv3e$76r@newsbf02.news.aol.com>
Source record: 251323

> What is a D4, I am assuming that is the relevant part in the Pro39
> Hyperscan, as well? How do I remove it.

I wouldn't try that. You just can't swap plans like that.

Send E-Mail to: dctrhappy@aol.com
The only thing new is you finding out about it!

1984. Re: Looking for tape recorder with time/date

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3vk1h9$83m@newsbf02.news.aol.com>
Source record: 251324

Radio Shack just came out with one for $129.00

1985. Re: Mall of America Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: sokolaw@winternet.com
Message-ID: <sokolaw-3107952120350001@ppp-66-150.dialup.winternet.com>
Source record: 251325

In article <72074.51-3007952326310001@dialup-4-13.gw.umn.edu>,
72074.51@compuserv.com (Jim Rosvold) wrote:

> I'm trying to find security frequencies for the Mall of America. If anyone
> has info please post. Thanks!

Hi Jimbo! How's life after cable access programming? Are you still at
Circuit City? In answer to your question, here you go:

820.4625
858.6125
861.4625
865.4625

Enjoy! Best, Mike Sokol

Mike Sokol
Sokol & Timmons, P.A.
http://www.winternet.com/~sokolaw/

1986. Re: DO NOT BUY UNIDEN PRODUCTS _ YOU'LL GET SCREWED!

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3vj7pq$cpe@ornews.intel.com>
Source record: 251326

> af898@ccn.cs.dal.ca (Danny Colquhoun) writes:
> Bob Parnass, AJ9S (parnass@radioman.ih.att.com) wrote:
>
> : Copyright 1995, Bob Parnass, AJ9S parnass@att.com
> ^^^^^^^^^^^^^^^^^^^^^^^^^^
> I think that's open for some serious discussion.
>

Copyright laws allow you to copyright your own work. Bob has had problems with people copying his postings and
selling them at swap meets etc. Since he writes for MT, etc., he copyrights his messages, otherwise it would be
legal to copy -and take credit for- material that later shows up in MT. It is quite legal and binding.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1987. RE: TULSA POLICE RADIO TR

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: mcarp01@ibm.net
Message-ID: <NEWTNews.6090.807250306.mcarp01@ibm.net>
Source record: 251327

In article <8AE429F.059E002B82.uuout@iotp.com>, <bill.funk@iotp.com> writes:
> Path:
news-s01.ca.us.ibm.net!news-m01.ny.us.ibm.net!newsjunkie.ans.net!howland.reston.
ans.net!news.sprintlink.net!news.primenet.com!iotp!bill.funk
> From: bill.funk@iotp.com (BILL FUNK)
> Newsgroups: rec.radio.scanner
> Subject: RE: TULSA POLICE RADIO TR
> Message-ID: <8AE429F.059E002B82.uuout@iotp.com>
> Date: Mon, 31 Jul 95 11:11:00 -700
> Distribution: World
> Organization: Inn on The Park PCBoard, Scottsdale, AZ USA (602)941-8635
> Reply-To: bill.funk@iotp.com (BILL FUNK)
> References: <3vgjtg$761@newsbf02.news.aol.com>
> X-Newsreader: PCBoard Version 15.22
> X-Mailer: PCBoard/UUOUT Version 1.20
> Lines: 33
>
>
> On 30 Jul 95 02:44pm, CNFEDERAT wrote to ALL:
>
>
> C> RADIO MODIFIER FOUND GUILTY
> C> A federal jury rejects the defendant's argument that police frequencies
> C> are public.
> C> By Julie DelCour
> C> Tulsa World Staff Writer
>
> C> In a ground-breaking case, a federal jury Friday convicted Larry Nathan
> C> Gass of illegally modifying two-way radios that were used by his security
> C> company and the media to monitor Tulsa police communications.
>
> -+* MUCH DELETED FOR BREVITY *+-
>
> I have a suspicion that this was not reported correctly.
> The article gives the distinct impression that Mr. Nathan was prosecuted,
> and convicted, of listening to public safety transmissions.
> I believe the actual charges involved using non-licensed software to program
> radios to follow a trunked system. This is illegal on two grounds: illegally
> using the software itself (a civil matter, so probably not covered in this
> trial), and the use of software that's NOT released to the public to decode
> encrypted data (the data that tells the radios which channel to switch to).
> This is covered in the ECPA.
> My opinion only, as I didn't actually watch the trial, but I can't see how
> anything else could account for the results.

>
> Bill Funk
> Internet: bill.funk@iotp.com
>
> .... A morning without coffee is like something without something else.
> * Silver Xpress V4.00 SW12853
>
I am glad to see that Larry Gass finally got his...I worked as a paramedic in Tulsa and remember when Larry Gass bought two 800mhz radios from a city auction (they were there by mistake) and held the fire department hostage for about an hour by broadcasting both voice and music over emergency channels. The radios were locked out by the computer, but Mr. Gass was not done...he began making phone calls to the fire department over the 911 lines threatening the dispatchers (my wife included) if they didnt unlock the radios. In fact, the police found him sitting outside the dispatch center that afternoon at shift change.

This was not an accident. I am sure that there is a lot more to this story than we are hearing. Mr. Gass owns a security company in Tulsa and should not need radios of this type (unless he is back to his old bag of tricks). This is an isolated case and is not a case of the police going after people who listen to their conversations on scanners. In fact, if you call the city radio department and ask for the techs, they will usually give you the freqs that you ask for.

Mike

1988. Gwinnet Co, GA Freqs

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: dsk@jhk.com
Message-ID: <3vk467$ccu@news.mindspring.com>
Source record: 251328

Anybody have the trunk freq list for Gwinnett County, GA??
Thanx

1989. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DCLA9x.6sv@ennews.eas.asu.edu>
Source record: 251329

In article <3vgjtg$761@newsbf02.news.aol.com>,
Cnfederat <cnfederat@aol.com> wrote:
>"A lot of new ground was broken," Palmer said, adding an ongoing probe may
>lead to others, who have illegally modified radios to monitor almost all
>the Tulsa police radio channels. He said the privacy of the radio system
>is essential to protect officers and the public.
>Under Palmers policy, the general public and media may monitor only three
>of the systems 20 channels.
>"What this verdict says is that any police chief who doesn't want channels
>listened to can limit" who monitors them, Gass said.
>But, Tulsa Police Internal Affairs Sgt. Rod Hummel, who with the FBI
>handled the investigation, said: "This case is not about us wanting to
>keep things from people. We want to maintain the security of our radio
>system."
>Gass' attorneys had argued that the radio frequencies the Tulsa radio
>system uses are public. Scanners, widely available to the public, they
>said, can pick up the same thing -- although less efficiently -- as
>two-way radios that were modified or cloned to pick up all of the radio
>channels.

This case seems to have set a very disturbing precedent. I wonder how long it will be before trunked systems are included in the ECPA, and how long it will take after that the trunked frequency band will be blocked from scanners.

I guess this shows that some agencies do beleive that trunked systems are "private". I have no idea where they got this idea, and I don't necessarily believe that Motorola is (mis)representing its systems as "private". As for other trunked radio manufacturers (such as the ones that use the dreaded anti-scanner tones), I can see where they might try to (mis)represent their systems as totally private. Obviously, while both types of systems are more difficult to monitor than a conventional system, neither are "private" by any stretch of the imagination.

The real concern now is whether or not this case has declared that users of trunked radio systems have a reasonable expectation of privacy. If the courts decide that trunked radio systems do give users a reasonable expectation of privacy, then it will open the door for yet another sterling piece of anti-scanning legislation. Ugh.

Mind you that I don't necessarily believe that people have the right to use Motorola's proprietary software and equipment to program their radios. NOT because the police have any "right to privacy", but because Motorola has a right to control who uses their intellectual property. I do believe that people have the right to keep pushing the "scan" button,

and monitor whichever conversations they can follow.
--
David Rice
<drice@asu.edu>

1990. WANTED:Police Codes for O

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.1569.7592.0NFBAC4B@woodybbs.com>
Source record: 251330

Subject: WANTED:Police Codes for OC, CA.

>>If anyone has A listing of Orange County, CA Sherrifs Dept, or the
>>Mission Viejo, CA PD freq.'s please E-Mail

Log onto ATTENTION to Details BBS (also in SoCalifornia) and download
THE SCANMAN'S HANDBOOK (scanmn12.zip). It has what you asked for - PLUS
over 800K of frequency data for the region, and a few equipment mods,
too.

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP
• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

1991. Pro 43 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: droy@netcom.com
Message-ID: <droyDCK3wx.L1J@netcom.com>
Source record: 251374
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

For Sale Pro 43 (2-A-3) w/ Soft Case, 3 battery cases, extra battery door,
owners manual, 12 Kenwood 700mA Nicads, charger cube (20-188).
Sorry NO BOX!
$250.00 /bo

Dave Roy
(415) 595-4528

--
To know me is to really love me-

Dave Roy (1947-)

1992. Re: fs:radio sheck PRO 26 25-1300mhz !!!new!!!

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: sstutts@use.usit.net
Message-ID: <3vhrt6$h11@news.usit.net>
Source record: 251375
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

abs <abs@interoz.com> wrote:

>the radio Never Used,New with box,papers warrenty,even the recipt !!

>WITH 5 (!!) YEARS EXTENDED WARRENTY !!!
>25-1300mhz FM WFM NFM AM
>200 channels
>HyperScan
>triple conversion
>with 10's of more modes,
>Exelent sound and sensetivity !!!

If it is Never Used, New with box - How do you know it has Exelent
sound and sensetivity!!! ?

As the Big Bumper Says:

"You Can't Fix Stupid"

1993. Re: Engine Noise

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3vi6ji$mjt@newsbf02.news.aol.com>
Source record: 251376

> Does anyone have any suggestions for eliminating engine noise while
> listening to a scanner in a car. The scanner works fine when the engine
> is idoling, but when it runs faster the scanner cuts out to the point of
> not receiving anything. Thanks for any help you can give...

A scanner with what is known "triple conversion" helps eliminate this..
This feature is standard in higher end RS receivers. Also you may want to
try using a worse antenna. For instance, you may receive less
interference with a rubber ducky antenna than a metal one.

Send E-Mail to: dctrhappy@aol.com
The only thing new is you finding out about it!

1994. Re: PRO-43 vs PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3vi737$mlh@newsbf02.news.aol.com>
Source record: 251377

> RN> It makes perfect sense. The results of your comparision imply that
> RN> the PRO-43 is the better of the two becasue it is more sensitive.
> RN> However there are two sides to every issue so compare how the two
> RN> radios handle intermod and tell me which is the "better" radio.
>

I agree. For example 2006s work great with a powered antennae while the same antenna would cause little or no improvement on the 43 (sometimes more interference!) I bet you could get more off your 2006 with live antenna (like a discone amplified with tv signal amplifier)vs. the 43 w/ rubber ducky (or with a a metal whip for that matter). Rubber duckys are for the birds if you're looking to get weak signals.

Send E-Mail to: dctrhappy@aol.com
The only thing new is you finding out about it!

1995. Dave Whitney

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: Robert Lee <rlee@worldgate.com>
Message-ID: <N.073095.171033.69@rlee.worldgate.com>
Source record: 251378

Dave Whitney

Please send me your E-mail Address.

Robert Lee

rlee@worldgate.com

1996. Re: FS: Bearcat Radio Scanner - $225.00

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <3vh72t$8qk$1@mhafn.production.compuserve.com>
Source record: 251379

That's some profit you're making, considering that they sell new for under $200.

1997. FS: Motorola HT-1000

Newsgroup: rec.radio.scanner
Date: 1995-07-31 00:00:00 UTC
From: harvey@america.com
Message-ID: <3vh885$lfn@enterprise.america.com>
Source record: 251380

Like new Motorola HT-1000 portable (hand-held)

16 Channel
Scan
2 batteries
1 overnight charger
1 one hour rapid charger
flexible antenna
speaker/shoulder mike
Leather swivel belt case
VHF

Less than a year old, probably about 10 months

My police agency went 800 trunked!

Paid over $1200, will sell for $750.00 OBO.

This is as good as new, extremely little use.

Harvey

1998. Re: Alert Tone for NOAA (& EBS TONE)

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-0108952343380001@il02ara-ip30.comm.mot.com>
Source record: 251131

In article <3vehr9$gb3@wizard.uark.edu>, plaws@comp.uark.edu (Peter Laws) wrote:

> mulligan@ACM.ORG (F. Barry Mulligan) writes:
>
> >> ... the tone used to open the weather alert radios.
>
> >NOAA transmits 1050 Hz for 10 (?) secs to signal an alert message.
>
>
> Seems to me I saw an article indicating that they actually had several
> tones available.
>
> Speaking of alert tones ... Can anyone tell me the two tones that are
> mixed to make the Emergency Broadcast system tone?
>
The EBS tone is 853+960 Hz for not less than 20 and not more than 25
seconds (47 CFR 73.940).

--
John Gilbert johng@comm.mot.com

1999. Modifiable Pro51 Still FS at RS

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: lottoman@aztec.asu.edu
Message-ID: <3vl2nh$mpd@news.asu.edu>
Source record: 251132

I just bought a Pro51 on sale this month at Radio Shack.
It's on sale for $219. When I got it home, I found it had a
production date of 11A3! It is an older, modifiable set.
If you're interested in this radio, go to your Radio Shack
and check the production date on the stock they are selling.
Maybe you can luck out like me! It's a great handheld,
hyperscan radio.
Steve Miller Mesa, AZ
--
_/_/_/ Stephen D. Miller _/_/_/
_/_/ lottoman@aztec.asu.edu _/_/
_/ steve.miller@technoid.com _/_/
_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/

2000. Re: Millennium 3-Hour Chargers? Any good? Or EveryReady's Charger?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: jflavin@rain.org
Message-ID: <3vlim9$o12@news.rain.org>
Source record: 251133
Cross-posted to: alt.consumers.experiences,misc.consumers,sci.electronics.repair,rec.radio.scanner,alt.radio.scanner,sci.engr.advanced-tv,misc.consumers.house,alt.home.repair,rec.radio.shortwave,alt.comp.hardware.homebuilt,sci.electronics.cad

Scott (bscott@cftnet.com) wrote:
: I was wondering if anyone has used the Millennium 3-Hour charger,
: Millennium 1-Hour charger or Millennium batteries?

: Or has anyone used the Everready 3-Hour charger or Everyready batteries?

: I see the Millennium charger has a one year warrenty and the Everyready
: charger has a lifetime warrenty. I like the ideal of the lifetime
: warrenty of the Everyready but thought maybe I should get the Millennium
: charger since maybe their charger was enginnered for their batteries(I
: have Millennium Batteries).

: Thanks for any info!!

: Scott
: bscott@cftnet.com

My Millennium died after a year.

2001. Re: Millennium 3-Hour Chargers? Any good? Or EveryReady's Charger?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: kcovey@ionet.net
Message-ID: <3vk9vh$r10@ionews.ionet.net>
Source record: 251134
Cross-posted to: alt.consumers.experiences,misc.consumers,sci.electronics.repair,rec.radio.scanner,alt.radio.scanner,sci.engr.advanced-tv,misc.consumers.house,alt.home.repair,rec.radio.shortwave,alt.comp.hardware.homebuilt,sci.electronics.cad

bscott@cftnet.com (Scott) wrote:

I have the Millennium 3-Hour charger and batteries, and have been happy with the system. I have used it primarily for use with a scuba flashlight. With the batteries freshly charged, the flashlight has operated brightly for up to two-three hours with no dimming. The system has been in use about a year with no problems (unit or batteries).

I would be interested to hear if anyone has done a "stress test" to see how long the batteries would last on one charge.

Karen
kcovey@ionet.net

2002. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: drice@imap1.asu.edu
Message-ID: <3vm5v1$qdf@news.asu.edu>
Source record: 251135

mcarp01@ibm.net wrote:

:I am glad to see that Larry Gass finally got his...I worked as a paramedic in
:Tulsa and remember when Larry Gass bought two 800mhz radios from a cityauction
:(they were there by mistake) and held the fire department hostage for about an
:hour by broadcasting both voice and music over emergency channels. The radios
:were locked out by the computer, but Mr. Gass was not done...he began making
:phone calls to the fire department over the 911 lines threatening the
:dispatchers (my wife included) if they didnt unlock the radios. In fact, the
:police found him sitting outside the dispatch center that afternoon at shift
:change.

Thanks for giving us the real story on this. The news articles failed to
mention the fact that he was making illegal transmissions. I guess that
will make it easier for them (the news media) to write articles about
"evil scanner listeners" in the future. Mr. Gass was obviously not an
ordinary scanner hobbyist, nor was he a scanner hobbyist with 800 MHz
radios illegaly modified for recieve only, as the news article made him
out to be. I can see no reason why the news media neglected to mention
the fact that he was using these radios to jam the communications system,
but I guess it wouldn't have been quite as unflattering to the legitimate
scanning hobby.

--
David Rice
<drice@asu.edu>

2003. FS: Pro 2004

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: joel@phoque.info.uqam.ca
Message-ID: <ZHF3B2NB@news.uqam.ca>
Source record: 251233
Cross-posted to: rec.radio.scanner,rec.radio.swap

Hi.

I got a Pro 2004 in good condition to sell.

That what i offer to you for 210$ US shipping included :
(The fastest way to send to you for 10$ with insurance)

Radio Shack Pro 2004, table base 300 channel scanner.
(400 channel possible with a little modification not done)

Cover : 25 MHz -> 520 MHz and 760 MHz -> 1300 MHz, cellular restored.
Many mode : AM/FM/Wide FM

French/English manual;

5/8 antenna for home operation
(better than the original antenna furnish with the unit)

An FM booster (12V DC) to get weak station;

It was also well equipped for operation within a car :

- Cigarette lighter adapter
- External car antenna
- External speaker

If interessed in the unit, leave me a message to this account,

Joel Bedard.

joel@phoque.info.uqam.ca or aj860@freenet.carleton.ca

PS. Sorry for my poor English, but my mother tongue is French ;
PS2: I Live in Canada, so a cannot send the unit via COD to USA.

--
Joel Bedard Etudiant en informatique de gestion a l'UQAM

Internet : joel@phoque.info.uqam.ca aj860@freenet.carleton.ca
Bitnet : bl108%Cleveland.Freenet.Edu@CUNYVM

2004. 900 MHz scanner *FOR SALE*: $95

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-0108951357560001@m14494-mac.mitre.org>
Source record: 251234
Cross-posted to: rec.radio.swap,rec.radio.scanner

Regency MX4000 scanner for sale. Covers VHF low, air band (am), VHF high, UHF, and 800 - 999 MHz with no gaps. Mobile-style unit, runs on 12 vdc, 110 vac (with included wall transformer), or internal NiCads (4 AA size in holder, not included but readily available). 20 channels, block scanning. In very good condition, works fine; no problems. Includes whip antenna. $95 + shipping from DC area. Email if interested. Thanks.

--
mwhite@mitre.org

My opinions are my own, not my employer's.

2005. Re: FS: Pro 2004

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: wengler@ee.rochester.edu
Message-ID: <wengler-0108951617000001@mac2-8.ee.rochester.edu>
Source record: 251235
Cross-posted to: rec.radio.scanner,rec.radio.swap

Bonjour!

Je suis tres interessant. S'il vous plait, telephonez-moi a 716 748 1930,
ou e-mail a wengler@ee.rochester.edu.

Pardonnez ma francais, SVP. En New York, je ne parle pas francais depuis
vingt ans!

Yes, I would like to buy this for $210. Please let me know if you can
send it to me. If you can, please send it to
Mike Wengler
Electrical Engineering Department
204 Hopeman Hall
University of Rochester
Rochester NY 14627 USA

In article <ZHF3B2NB@news.uqam.ca>, joel@phoque.info.uqam.ca (Joel Bedard)
wrote:

> Hi.
>
> I got a Pro 2004 in good condition to sell.
>
> That what i offer to you for 210$ US shipping included :
> (The fastest way to send to you for 10$ with insurance)
>
> -----
> Radio Shack Pro 2004, table base 300 channel scanner.
> (400 channel possible with a little modification not done)
>
> Cover : 25 MHz -> 520 MHz and 760 MHz -> 1300 MHz, cellular restored.
> Many mode : AM/FM/Wide FM
>
> French/English manual;
>
> 5/8 antenna for home operation
> (better than the original antenna furnish with the unit)
>
> An FM booster (12V DC) to get weak station;
>
> It was also well equipped for operation within a car :
>
> - Cigarette lighter adapter
> - External car antenna
> - External speaker

>
> If interessed in the unit, leave me a message to this account,
>
> Joel Bedard.
>
> joel@phoque.info.uqam.ca or aj860@freenet.carleton.ca
>
> PS. Sorry for my poor English, but my mother tongue is French ;
> PS2: I Live in Canada, so a cannot send the unit via COD to USA.
>
> --
> Joel Bedard Etudiant en informatique de gestion a
l'UQAM
>

> Internet : joel@phoque.info.uqam.ca
aj860@freenet.carleton.ca
> Bitnet : bl108%Cleveland.Freenet.Edu@CUNYVM

--
Save $1 on every Travel Card call, info and application at
http:/www.he.tdl.com/~wengler/VoiceNet/Brochure.html

Phone/Fax: 716 244-0238 Cell: 716 748-1930

2006. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <3vkjg6$9f3@news.tv.tek.com>
Source record: 251236
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 02-May-95]

Changes preceeded by "|". Please e-mail corrections and additions to me.

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $103, and the mapping version is $173.

Floppies are available by state for $43 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155.

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. The US Index CD also covers the entire US but comes with a more powerful database manager. Regional CDs cover subsets of the US but provide more detail about each license. Finally, the mother of all databases is the seven-CD Frequency Set, with data organized by frequency.

Spectrum costs $37, the US Index is $87, regional CDs are $107 each ($465 for the complete five-disc set), and the Frequency Set is $1515. Data is updated quarterly (the latest data is from Nov 94). PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), or Pergrim@aol.com (email).

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately every six months (last update was Dec 94).

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts

available. Fully working shareware copy downloadable from their BBS at 206-871-4228 (FCC200.ZIP). ScanWare Associates can be reached at 206-698-1383 (voice) or 206-698-8207 (fax).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM US OTHER CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 16 # 11
Upper Frequency Limit 16 16 16 11
Callsign 10 8 10 10 10 10 # 10
Service Code 2 2 2 2 2 2 # 2
Licensee DBA Name 40 32 40 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 12 20 20
Licensee Name 200 40 40 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 20 20 20 # 20
Transmitter County 30 10 20 30 30 30 30
Transmitter State 2 2 2 2 2 2 # 2
Class of Station 4 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6
Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8

```
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6 6*
Path Connection Latitude 6 6*
Path Connection Longitude 7 7*

* = Frequency Set Only, CP = Construction Permit,
ERP = Effective Radiated Power, HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com, ...!tektronix!tv.tv.tek.com!bill Phone: (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
```

2007. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCMA5x.7L3@netcom.com>
Source record: 251237

I will offer $160.00
jwayda@netcom.com

David Horak (horak@convex.com) wrote:
: In <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net> Lance Ito
<argentin@shadow.net> writes:

: >SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
: >ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
: >STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .

: Will you take $150?

: David

2008. Re: Best NI-CAD Charger and Batteries?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: CC015012@brownvm.brown.edu
Message-ID: <3vkqd2$1ru@cocoa.brown.edu>
Source record: 251238
Cross-posted to: sci.electronics.repair,comp.home.automation,rec.radio.scanner

>Neil Faulks <neil@dcs.kcl.ac.uk> wrote:

>>Scott (bscott@cftnet.com) wrote:
>>: Who makes the best NI-CAD batteries and charging system? Any info or input
>>
>>I would try to avoid using NiCd batteries! You can now buy Nickel Metal
>>Hydride cells in AA and other sizes. They have higher capacity and don't
>>suffer memory effects. I have only seen AA and PP3 here but I assume that
>>is the US more should be available.

In addition to what Mike Schuster wrote I'd like to add:

If rememeber correctly NiMH batts are real lousy under high discharge
current situations (reduced effective Ah rating).

(I'll leave the debunking of the "memory" effect to others).

john

2009. Re: RS Pro-39 mods wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: alt@iquest.net
Message-ID: <alt.63.0043F1A1@iquest.net>
Source record: 251239

In article <95212.165913SPILMABR@miamiu.muohio.edu> <SPILMABR@miamiu.muohio.edu> writes:
>From: <SPILMABR@miamiu.muohio.edu>
>Subject: RS Pro-39 mods wanted
>Date: Mon, 31 Jul 1995 16:59:13 EST

>Does anyone know of mods for the Realistic Pro-39? I understand that there are
>several mods for other RS handheld scanners, but are there any for the Pro-39?
>I would be most interested in full 800MHz coverage, faster scanning and more
>storage.

I have a Pro-39 also. I'd be more interested in being able to open up the
300MHz band.

2010. ar8000 question

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: jhen@intelinet.net
Message-ID: <71f7cb$15e36.316@ns.intelinet.net>
Source record: 251240

I was thinking about buying a ar8000. In a popular electronics mag. an advertisement claimed that its freq. range had
no gaps and covered all frequencies. I didnt think this was true? Also what is a good price and what are some
companies that have good prices?
Jeff

2011. Pro-51 keybeep mod

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: ppicot@irus.rri.uwo.ca
Message-ID: <3vk5ki$194@falcon.ccs.uwo.ca>
Source record: 251241

The key beep on the Pro-51 is quite loud, and not controlled by the volume knob. This was beginning to seriously irritate me, since the beep is very loud in an earphone. So I changed it.

This is a 'real' mod: keyboard-only jockeys need not apply -- you need to know which end of a soldering iron is the one to hold.

If you have the service manual (very easy to get) it's easy:

1. cut the trace between R26 and IC2
2. connect the now-floating end of R26 to the "top" of the volume pot. (the "top" is the end at which the wiper rests when at full volume -- it's the terminal nearest the edge of the board)

That's it. What you've done is move the key beep signal (directly from the microprocessor) from after the volume control to before the volume control, so the key beep is now controlled by the volume knob. Far more civilized this way.

If you don't care to find a service manual, it's a bit scarier, but here's a shot at it:

1. Open the unit to expose the RF board (just remove the back: the first board you see, with the antenna and knobs connected, is the RF board)
2. Lift the RF board out and flip it over. (it just unplugs)
3. If you orient it so the knobs/antenna end is away from you, IC2 is the only chip on the right side of the unit: an 8-pin one 2/5 the way down, labelled NJM2070M. It's the audio output amplifier.
4. R26 is the resistor just below and to the left of IC2. It's 680K, so is probably labelled 684.
5. Cut the trace between R26 and IC2 (pin 2). An X-acto knife or a small drill will work fine.
6. Solder a wire between the left (floating) side of R26 and the right terminal of the volume pot.
7. All done. Button 'er up.

Share and enjoy.

Paul

2012. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: Gary Jacek <gjacek@cyberstore.ca>
Message-ID: <3vkbn5$k04@sulla.cyberstore.ca>
Source record: 251242

Is there a FAQ that lists the features of the HB-232 versus the Opto456?
Also, the software choices available for each.

Thanks

..Gary

2013. BC760XLT Mods Request

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: jmc@newshost.li.net
Message-ID: <3vkcbm$2hp@linet02.li.net>
Source record: 251243

Any mods avalible? Pref for unblocking cellular, increasing channel
caqpacity.

THanks, Jason

--
Jason Case The Case Homepage jmc@li.net

|"Zen does not confuse spirituality with thinking about God while one is|
| peeling potatoes. Zen spirituality is just to peel potatoes. ...Zen |
| is a way of liberation concened not with discovering what is good or |
| what is bad or what is advantagous, but what is." - A.W. Watts |

2014. AR8000 Thanks

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: Philip Clark <pgc@cs.adfa.oz.au>
Message-ID: <1995Aug1.040654.3412@sserve.cc.adfa.oz.au>
Source record: 251244

Many thanks to those who answered my post for information about the AR8000 system data.

Was much appreciated and gave what I needed.

Philip Clark [VK1PC]
Department of Computer Science, Phone: +61 6 268 8157
Australian Defence Force Academy,
Northcott Drive, Campbell, Fax: +61 6 268 8581
Canberra, Australia, 2601. Email:
pgc@cs.adfa.oz.au

2015. Re: New Pro-51 Mod

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: LCWV73A@prodigy.com
Message-ID: <3vkg30$sem@usenetw1.news.prodigy.com>
Source record: 251245

O.K> I promise not to do it....but let's say someone ELSE did it,
how do THEY get out of the test mode short of resetting the
scanner????? Also, when you go into the test mode is there anyway
of saving all the personal programmed freq's ???

Thanks, james

2016. Re: POCSAG Paging Decoder

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: genave@winternet.com
Message-ID: <3vl56u$g3l@blackice.winternet.com>
Source record: 251246

> Can anyone tell me if you need to know a specific pager no# or will the software
> decode all messages sent on that frequency?
>
> Mike
>>>>
I believe for the SW that you are talking about, you enter up to 5 specific
pager numbers to decode and display. It does not decode all msg's.

Steve

2017. Re: Tone Board - instructions??

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: genave@winternet.com
Message-ID: <3vl5bf$g3l@blackice.winternet.com>
Source record: 251247

> robert@eden.com (Robert Barker) writes:
>
> I got a letter to the editor.. (I'm the Texas state editor for RCMA)
> and it is from a reader.. who says he bought a RS Pro 2036 and a CTCSS.
> He said he want to install it but cannot et it to work.. he said he has
> no operationg instructions..
>
> He didn't specify a model name or number he purchased.
> or who he got it from of if he's tried call ing them.
>
>
> any ideas?
>>>>
If you have a specific model number for the CTCSS board, we may have
a schmatic on hand for it.

steve
snelson@genave.com

2018. Re: Intercepor

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: robert@eden.com
Message-ID: <3vl5m8$j9u@boris.eden.com>
Source record: 251248

I have not added any filters or any other things on it. Usually when you "add" something.. it turns a portable handheld into a boat anchor.

Plus I am not aware of the add-ons for the Interceptor.

2019. NEED programmable 2 tone seq. decoder

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: rpmackin@ashley.business.uwo.ca
Message-ID: <3vl6oi$2rl@falcon.ccs.uwo.ca>
Source record: 251249

I am looking for a board that I can hook up to my scanner audio output
and monitor for two tone sequential triggering.
I have a voice pager, and sometimes I am in a very bad reception area.
The idea is to leave my handie in the vehicle tunes to my pager freq, and
have this board trigger a recording device for 12 seconds, or even use
the output to latch a LED on so I at least know that there was a missed
message.
Who manufactures such a board?

thanks...
de VE3PMK
Pat MacKinnon,
London, Ontario

2020. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: designer@clark.net
Message-ID: <3vla4t$q5o@clarknet.clark.net>
Source record: 251250

Nice Guy Eddie <brussell@falcon.lhup.edu> wrote:

> First off, i have to say that it amazes me how many people
>actually bother listening to cordless phone conversations. it's
>boring...to say the least...
> anyway, the most "fun" thing i ever did began when i was relaxing
>up at college...i had finished my classes and drove down a back road to
>an area where i read the news paper...i had my scanner with me and was
>litening to the Pennsylvania State Police and Clinton Co. Police disp.
>when they put out an APB for an escaped prisoner who happened to be in
>the vicinity i was in. I went on reading the paper when the State Police
>arrived blanketing the area roads with cars. Eventually, one of the
>troopers came to my area and asked if i could help in the search...i also
>had a CB in the car. Since i had my scanner i could effectively know
>where the police were and contact them if i spotted the escapee via CB radio.
>all in all it made for an interesting afternoon...and yes, they
>apprehended the individual about two hours after the escape a 1/4 mile
>from where i was on the watch.

>ben russell --> one guy who doesnt waste his time trying to find out what
>his neighbors are doing for the weekend by evesdropping on cordless
>transmissions...
I don't listen to find out what they are doing for the weekend. But
some of the things you can hear....

The police here are kind of fun. Its a small town so you know alot of
people. The other night a call went out for a stollen car report. A
few minutes later the cops are confering on the radio.
He 'loaned' the car to his EX-girlfriend the night before..
She didn't return it.
He wants her arrested...
The cops can't do anything....Because he had the car registered in her
name while they wer living together so the car legally belongs to
HER!!!

--
marc
designer@clark.net

2021. Chicago Air & Water Show Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <DCn1nI.ELw@rci.ripco.com>
Source record: 251251

The show is this weekend, Aug. 5/6 at Chicago's Lakefront at North Avenue Beach with the USAF Thunderbirds headlining. Can anyone provide a list of freqs. to monitor including, but not limited to just the Thunderbirds?

--
* *

Uncle Bob.............unclebob@ripco.com

2022. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DCMyHx.4s7@crash.cts.com>
Source record: 251252

Gary Jacek <gjacek@cyberstore.ca> wrote:

>Is there a FAQ that lists the features of the HB-232 versus the Opto456?

Not to my knowledge. The HB-232 has been evolved into the CE-232, but either is a wholly different product with respect to the Opto unit. The two are so different that there is very little competition between them. A "versus" comparison would have little meaning, to my way of thinking.

>Also, the software choices available for each.

I can only tell you that the supplied software for the CE-232 is free. There is a powerful 3rd party shareware package in the making by someone else, but I'm not at liberty to say much yet. The Opto has a variety of 3rd party commercial software available for it, all very costly except for the "free" basic starterware that comes with the unit. I think there is little or no comparison between the two.

The CE-232 is a "smart" RS-232 controller -=and=- data acquisition system for the PRO-2004/5/6 and a controller-only for others, including the PRO-2035, PRO-43, PRO-37, PRO-34, PRO-2022..... With some work, I could make it control many other scanners, I suppose. The data-acquisition aspect is limited to the PRO-2004/5/6.

By "control", I mean remote control of the scanner from the PC's keyboard, -=and=- "AutoProgramming" where the scanner's memory can be programmed by the CE-232 and PC using a simple ASCII text file. Four "User Switches" are standard in the CE-232, that can be used to turn most anything on or off by either the PC at the keyboard, or by an automated process called a "script"; standard with the CE-232. Eight other control bits are available for use by the script feature of the CE-232.

By "data acquisition", I mean the collection of all data in the scanner's LCD Display and storage into a file with subsequent data processing capabilities, the basic element of which is an "AutoLog" feature where the CE-232 and PC "log" a record of each event seen and handled by the scanner. This AutoLog File is a simple ASCII text file that can have many things done with it, including go to a printout. There are 14 other unassigned input bits that are at the user's discretion to connect and apply to logic-level functions. These 14 input bits can be AutoLogged and used in logical tests to make some sort of a decision and perform a specified control function as a result.

There are a couple of other esoteric aspects of "control" and "data acquisition" in the CE-232 and older HB-232 that I'll not go into here, but which were listed in an article under this header just prior to this article. Refer to it for a more complete overview of the CE-232.

In short, I think the CE-232 performs one set of functions with a certain set of benefits that do not overlap or compete with function and benefit sets of the Opto unit. The CE-232 is probably a lot less costly and it may do much, much more than the Opto unit, but the two units really are very different.

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

2023. Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <3vlmq4$a88@gaudi.lahabra.chevron.com>
Source record: 251253

Subject was "DO NOT BUY UNIDEN...

Brett Miller - N7OLQ wrote:
>> af898@ccn.cs.dal.ca (Danny Colquhoun) writes:
>> Bob Parnass, AJ9S (parnass@radioman.ih.att.com) wrote:
>>
>> : Copyright 1995, Bob Parnass, AJ9S parnass@att.com
>> ^^^^^^^^^^^^^^^^^^^^^^^^^^
>> I think that's open for some serious discussion.
>>
>
>Copyright laws allow you to copyright your own work. Bob has had problems with people copying his postings and
>selling them at swap meets etc. Since he writes for MT, etc., he copyrights his messages, otherwise it would be
>legal to copy -and take credit for- material that later shows up in MT. It is quite legal and binding.

Have you, Danny, and I violated Bob's copyright
by duplicating and distributing it in our posts?
Bring on the lawyers. The idea of blanket
copyrighting of routine Usenet postings is pretty
anal. I can understand a selective application
of copyright when appropriate.

Is Bob going to sue anyone who quotes the text of his
posts without permission? As we just did...

--
Curtis Wheeler - Pleasanton, CA

2024. Re: FM Tuner outputs highpitched whine below ~92 MHz

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DCMuKt.614@ssbunews.ih.att.com>
Source record: 251254
Cross-posted to: sci.electronics.repair,rec.radio.scanner,alt.radio.scanner

Sounds like either:

1) front end is oscillating.

-or-

2) PLL synthesizer local oscillator losing lock when tuned near a
band edge. I had the same symptoms last night on an
old Bearcat BC210 scanner and had to retweak a coil in
the synthesizer. Some radios have a trimmer capacitor instead
of a slug tuned coil for this adjustment.

You can tell if your synthesizer is locked by listening for
it on nearby receiver. Assume the first IF in your Adcom
is 10.7 MHz and it uses high side injection.

If you tune your Adcom down to 90 MHz, the synthesized local oscillator
should be heard at 100.7 MHz (100.7 = 90 + 10.7) on another receiver.
If your Adcom uses low side injection, you'd have to use a wide coverage
receiver (e.g. Icom R7000/R7100) and listen for the signal on 79.3 MHz.

I wouldn't recommend doing anything to your tuner without a schematic
unless you are very familiar with servicing receivers. Once you
have a schematic, you have a much better chance of success.

In article <3vk87m$d6p@usenet.rpi.edu>,
Eric Mumford <mumford@marcus.its.rpi.edu> wrote:

> >I have an Adcom digital tuner that I paid a considerable amount of money
> >for, and it seems that it no longer is able to pull in stations below the
> >frequency 92 Mhz or so. It just outputs a high-pitched whine, not of
> >one frequency, kind of like a mixture of normal radio "static" and perhaps
> >a police whistle or something. That's the best way I can describe it. It
> >did work fine when I bought it, just one of those things you discover one
> >day when you turn it on.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2025. Freqs for CO, WY, & UT

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: gsi0233@gsaix2.cc.GaSoU.EDU
Message-ID: <3vlsct$ijb@informer.cc.GaSoU.EDU>
Source record: 251255

I will be travelling through the above states in 2 weeks and
would like to ask if anyone has any frequencies that I wouldn't
want to miss. I will be going through Denver, Laramie, Riverton,
Rock Springs, Vernal. I won't bother asking for the hundreds of
local frequencies in these cities, but if anyone has any freqs
used statewide for these regions like the highway patrol or
others, I'd love to see them. Thanks ahead.
Casey N. Brown
KF4BSC
Portal, GA
gsi0233@gsaix2.cc.gasou.edu

2026. RS PRO 2030 for sale

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: brayman@apt01.Kodak.COM
Message-ID: <3vlouq$gfm@kodak.rdcs.Kodak.COM>
Source record: 251256

Radio Shack 2030 for sale.
80 channels, 800 Mhz, high speed scanning, priority channel, etc.
The scanner can not be modified for cellular (new version), but
it receives images just fine.
Price: $100 (includes shipping)

Howard Brayman
716-722-0068 (days)
brayman@kodak.com

2027. Re: ar8000 question

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: Steve Hennigh <edco@access.digex.net>
Message-ID: <3vltaj$rj4@news3.digex.net>
Source record: 251257

jhen@intelinet.net wrote:
>
> I was thinking about buying a ar8000. In a popular electronics mag. an advertisement claimed that its freq. range had
> no gaps and covered all frequencies. I didnt think this was true? Also what is a good price and what are some
> companies that have good prices?
> Jeff
>
All the units for sale to the public in the US have the cell frequencies blocked (824-849MHz and 869-894MHz). The units with continuous coverage through the cell frequencies are available to government agencies, telecommunications firms, etc.

The cell block is the only gap in the coverage between 0.5-1900MHz.

You'll probably find the AR8000 priced somewhere between $600-700.

2028. Re: ? ALN PRT25A Military 6 meter Walkie Talkies ?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <54@ibbs.anaheim.ca.us>
Source record: 251258

In article Tu and Bob Myers (tuandbob@acy1.digex.net) writes:
>In Popular Communications and similar magazines (maybe even Monitoring
>Times) I've seen advertisements on building power supplies to replace
>military portable equipment batteries.
>
>On Wed, 26 Jul 1995 lou@gary.com wrote:
>
>>
>> I have read a few articles on these radios and they are supposed to be
>> reliable. If you are a ham, then I'd say go for it, except for one
>> problem! I've heard the batteries are either very hard to get or non
>> existent. So, if you have to make up a power supply, the portability
>> issue may go out the door. Caveat Emptor.
>> Lou
>>
>> --
>> ***Gary's Place BBS - 412 326-4039 - Internet e-mail and news***
>>
>>
>

At least the batteries are not weird voltage or something. Are you dealing
with 6 or 24 volts?

--

Jeff Stillinger - KB6IBB js@ibbs.anaheim.ca.us
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
KB6IBB Repeater sometimes heard in Los Angeles 449.6250
No air power without ground power! They don't get off, until we come.

2029. Help - Bearcat BC60XLT!

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: 632165@engnov.genie.uottawa.ca
Message-ID: <632165.64.807302848@engnov.genie.uottawa.ca>
Source record: 251259

Hi, scanner newbie here.

I just bought a Bearcat BC60XLT (perhaps too hastily). I was looking at the Radio Shack line (I think PRO 46) but someone over the 'net advised me that the RS scanners had severe imaging problems in the 160-165 MHz range, what I'm most interested in. He said the Bearcat models didn't have this problem. He said he was most disappointed with his PRO 46.

Not wanting to waste money, I went out and bought a BC60. Now I look in this newsgroup and it looks like I may have made the wrong choice, based on Uniden's reputation among hobbyists.

Someone please tell me I haven't wasted $300!!! If so, what problems will I encounter?

I'm new to this newsgroup and would appreciate very much if you could e-mail me directly. Or post to this group; I'll try to 'lurk' here for a while.

THANKS!!

P.S. Any problems taking these things through airport security? I don't want to put it through the X-ray machine in my baggage but a security guard might think it's a remote bomb trigger if it's out!

Mark Lanctot
Chemical Engineering, University of Ottawa
e-mail: 632165@engnov.genie.uottawa.ca

"I-I-I-I-I didn't do it!!" -Krusty the Clown (The Simpsons)

2030. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: Lance Ito <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950801163309.20309A-100000-100000@anshar.shadow.net>
Source record: 251260

if you let me FUCK your mom , i'll give it to you for free. deal?????

On Mon, 31 Jul 1995, Jim Wayda wrote:

> I offer $160.00
>
> jwayda@netcom.com
>
> In article <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net> you wrote:
> : SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
> : ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
> : STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .
>

2031. Re: Best NI-CAD Charger and Batteries?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: pnnagata@mtu.edu
Message-ID: <3vm2kn$ehc@metlab1.my>
Source record: 251261
Cross-posted to: sci.electronics.repair,comp.home.automation,rec.radio.scanner

Michael Schuster (schuster@panix.com) wrote:
: In article <1995Jul31.122742.9091@alder.cc.kcl.ac.uk>,
: Neil Faulks <neil@dcs.kcl.ac.uk> wrote:
: >Scott (bscott@cftnet.com) wrote:
: >: Who makes the best NI-CAD batteries and charging system? Any info or input
: >
: >I would try to avoid using NiCd batteries! You can now buy Nickel Metal
: >Hydride cells in AA and other sizes. They have higher capacity and don't
: >suffer memory effects. I have only seen AA and PP3 here but I assume that
: >is the US more should be available.
:
: NiMH cells self-discharge 3-9 times faster than nicads. For scanners left
: in storage, and especially for some models that drain the main batteries
: to keep the memories alive (Yupiteru, some Uniden models) they make an
: exceedingly poor choice. Plus, they won't charge to full capacity unless
: the charging circuit is designed to handle NiMH cells - the charge curve
: and recommended charging volatges/currents are different.
:

Just my 2 cents...

The reason why NiMH batteries discharge themselves so fast has to do
with the way that the hydrogen diffuses out of the metal hydride electrode.
This fact is one of the problems with NiMH use in auto applications.
(Don't want your car dying in the driveway just because you didn't drive
today)

The need for a special charger also has to do with the hydrogen diffusion
out of the electrode. If hydrogen is left in the metal hydride electrode
after recharging, it's a bad thing...

Later,
Paul Nagata

****
* Paul N. Nagata * Metallurgy/Materials Master's Degree Student *
* pnnagata@mtu.edu * Michigan Tech University, Houghton, MI *
****

PS. To schuster@panix.com, sorry for bouncing a message to you in email...
hit the wrong button...

2032. Antenna recommendations?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: rhoff@blue.weeg.uiowa.edu
Message-ID: <3vm48r$plh@nexus.uiowa.edu>
Source record: 251262

I'm moving tommorow from a basement apartment to the top floor of a three story building, and I'm thinking about installing an external antenna. Either:

1. A discone on the balcony. No gain, but better than the rubber ducky, I guess.

2. Some sort of multiband on the balcony.

3. Getting on the roof at 3 AM and installing one of the above on the roof, and praying that nobody notices.

Does anybody have any recommendations as to some sort of $50ish antenna? Is the Radio Shack discone any good? Anybody have a multiband in that price range that they like? Should I just string a piece of copper wire around the ceiling of my bedroom? :) I own a Pro-39 (modified, of course) if it makes any difference.

Thanks for your comments!

Rob Hoff

2033. Bearcat BC100XLT FS

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: beavis@io.com
Message-ID: <beavis.807313242@xanadu.io.com>
Source record: 251263

Working and complete. $80

Email any inquiries.

Eric
(beavis@io.com)

2034. Re: Looking for tape recorder with time/date

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3vm6r8$65t@ornews.intel.com>
Source record: 251264

> cntrmeasur@aol.com (Cntrmeasur) writes:
> Radio Shack just came out with one for $129.00
>
>>>>
The RS model has the same limitations as previously described. The time stamp is only done about once every 30
seconds so with vox active you may record an hour before you record 30 seconds worth of tape. The worst think I
found with the RS unit is that the time stamp does not work while the player is on the slow tape speed. That's why I
returned mine.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2035. Re: CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: lichtig@aol.com
Message-ID: <3vm9gf$p86@newsbf02.news.aol.com>
Source record: 251265

The repeater system(VHF) used by CHP hs been limited to about 1-11/2 watts of power. It's not meant for thham to get to far from their vehicles. That's why the short antenna.

2036. On the Job Training in Local Radio Stations and Recording Studios Worldwide

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: Jimi Petulla <musicbiz@earthlink.net>
Message-ID: <3vm9cn$f45@mars.earthlink.net>
Source record: 251266

Learn how to become a professional
RECORDING ENGINEER OR RADIO ANNOUNCER!

* Hands-on professional internships/private tutoring available
* On The Job Training in Local Major Recording Studios/Radio Stations
* We have a network of over 10,000 Recording Studios/Radio Stations worldwide
* Part time, Nights, Weekends. No experience required.

CALL NOW for FREE Brochure and Information Package!
Recording tells how - CALL (310) 535-6805
EMAIL Address: musicbiz@earthlink.net

2037. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: Bill McCall <70003.4300@CompuServe.COM>
Message-ID: <3vlip0$4ek$1@mhadg.production.compuserve.com>
Source record: 251267

DO you have any interest in auto racing? I've listened to the drivers in both Indycar and NASCAR during races or practice. You can really learn a lot about the sport that way.

--
To those who disagree with my opinions, I offer the wise words of Marcia Clark, LA County Prosecuter, "Nanny-Nanny-Nanny, Neener-Neener!"

2038. RE: PRO26 MODS

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE5357.059E002BBD.uuout@iotp.com>
Source record: 251268

On 31 Jul 95 07:31pm, JIMA119256 wrote to ALL:

J> @FROM :jima119256@aol.com N

J> In the August Monitoring times Cellular Group advertised that it could
J> modify the Pro 26. Later in an article they did not list the pro 26. Does
J> anyone know which is correct?

Actually, the add doesn't really say they can unlock the PRO-26.
What it says is:
PRO-34, 37, 39, 43, 2004, 5, 6,
2022, 26, 27, 30, 32.
That second line, while written poorly, means:
2022, 2026, 2027, 2030, 2032
just as the 2004, 5, 6 on the first line means 2004, 2005, 2006.
Some confusion, obviously.
it's a shame their copy writer gets paid, isn't it?

Bill Funk
Internet: bill.funk@iotp.com

... .. Iraqi computer manual: "Now install the mother of all boards..."
* Silver Xpress V4.00 SW12853

2039. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <3vmc8t$pc2@gaudi.lahabra.chevron.com>
Source record: 251269

Curtis Wheeler <cwheeler@ccnet.com> wrote:
>Subject was "DO NOT BUY UNIDEN...
>
>Brett Miller - N7OLQ wrote:
>>> af898@ccn.cs.dal.ca (Danny Colquhoun) writes:
>>> Bob Parnass, AJ9S (parnass@radioman.ih.att.com) wrote:
>>>
>>> : Copyright 1995, Bob Parnass, AJ9S parnass@att.com
>>> ^^^^^^^^^^^^^^^^^^^^^^^^^^
>>> I think that's open for some serious discussion.
>>>
>>
>>Copyright laws allow you to copyright your own work. Bob has had problems with people copying his postings and
>>selling them at swap meets etc. Since he writes for MT, etc., he copyrights his messages, otherwise it would be
>>legal to copy -and take credit for- material that later shows up in MT. It is quite legal and binding.
>
>Have you, Danny, and I violated Bob's copyright
>by duplicating and distributing it in our posts?
>Bring on the lawyers. The idea of blanket
>copyrighting of routine Usenet postings is pretty
>anal. I can understand a selective application
>of copyright when appropriate.
>
>Is Bob going to sue anyone who quotes the text of his
>posts without permission? As we just did...

Looks like I jumped the gun on criticizing a copyrighted post. While a generic copyright might lead some to believe (including myself) that the originator might come after if you quoted his text - you'd probably have to say something about his mom to get him mad enough to do so.

In discussion with some other net users at the office it seems there are number of organizations (Microsoft alledged as being one) collecting Usenet articles and selling them on CD or other medium. Why anyone would pay for the stuff in most of these groups is beyond me - but I guess that isn't the point. The point is there may be someone making a buck off of stuff you write. It's not just Bob's stuff.

So let's all copyright our posts.

0 0
/\

__/

--
Curtis Wheeler - Pleasanton, CA

Copyright 1995, by Curtis Wheeler. All rights reserved...batteries not included, some assembly required, your mileage may vary, may cause drowsiness and alcohol may intensify the effect, use only as directed, keep out of reach of children, contents under pressure, not for use in spetic systems, discontinue use if rash or irritation results...etc.

2040. Re: Opto+Mac+Wave?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: clarkan@mail.alliance.net
Message-ID: <clarkan-0108951237310001@gr01.ppp.alliance.net>
Source record: 251270

In article <michael-3007951643280001@alexander.terranet.com>,
michael@alexander.terranet.com (Michael Alexander) wrote:

:Anyone using the full-featured version of WAVE software to control a 2006
:with a Mac? If yes, what do you think of the combination? Is the software
:worth $95?

I'm using Wave at this very moment. I think it's great. It does
everything I want it to, and it's price is the same as any other control
program (as long as you don't figure buying a Windoze box into the price).

--
+---+
| The preceding was a test of the emergency broadcast system. In |
| the event of a real emergency, it would have been directly |
| followed by widespread panic and fear fanned by the media. |
+---+
| Andrew D. Clark | clarkan@mail.alliance.net | I'm listening. |
+---+

2041. Re: Handheld Antenna!!

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: netzoso@ix.netcom.com
Message-ID: <3vm13c$crh@ixnews7.ix.netcom.com>
Source record: 251271

In <3v0kib$s14@newsbf02.news.aol.com> e222c@aol.com (E222C) writes:
>
>I'm no expert, but I recently followed the advise of someone in
>this group (unfortunately, I don't remember their name) and >bought
>Radio Shack's center loaded telescoping antenna for my Pro-62. I am
>so far quite impressed.
>
>I agree this is the best all around handheld scanner antenna.
>RadioWare sells a whip antenna that is great for everything above the
>VHF-lo band.

Well, you guys obviously haven't tried a DIAMOND Antenna Mdl. #RH77CA.
For it's reasonable retail price of $35.00 U.S. this is the BEST
overall antenna out there for any handheld scanner, bar none.

Try your local Ham radio supply shop... Perhaps, they will have it in
stock or could order it for you... This antenna was highly recommended
on several occassions in articles within "Monitoring Times" and
"Popular Communications" mags. It's a multi-purpose whip that can also
be used for VHF 2m & UHF 25cm Ham xmtr applications.

2042. Re: Motherboard and Video Card (Combo) for sale

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: phiber@crash.cts.com
Message-ID: <DCnovp.4Fw@crash.cts.com>
Source record: 251272
Cross-posted to: sdnet.forsale,alt.radio.scanner,rec.radio.scanner

I have a Bearcat 2500XLT for sale. I bought it a little over a year ago and never really had much time to use it. It is new condition. Not having much time for it, I packed back up in its box. I have the original box, manual, a leather harness, earpiece, beltstrap, car adaptor, and an extra antenna also (I have the original also, of course). It has been modified to recieve th cellular band. This radio is very fast and easy to use. My price is $300. The serial number for this unit is 35004074. I hope to hear from you soon. Reply via email.

2043. Re: Freqs for CO, WY, & UT

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Aug1.175639.13453@roper.uwyo.edu>
Source record: 251273

In article <3vlsct$ijb@informer.cc.GaSoU.EDU>, gsi0233@gsaix2.cc.GaSoU.EDU (C.N.B.) writes:
>
> I will be travelling through the above states in 2 weeks and
>would like to ask if anyone has any frequencies that I wouldn't
>want to miss. I will be going through Denver, Laramie, Riverton,
>Rock Springs, Vernal. I won't bother asking for the hundreds of
>local frequencies in these cities, but if anyone has any freqs
>used statewide for these regions like the highway patrol or
>others, I'd love to see them. Thanks ahead.
>Casey N. Brown
>KF4BSC
>Portal, GA
>gsi0233@gsaix2.cc.gasou.edu
>
Laramie;
PD disp. 155.25
Mut. Aid 153.905
Wyoming;
HP Disp. 155.445 [rptr east of laramie, used west to about Rawlins]
WY DOT 156.105
Colorado;
State P. 154.935
Fort Collins PD 460.3
County Sheriff 155.13
dito [alternate]155.565
---Donald Larson---
---Laramie Wyoming---

2044. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3vm7o5$65t@ornews.intel.com>
Source record: 251274

> Curtis Wheeler <cwheeler@ccnet.com> writes:
>
> Brett Miller - N7OLQ wrote:
> >> af898@ccn.cs.dal.ca (Danny Colquhoun) writes:
> >> Bob Parnass, AJ9S (parnass@radioman.ih.att.com) wrote:
> >>
> >> : Copyright 1995, Bob Parnass, AJ9S parnass@att.com
> >> ^^^^^^^^^^^^^^^^^^^^^^^^^^

> Have you, Danny, and I violated Bob's copyright
> by duplicating and distributing it in our posts?
> Bring on the lawyers. The idea of blanket
> copyrighting of routine Usenet postings is pretty
> anal. I can understand a selective application
> of copyright when appropriate.
>
> Is Bob going to sue anyone who quotes the text of his
> posts without permission? As we just did...
>

Copyright issues are usually challenged when there is some
commercial gain being made off the copyrighted material
(or being lost because of reproduction). So I suppose if
you plan on getting rich from selling this discussion, you
should check with Bob first :-)

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2045. Re: Looking for tape recorder with time/date

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: jhen@intelinet.net
Message-ID: <817cb$12126.2ab@ns.intelinet.net>
Source record: 251275

> Collier_Chun@ccm.hf.intel.com (Collier Chun) writes:
> In article <3vhu6l$1k3@nntp4.u.washington.edu>, gordonlm@u.washington.edu says...
> >
> >Anybody know of a tape recorder that records time, date on one
> >track and whatever audio on another track? I am looking for one.
> >A not-as-good alternative is a time/date module that can be plugged
> >into a regular recorder.
>
> I have a Sony recorder which would do just that. It cost me $100, and in
> retrospect, it doesn't work all that hot. They apparently lay the data
> track down under the audio track, and sometimes (like about 50% of
> the time), the data isn't there when I play it back. The recorder also has
> some problems figuring out what day of the week it is, given the date
> and year.
>
> I think Sony still makes some, possibly under the "Pressman" model
> name (like "Walkman"). But they're major bucks, and caveat emptor
> when it comes to the date/time stamp function.
>
>
>
>
>>>>
Radio Shack has one for 119.00.

2046. RE: MODIFIABLE PRO51 STIL

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE5357.059E002BBE.uuout@iotp.com>
Source record: 251276

On 1 Aug 95 11:21am, STEPHEN D MILLER wrote to ALL:

SD> @FROM :lottoman@aztec.asu.edu N

SD> I just bought a Pro51 on sale this month at Radio Shack.
SD> It's on sale for $219. When I got it home, I found it had a
SD> production date of 11A3! It is an older, modifiable set.
SD> If you're interested in this radio, go to your Radio Shack
SD> and check the production date on the stock they are selling.
SD> Maybe you can luck out like me! It's a great handheld,
SD> hyperscan radio.

Since Tandy was required to return *ALL* in-stock PRO 51s for modification
to make them unable to tune cell freqs, I'm going to ask:
Did you actually *CHECK* to see if the keyboard mod works, or are you simply
going by date code?

Bill Funk
Internet: bill.funk@iotp.com

... .. Iraqi computer manual: "Now install the mother of all boards..."
* Silver Xpress V4.00 SW12853

2047. RE: COPYRIGHTS ON USENET

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE5357.059E002BBF.uuout@iotp.com>
Source record: 251277

On 1 Aug 95 05:04pm, CURTIS WHEELER wrote to ALL:

CW> @FROM :cwheeler@ccnet.com N
>>> : Copyright 1995, Bob Parnass, AJ9S parnass@at
CW> t.com
>>> ^^^^^^^^^^^^^^^^^^^^^^^^^^
>>> I think that's open for some serious discussion.
>>>
>>
>>Copyright laws allow you to copyright your own work. Bob has had problems wit
CW> h people copying his postings and
>>selling them at swap meets etc. Since he writes for MT, etc., he copyrights h
CW> is messages, otherwise it would be
>>legal to copy -and take credit for- material that later shows up in MT. It i
CW> s quite legal and binding.

CW> Have you, Danny, and I violated Bob's copyright
CW> by duplicating and distributing it in our posts?
CW> Bring on the lawyers. The idea of blanket
CW> copyrighting of routine Usenet postings is pretty
CW> anal. I can understand a selective application
CW> of copyright when appropriate.

CW> Is Bob going to sue anyone who quotes the text of his
CW> posts without permission? As we just did...

Copyright has more to do with commercial use of copyrighted property than
non-commercial.
As a rule, in order to prevail in a copyright suit, the CR holder must show
"TORT", or loss. Thus, if we quote a part of a CRd piece, with no intent of
defrauding the CR holder of proceeds, no loss incurs, and no case exists.
Bob is pretty explicit about what rights he reserves, and he is very
explicit about where any of us can post his messages.

Bill Funk
Internet: bill.funk@iotp.com

... .. Iraqi computer manual: "Now install the mother of all boards..."
* Silver Xpress V4.00 SW12853

2048. Re: Antenna recommendations?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.807313400.2698.froggie@froggie.intac.com>
Source record: 251278

In article <3vm48r$plh@nexus.uiowa.edu>, <rhoff@blue.weeg.uiowa.edu> writes:
> Path: intac!news.kei.com!news.texas.net!news.sprintlink.net!cs.utexas.edu!swrinde!tank.news.pipex.net!pipex!uunet!in1.uu.net!news.uiowa.edu!news
> From: rhoff@blue.weeg.uiowa.edu (Robert Michael Hoff)
> Newsgroups: rec.radio.scanner
> Subject: Antenna recommendations?
> Date: 1 Aug 1995 20:53:47 GMT
> Organization: University of Iowa, Iowa City, IA, USA
> Lines: 22
> Distribution: world
> Message-ID: <3vm48r$plh@nexus.uiowa.edu>
> NNTP-Posting-Host: red.weeg.uiowa.edu
>
> I'm moving tommorow from a basement apartment to the top floor of a three
> story building, and I'm thinking about installing an external antenna.
> Either:
>
> 1. A discone on the balcony. No gain, but better than the rubber ducky,
> I guess.
>
> 2. Some sort of multiband on the balcony.
>
> 3. Getting on the roof at 3 AM and installing one of the above on the roof,
> and praying that nobody notices.
>
> Does anybody have any recommendations as to some sort of $50ish antenna?
> Is the Radio Shack discone any good? Anybody have a multiband in that
> price range that they like? Should I just string a piece of copper wire
> around the ceiling of my bedroom? :) I own a Pro-39 (modified, of course)
> if it makes any difference.
>
> Thanks for your comments!
>
> Rob Hoff
>
>
Best Antenna I have owned for the $ is the Scantenna that Grove Sells for $40.
800-438-8155.

Frank.

2049. BC3000 XLT Are there any mods?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: stee@aol.com
Message-ID: <3vmq5j$25q@newsbf02.news.aol.com>
Source record: 251279

Are there any mods available for the BC3000 XLT?
If anyone knows of any please send info.

Stee

2050. Any light mod for Pro-51?

Newsgroup: rec.radio.scanner
Date: 1995-08-01 00:00:00 UTC
From: stee@aol.com
Message-ID: <3vmqa5$283@newsbf02.news.aol.com>
Source record: 251280

Does anyone know of any mod for the Pro-51 that will make the light remain on, not shutting off after 15 seconds, when the light button is pressed?

-Stee

2051. FS or TRADE: NEW PRO-26 25-1300MHZ !!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3vmv8l$kg3@server.cntfl.com>
Source record: 251136
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

i have ha new pro 26 that never used!! i have the recipt,
box,papers,
i also buy'd a 5 year extended warrenty for it !!!!!
i want to sale it (best reso. offer) or trade
it with a old pro 43 or 51 (+some cash)or other
rs scanners...tel me what you have!!
e mail m

2052. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCo3sn.GL@netcom.com>
Source record: 251137

You are going to have that radio for a long time. Just because you paid
in excess of $500, does not mean that the radio is worth it. It is a VERY
poor receiver/scanner. The only reason that I want it is for the small
size. When I can't have a real scanner with me, it is better than nothing!

My last offer is $200.00.

Don't you get tired of advertising that radio every week? If it was worth
what you are asking, you would have sold it by now!

jwayda@netcom.com

Lance Ito (argentin@shadow.net) wrote:

: if you let me FUCK your mom , i'll give it to you for free. deal?????

: On Mon, 31 Jul 1995, Jim Wayda wrote:

: > I offer $160.00
: >
: > jwayda@netcom.com
: >
: > In article <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net> you wrote:
: > : SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
: > : ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
: > : STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .
: >

2053. Re: ? Active Freq List @ Mendocino Co. CA ?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: dabasap@netcom.com
Message-ID: <dabasapDCo949.n3F@netcom.com>
Source record: 251138
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sean Murphy (netzoso@ix.netcom.com) wrote:
: Anyone have an active list for Mendocino County, CA? Planning a trip
: next weekend up there and would like something to listen to... Thx in
: advance...

hey now!

ukiah fire 153.95
154.01
154.28
154.445

ukiah local government 158.76
158.82

ukiah police 154.86 Repeater
155.37

mendocino county fire 153.95
154.385

mendocino local government 45.44
46.52
158.955
159.075

mendocino county sheriff 154.755
154.8
C 154.815
154.83
154.845
155.655
155.91
155.985
158.73
159.15
465.3375

mendocino county highway department
151.025
156.06
156.135
156.225

search the 151.145 - 151.475 range for HOWARD FOREST, (Calif Dept Forestry)

```
--
*
* Greg Griffin
* dabasap@netcom.com
*
```

2054. FOR SALE...

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: phiber@crash.cts.com
Message-ID: <DCnpHM.5uJ@crash.cts.com>
Source record: 251139
Cross-posted to: sdnet.forsale,alt.radio.scanner,rec.radio.scanner

I have a Pro-2006 for sale. I purchased it a year or so ago. Due to other demands on my time I was unable to use it and, eventually, lost interset. I have the original box (it has been in the box for probably eight months now) and manual for it. It is, obviously, in new condition. It has been modified to recieve the cellular band and the scanning rate has also been increased (i.e. faster). The serial number is 026275. This is a great radio. Make me an offer. Please respond via email.

2055. Uniden SC 150 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: WVSN26D@prodigy.com
Message-ID: <3vml5v$2rko@usenetp1.news.prodigy.com>
Source record: 251140

Are there any mods for the Uniden SportCat 150 scanner. So far all I know is holding 2,9, & L/O keys & turning on the scanner bring up the display screen test.

/\
l\ich W.
Prodigy WVSN26D@prodigy.com

2056. RS 2006 & Pro 43 on Sale at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <3vmnqe$h95@wpg-01.escape.ca>
Source record: 251141

For those that haven't heard, RS has further reduced the price on the 2006 to $359 CDN and the Pro 43 is on sale for $329 CDN. Great deal for Canadians, awesome deal for Americans close to the Cdn border. This may be your last chance to pick up one of these models since these are clearance prices and RS does not give rainchecks. I think once these units go RS does not plan to restock them.

Cheers!

Paul

2057. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: regaudie@Feldspar.Com
Message-ID: <3vmpiu$5tj@mars.worldlinx.com>
Source record: 251142

How many answers does this guy need?

WR

2058. Re: NEED programmable 2 tone seq. decoder

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <3vms3i$3ttr@news-s01.ca.us.ibm.net>
Source record: 251143

In <3vl6oi$2rl@falcon.ccs.uwo.ca>, rpmackin@ashley.business.uwo.ca (Robert Patrick MacKinnon) writes:
>I am looking for a board that I can hook up to my scanner audio output
>and monitor for two tone sequential triggering.

With such a device, you could get a voicemail pager number and use touchtones to control just about any sort of device remotely, from any phone.

Interesting.

2059. AOR8000 computer interface

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: "Richard T. Mills" <rtmills@iol.ie>
Message-ID: <3vmo5n$a7n@barnacle.iol.ie>
Source record: 251144

Would the sender (I think from Australia) who kindly replied
to my query about sources for a computer I/F for the AOR8000 with
prices and details please e-mail them again.

I had to reinstall Netscape and lost everything :-(

Any other help welcome.

Thanks again,

Richard.

2060. Opto Scout 4.0

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: "Richard T. Mills" <rtmills@iol.ie>
Message-ID: <3vmo7v$a7n@barnacle.iol.ie>
Source record: 251145

Is this U.S. model 4.0 Opto Scout he same or indeed better than the
"new" 3.1 now being advertised in the U.K. magazines for ?449 ?

Richard.

2061. Radio Shack raises prices on some scanners

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DCntzF.DKx@ssbunews.ih.att.com>
Source record: 251146
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Radio Shack just raised the prices on some of their scanner models.

The PRO-26 price increased from about $400 to about $450 (US).
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2062. (no subject)

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: pmullmar@ia.net
Message-ID: <3vmt6s$12n@hera.ia.net>
Source record: 251147

Any one have infoemation on any HARDWARE modifications for a RS Pro-51? Or, would anyone have a back copy of the June 1994 Monitoting times around on the off chance it might apply. I have a new (ie:114A) Pro 51, and have been trying to find out If it can be modified, and if so for what (800mhz, Am-Fm, etc...) I know of at least 4-5 other peolpe who would also be interested in the same info. BTW the keypad Mod does'nt work on mine, but does succeed in wiping all the freqs out of memory.

2063. (no subject)

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: pmullmar@ia.net
Message-ID: <3vmt7s$12n@hera.ia.net>
Source record: 251148

Any one have infoemation on any HARDWARE modifications for a RS Pro-51? Or, would anyone have a back copy of the June 1994 Monitoting times around on the off chance it might apply. I have a new (ie:114A) Pro 51, and have been trying to find out If it can be modified, and if so for what (800mhz, Am-Fm, etc...) I know of at least 4-5 other peolpe who would also be interested in the same info. BTW the keypad Mod does'nt work on mine, but does succeed in wiping all the freqs out of memory.

2064. SBE Optiscan - worth anything?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: Dan
Message-ID: <3vmuts$og5@allnews.infi.net>
Source record: 251149

I have an old SBE Optiscan programmable scanner.
I'm sure 98% of you never heard of it.
For that other 2%, is it worth anything?
Is it a collectable?
Thanks.
-Dan-

2065. Re: Alert Tone for NOAA (& EBS TONE)

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: Thomas Mitchell <thmitchell@delphi.com>
Message-ID: <ZzLCB13.thmitchell@delphi.com>
Source record: 251150

853 Hz + 950 Hz

2066. For Sale: a FULL cellular access scanner.

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: Dan
Message-ID: <3vn2v7$qh0@allnews.infi.net>
Source record: 251151

For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
Already modified, and with full cellular coverage.
Brand new, it was bought a few days ago (7-29-95). (I'll supply receipt).
I found this treasure at a low-volume Radio Shack store and snapped it up!
In original box, with instructions, brackets, etc.

This is a GREAT scanner for cellular monitoring. It has full DIRECT coverage.
By that I mean:
- No silly keyboard mods or complicated test modes.
- No poor quality cellular frequency images.
- No fumbling with small soldering irons and even smaller diodes. (mods are done).
- No limitations on the number of channels monitored. (This scanner will also pick up the cellular range in the search mode. So you do not have to program individual frequencies and scan them. You can program a range of frequencies to search, and THE ENTERTAINMENT IS NON STOP!

This scanner is originally a mobile scanner, but is easily adapted to home use by buying a $5 power adapter (12 v.), and also portable use by using a $2 battery pack holder (plus batteries, of course).

The sensitivity and reception is great!

Price: $295 (firm), plus shipping and COD charges (if applicable).
(Shipping is up to you: overnight or by snail-mail)
(COD is also up to you. I will not ship the scanner without pre-payment.
I will accept a cashier's check, money order, or personal check. However, personal checks and money orders will have to clear COMPLETELY before scanner is shipped.)

Please do NOT send payment without advance notice to me. Please email with info about shipping, COD, etc. email: resume@nr.infi.net
In your email message supply a telephone number to call you at, and a convenient time to call (evenings preferable).

Of course, I should mention that in no way, shape, or form do I listen to cellular frequencies. It is unlawful to monitor mobile telephone conversations, including cellular. It is not legal to listen to other people's telephone conversations with radio and/or scanner equipment.

-Dan-

2067. Re: NEED programmable 2 tone seq. decoder

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-0208950020450001@il02ara-ip30.comm.mot.com>
Source record: 251152

In article <3vl6oi$2rl@falcon.ccs.uwo.ca>, rpmackin@ashley.business.uwo.ca
(Robert Patrick MacKinnon) wrote:

> Who manufactures such a board?
>

Try Communications Specialists. They make PL and DPL encoders and decoders
as well as paging encoders and decoders. It seems that most any land
mobile magazine has a full page ad from this company on the rear cover.

OLD address and numbers from my files:

Communications Specialists
426 W. Taft Ave.
Orange CA 92667
(714) 998-3021 (800) 854-0547

--
John Gilbert johng@comm.mot.com

2068. for sale: radio sheck PRO 26 SCANNER 25-1300MHZ !!!NEW!!!!

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3vmvki$kg6@server.cntfl.com>
Source record: 251153
Cross-posted to: austin.forsale,alt.radio.scanner,rec.radio.scanner,austin.forsale,tx.forsale,dfw.forsale,houston.forsale,misc.forsale.non-computer,tamu.forsale,rec.audio.marketplace.,rec.audio.car,az.forsale,ca.forsale,ga.forsale,fl.forsale,utah.forsale

NEW with boxes recipt , never used !!!!!!
WITH 5 YEARS EXTENDED WARRENTY !!!!!!!!!!!!
make reso, offer !!!

2069. PRO 26 25-1300MHZ.!! FOR SALE OR TRADE

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3vmvou$kg6@server.cntfl.com>
Source record: 251154

NEW WITH 5 YEAR WARRENTY !!!!NEVER USED !!!!!
i am loking for : pro 51 , 43 and others
send your offer !!!

2070. PRO43 vs. 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: pjheller@rain.org
Message-ID: <3vn9bd$i12@news.rain.org>
Source record: 251155

All things being equal -- price, 800 cellular restored etc. -- which would you recommened and why: RS PRO-43 or Bearcat 200XLT.

Also, does anybody have any experience with the Bearcat 9000XLT? Any mods available, especially to restore 800 coverage?

Thanks.

PJH

2071. Re: PRO43 vs. 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3vnbd9$803@newsbf02.news.aol.com>
Source record: 251156

> All things being equal -- price, 800 cellular restored etc. -- which
> would you recommened and why: RS PRO-43 or Bearcat 200XLT.

I'm pretty sure these Bearcat units deliver a lot of interference. The
triple conversion in the PRO 43 weeds all(most) of this out. I don't
think the Bearcat has triple conversion but I could be wrong. I also
think that this Bearcat (from the mid to late eighties) would be cheaper
than the 43. I think the 43 is from the early nineties. Somebody
correct me if i'm wrong.

Send E-Mail to: dctrhappy@aol.com
The only thing new is you finding out about it!

2072. Re: Bearcat 890

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: raviz@aol.com
Message-ID: <3vnbhm$816@newsbf02.news.aol.com>
Source record: 251157

The only way to fix the problem is to sell it and use the money towards a better
one BC9000 etc.....

2073. Re: Antenna recommendations?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: dctrhappy@aol.com
Message-ID: <3vnc6k$84k@newsbf02.news.aol.com>
Source record: 251158

I use an RS discone modified with a vertical element(a DIAMOND discone comes with the vertical element) and a RS tv signal amp. It works great on my 2006 but it works like crap on my pro 43. Supposedly the amplified signal is can be too strong for the 43 and the scanner filters out strong signals as interference. It's worth a shot in any case since you can return the RS stuff. I've heard that an unamplified discone is nothing to rave about comapared to regular metal antenna. The metal multiband antennas (the one with a centerload at RS) work great on handheld receivers (they blow all rubber duckys away) and cost around 8 bucks. I would guess that all things being equal that an unamped discone wouldn't be much better than the centerload metal ant. BUT, since you're in a basement and risk being cut off by concrete, any antenna in a remote location (like the roof) would benefit. HTH

> Does anybody have any recommendations as to some sort of $50ish antenna?
> Is the Radio Shack discone any good? Anybody have a multiband in that
> price range that they like? Should I just string a piece of copper wire
> around the ceiling of my bedroom? :) I own a Pro-39 (modified, of
> course) if it makes any difference.

Send E-Mail to: dctrhappy@aol.com
The only thing new is you finding out about it!

2074. N. Illinois hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DCoM7z.BFJ@ssbunews.ih.att.com>
Source record: 251159
Cross-posted to:
rec.radio.amateur.misc,rec.radio.swap,rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1995 - NORTHERN ILLINOIS
last updated July 11, 1995 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@ihlpf.att.com. Thanks to Dennis Dale and ARRL for providing information.

AUGUST

Aug 6, Sunday: Peotone, IL - Hamfesters Hamfest Will County Fairgrounds, Peotone, Il. Take I-57 South to Peotone Exit 327 (East). Flea market open 6:00am - 3:00pm. No additional charge for flea market space. Admission $5, kids under 12 free. For advance tickets and information contact: Hamfesters Radio Club, Box 42792, Chicago, Il. 60642 or call Amateur Radio Info-Line: 1-708-535-AHAM more info: John Fleming N9NDH, | 708-489-5872 Medium large hamfest with fair restrooms.

August 27, Sunday: Oak Brook Terrace, IL - Chicago ARC | hamfest. Entrance at Park View Dr., north of Cermak Rd | (22nd St.), 1 block west of Rt. 83. Tailgating. Setup | at 6 AM, public at 8 AM - 3 PM. Admission $5, kids | under 12 free with adult. Info: call George (312)545- | 3622 or (312)545-4740 or leave message at (312)666- | 1606. |

August 27, Sunday: Woodstock, IL - Tri-County Hamfest, Sponsor: Tri-County Radio Group, Inc. McHenry County Fairgrounds, Rte. 47 just north of Rte. 14. Only 14 miles North of I90 on Rte. 47. 6 AM - 3 PM. Rain or shine - covered pavilions for flea market. Advanced tickets: $4.00, at the door: $5.00 For advance tickets send check to: T.C.R.G., P.O. Box 3107, Skokie, IL 60076-6107 Information: 708-658-1678 Talk in on: 146.52

August 27, Sunday: Danville,IL - Vermilion County ARA. info: Gary Denison, KA9SKS, 14704 E. 2750 N. Rd., Danville, IL, 217-759-7389

SEPTEMBER

September 10, Sunday: Joliet, IL - Bolingbrook ARS Ham/Computerfest, Inwood Recreation Center, 3000 W. Jefferson. This is a medium size hamfest with indoor/outdoor flea market. Gates open 8 AM for general public. Outdoor flea market on paved lot -- setup at 6 AM. Use Exit 253 from I55, or Exits 126/130 from I80. Admission $5. VE testing 9 AM - 12 noon. Bring original license and photocopy, ID and photo ID, plus $5.95 test fee. Novice-only tests are free. Talk-in 147.33, 224.54, and 443.525 MHz repeaters. Indoor | table reservation, write Ed Weinstein, WD9AYR, 7511 | Walnut Ave., Woodridge, IL 60517. Info, BARS Hotline (708)759-7005 between 6 AM and 9 PM. Small - medium hamfest with reasonable restroom facilities.

COMPUTERFEST SCHEDULE

Feb 12, Sunday: Dolton, IL - Computer Show Dolton Expo Center, 14200 Chicago Rd. 9:30 AM - 3:30 PM. Adults $6, Kids $2. Call (708)974-3123 for info.

March 5, Sunday: Dolton, IL - Computer Show Dolton Expo Center, 14200 Chicago Rd. 9:30 AM - 3:30 PM. Adults $6, Kids $2. Call (708)974-3123 for info.

Computer Central, College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Orland Park Computer Show held at The Orland Park Civic * Center, 147th Street & LaGrange Road, Orland Park, Il. 9:30AM - 3:00PM. Call 708-974-3123 for information or to get on mailing list. Admission $5.00 or $4.00 with card. *

--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2075. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <3vnoie$2lq@westie.mid.net>
Source record: 251160

Once when I had just gotten my first scanner, a university security guard radioed the city police with my plate number saying that I had run over a sign. I hadn't, but I did get a kick out of how ticked off the police got when my address came back as a post office box. They never bothered looking it up in the phone book either...

2076. Need Freqs for Oceana County, Mich

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: onurbmot@prairienet.org
Message-ID: <3vnolm$849@vixen.cso.uiuc.edu>
Source record: 251161

Can anyone help me with frequencies for police, fire, ambulance, etc for Oceana County Michigan or Hart, MI or Shelby, MI.

These communities are in West Central Michigan. Thanks. email responses preferred, but any response is welcome.

--

```
_____________________________________________________________
| Thomas A. Bruno at Champaign-Urbana, Illinois, |
| sionillI, anabrU-ngiapmahC ta onurB .A samohT (ONURBMOT) |
|_____________________________________________________________|
```

2077. Re: POCSAG

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: robert@eden.com
Message-ID: <3vnoau$l70@boris.eden.com>
Source record: 251162

I purchased the Message Tracker from K&L Technology.

This program is excellent. It decodes all speeds and all Pocsag and Goulay
you can store pages for certain cap codes.

2078. Re: NEED programmable 2 tone seq. decoder

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: support@genave.com
Message-ID: <3vnqn3$43o@blackice.winternet.com>
Source record: 251163

> rpmackin@ashley.business.uwo.ca (Robert Patrick MacKinnon) writes:
> I am looking for a board that I can hook up to my scanner audio output
> and monitor for two tone sequential triggering.
> I have a voice pager, and sometimes I am in a very bad reception area.
> The idea is to leave my handie in the vehicle tunes to my pager freq, and
> have this board trigger a recording device for 12 seconds, or even use
> the output to latch a LED on so I at least know that there was a missed
> message.
> Who manufactures such a board?
>
> thanks...
> de VE3PMK
> Pat MacKinnon,
> London, Ontario
>
>
>>>>
Comm Spec's in CA makes a two-tone decoder board that you can set to either
give a mom. pulse or latch upon decoding the proper tones. The only downside
to their unit it that it has a wide paging window and could be activated by pages
other than yours if they are close in tones.

Our company also manufacturers a two-tone and DTMF decoder on one board.
It has adjustable bandwidth and has a programmable processor on board so
you can program it to latch, pulse, time, interlock, etc. on any of its eight outputs.

It can look for up to 10 different two-tone or single tone pages, each can have
completely different tones and timimg. In the DTMF area it can decode up to
20 DTMF codes, and can use "wildcards" to look for groups, subgroups, etc.

It also encodes both tones and DTMF codes.

Contact me if you would like further information.

Steve

2079. Anyone worked on decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: jwt55187@uxa.cso.uiuc.edu
Message-ID: <3vo1ki$p61@vixen.cso.uiuc.edu>
Source record: 251164

Has anyone attempted to decode pager signals? I know that there is
a box that you can get for about $400 that does it, but has anyone
worked out a cheaper home brew method? Any thoughts or suggestions?
Also, does anyone have a list of common pager frequencies?

Thank you,

Jeff T.
Jeff Thompson(jwthomp@uiuc.edu) Consultant - Lante Corporation
http://www.uiuc.edu/ph/www/jwthomp SYTYS Network Security Consulting
NCSA Mosaic Tech Support ACM at UIUC Vice Chair / Social Chair

2080. FS: AR8000 Scanner (UK version, unblocked)

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: jbadger@portdusol.cray.com
Message-ID: <1995Aug2.084310.28115@walter.cray.com>
Source record: 251165

For Sale:

AR8000 Programable Scanner (UK version, unblocked)
Like new with nicads, charger, DC plug & manual

Features (some):
500KHz - 1900MHz (no gaps)
AM, NFM, WFM, USB, LSB & CW
1000 memory channels + 20 search banks
Step size 50Hz - 999KHz in 50Hz steps
Scan/Search speed up to 30 per second
S-meter + Band Scope
Password protected banks
Computer control interface

$500.00 COD + shipping

To find out more about the AR8000, see:
ftp://ftp.crl.com/users/ro/vhealey/www/ar8000.homepage.html
http://www.demon.co.uk/javiation

--
Jon Badger (jbadger@cray.com) 612-683-5063

2081. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: janovetz@glhpx12.cen.uiuc.edu
Message-ID: <3vo2a5$qc1@vixen.cso.uiuc.edu>
Source record: 251166

regaudie@Feldspar.Com (Wayne Regaudie) writes:

>How many answers does this guy need?

>WR

Well, I am a pretty thick guy, so it wasn't until the 3rd or fourth
posting and 4th or 5th e-mail that I was convinced. :-)

Jake Janovetz (the original poster)

--
janovetz@coewl.cen.uiuc.edu| Once you have flown, you will walk the earth with
University of Illinois | your eyes turned skyward, for there you have been,
I want a PowerPC | there you long to return.
*** Team OS/2 *** | da Vinci

2082. Re: Anyone worked on decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: jwt55187@uxa.cso.uiuc.edu
Message-ID: <3vo6b8$5fc@vixen.cso.uiuc.edu>
Source record: 251167

cntrmeasur@aol.com (Cntrmeasur) writes:

>Has anyone attempted to decode pager signals? I know that there is
>a box that you can get for about $400 that does it, but has anyone
>worked out a cheaper home brew method? Any thoughts or suggestions?
>Also, does anyone have a list of common pager frequencies?

>Check out the current issue of popular communications for freqs. try the
>"Message Tracker", from K&L Technologies, advertised in the same issue or
>e-mail them at KLTsupport@aol.dom

I saw the tracker in there, that was the unit that cost $400.

Jeff T.

2083. Re: PRO43 vs. 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCoxqL.GuA@netcom.com>
Source record: 251168

The 43 is triple conversion. The 200xlt is dual conversion. The pro-43
also has the military aircraft band.

The pro-43 is considered one of the best handheld scanners ever made.
Comparing a 200xlt to a pro-43 is not a fair comparison.

Jim
jwayda@netcom.com

DctrHappy (dctrhappy@aol.com) wrote:
: > All things being equal -- price, 800 cellular restored etc. -- which
: > would you recommened and why: RS PRO-43 or Bearcat 200XLT.

: I'm pretty sure these Bearcat units deliver a lot of interference. The
: triple conversion in the PRO 43 weeds all(most) of this out. I don't
: think the Bearcat has triple conversion but I could be wrong. I also
: think that this Bearcat (from the mid to late eighties) would be cheaper
: than the 43. I think the 43 is from the early nineties. Somebody
: correct me if i'm wrong.
: ---
: Send E-Mail to: dctrhappy@aol.com
: The only thing new is you finding out about it!

2084. Re: SBE Optiscan - worth anything?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1995Aug2.085520.566@flying-disk.com>
Source record: 251169

In article <3vmuts$og5@allnews.infi.net>, Dan writes:

> I have an old SBE Optiscan programmable scanner.
> I'm sure 98% of you never heard of it.
> For that other 2%, is it worth anything?
> Is it a collectable?

About three years ago, I pitched one in the trash.
If it *is* worth anything, then I screwed myself.

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- 4759 Round Top Drive (213) 256-2575 (voice)
-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

2085. Re: Antenna recommendations?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: damelio@roush.racing.com
Message-ID: <3vob59$qir@progress.progress.com>
Source record: 251170

Robert Michael Hoff (rhoff@blue.weeg.uiowa.edu) wrote:

: 3. Getting on the roof at 3 AM and installing one of the above on the roof,
: and praying that nobody notices.

: Does anybody have any recommendations as to some sort of $50ish antenna?

I use an A/S (antenna specialist) all band. You can mount it to the stink
pipe on your roof if you can get up there. RS makes a mount for this. I
really like the AS antennas, and find them to be better performers than
anything RS has to offer.

--

-=-
Steve D'Amelio Progress Software Corp.
System Administrator Platform Engineering HP/Unix 5.4
damelio@bedford.progress.com
N1KML
=-=

2086. BC-550 ??

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <3voh9j$ero@grape.epix.net>
Source record: 251171

A local store has been advertising a BC-550 for $100.00.
I have never seen it advertised any place else and the add
tells very little. Seems it is 50 channels, turbo scan but
from the pix shown there is no key pad.
Anyone know if this is worth the $100.00?
It looks like it had pre-programmed police, fire, etc freqs
and with "turbo scan/search" might it be ok for just "searching"
for new freqs??

thanks

bill

2087. Re: Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: HERMAN@PGH.NAUTICOM.NET
Message-ID: <3vofsc$ejs_001@234.151.77.du.nauticom.net>
Source record: 251172
Cross-posted to: rec.radio.scanner,psu.questions

In article <95206.231047DCS4@psuvm.psu.edu>,
Dave Shaffer <DCS4@psuvm.psu.edu> wrote:
>Someone told me recently that the Pennsylvania State Police had
>gone/were going to move to an 800 MHZ radio system. True? I have
>public service band frequency lists of older PSP frequencies,
>but haven't been listening much and don't know if they changed...
>
>- Dave

PSP is still on their VHF split simplex system...Base to Mobile and Tacs on
154.xxx and Mobile to Base on 158.xxx. From my understanding here in the
western end of the state they will be there for years to come. They hve only
a few of these pairs and you can hear other counties esp. this time of the
year (god I'm sick of hearing Washington County!) As a side note...most of
their unmarked cars out here have look alike 800 mhz antennas on the right
front trunk lip....that along with the standard PA tags means that inless you
look for those things (like some of us) you will never see the trooper coming.
But the antennas are VHF...there is no known 800 here yet. Hope this helps.

73

Shawn P Stokes KA3RQR

HERMAN@PGH.NAUTICOM.NET

Butler Township, PA

2088. RE: PRO43 VS. 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE6291.059E002BFA.uuout@iotp.com>
Source record: 251173

On 2 Aug 95 07:26am, P J HELLER wrote to ALL:

PJ> @FROM :pjheller@rain.org N

PJ> All things being equal -- price, 800 cellular restored etc. -- which
PJ> would you recommened and why: RS PRO-43 or Bearcat 200XLT.

All things being equal, the PRO-43. Has triple conversion, eliminating
images, and reducing intermod.
However, things shouldn't be equal: the PRO-43 should have a higher cost.

Bill Funk
Internet: bill.funk@iotp.com

... Hefty Condoms....for when you pick up real trash!!
* Silver Xpress V4.00 SW12853

2089. Re: SBE Optiscan - worth anything?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3vokhp$7gn@ornews.intel.com>
Source record: 251174

> Dan writes:
> I have an old SBE Optiscan programmable scanner.
> I'm sure 98% of you never heard of it.
> For that other 2%, is it worth anything?
> Is it a collectable?
> Thanks.
> -Dan-
>
>
>>>>

It should have more value than an old crystal scanner, but there are not that many scanner "collectors".
Although I don't consider myself a collector of old scanners (I have 3 or 4 old ones), I'd be willing
to pay about $35 for it. It might be worth more to someone who has benn looking for one.
Bob Parnass
could probably give you a better price estimate.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2090. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3volgs$7gn@ornews.intel.com>
Source record: 251175

> Curtis Wheeler <cwheeler@ccnet.com> writes:
> Looks like I jumped the gun on criticizing a copyrighted post. While a
> generic copyright might lead some to believe (including myself) that the
> originator might come after if you quoted his text - you'd probably have to
> say something about his mom to get him mad enough to do so.
>
> In discussion with some other net users at the office it seems there are
> number of organizations (Microsoft alledged as being one) collecting Usenet
> articles and selling them on CD or other medium. Why anyone would pay for
> the stuff in most of these groups is beyond me - but I guess that isn't the
> point. The point is there may be someone making a buck off of stuff you
> write. It's not just Bob's stuff.
>

You got it!
My QRZ! CDROM from Walnut Creek has extensive USENET articles quoted.
Looking at it from the other end - since I don't write for anyone for profit, it is satisfying
to think my words will be imortalized on a CDROM (or at least for 3 months when the CDROM update is released)! :-)

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2091. scanning cell phones

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: tommy@alamo.net
Message-ID: <6B589c1w165w@alamo.net>
Source record: 251176

supposedly by the fcc, scanning cell phones and portable phones is illegeal, well, in some states, scanning cell phones is, but portable phones are not..... 'cause they're not locked out.....you just can't record the conversations...now what if the person know's you are listening in, and you have their permission...you can, because you have their permission.....you can even record the conversation,
well l8rz
-(\/)
|
| "
:::::::
::::::::
::::::::::
::::::::::::
::::::::::::
::::::::::::::::::
::
::
::
::
(I don't know what this picture is, I just drew it..)]
:):) ;)

-Later
-Locke

2092. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <3vose3$5ab@wizard.uark.edu>
Source record: 251177

Curtis Wheeler <cwheeler@ccnet.com> writes:

>Have you, Danny, and I violated Bob's copyright
>by duplicating and distributing it in our posts?

No. You didn't make any money off of it and you gave him credit.

Peter Laws<plaws@comp.uark.edu>|"Time flies when you're slackin'" - Brian Reed
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

2093. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0208951803220001@alexander.terranet.com>
Source record: 251178

> >You are going to have that radio for a long time. Just because you paid
> >in excess of $500, does not mean that the radio is worth it. It is a VERY
> >poor receiver/scanner. The only reason that I want it is for the small
> >size. When I can't have a real scanner with me, it is better than nothing!
> >Don't you get tired of advertising that radio every week? If it was worth
> >what you are asking, you would have sold it by now!
>
>
> I agree with you Jim. I get tired of "Ito" posting this practically
> every week. But it is his choice. He's shown what a jerk he is by his
> statement about your mother. He sent me private email once with
> similar remarks. It seems he has this thing for moms! But, if he
> wants to keep posting this crap, I can play along. I enjoy watching
> extremely dysfunctional people in action.
>

Ito is a crude fool, I'll give you that, but it's his scanner and he obviously has a price that he wants to get for it. Your $200 offer falls short of what he wants, it's as simple as that. As for his trying to sell it week in, week out, what's it to you? It's certainly harmless. All you have to do is ignore Ito's post and let Ito be jerk that you think he is (and he does seem to be one).

2094. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <3vp00k$4n9@jupiter.planet.net>
Source record: 251179

BrettMiller-N7OLQ wrote:
: > Curtis Wheeler <cwheeler@ccnet.com> writes:
: > Looks like I jumped the gun on criticizing a copyrighted post. While a
: > generic copyright might lead some to believe (including myself) that the
: > originator might come after if you quoted his text - you'd probably have to
: > say something about his mom to get him mad enough to do so.
: >
: > In discussion with some other net users at the office it seems there are
: > number of organizations (Microsoft alledged as being one) collecting Usenet
: > articles and selling them on CD or other medium. Why anyone would pay for
: > the stuff in most of these groups is beyond me - but I guess that isn't the
: > point. The point is there may be someone making a buck off of stuff you
: > write. It's not just Bob's stuff.

: You got it!
: My QRZ! CDROM from Walnut Creek has extensive USENET articles quoted.
: Looking at it from the other end - since I don't write for anyone for profit, it is
satisfying
: to think my words will be imortalized on a CDROM (or at least for 3 months when the
: CDROM update is released)! :-)
: Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com

Two points can be made about everyone who posts articles to
usenet newsgroups:

1. They all do so voluntarily.

2. They all should know that none of their copyright limitations
have any chance of being acknowledged to stop distribution to
any particular location, group, etc.

It's kind of like a band playing in the park and saying they don't
want anyone with green eyes to listen. Neither sound ways nor the
distribution of news repects any such limitations.

Additionally, it has been known for several years that CD-Rom,s of
netnews are/have been produced, so one could simply state that
those CD-Roms are just another extension of the distribution
of netnews. The fact that someone makes a buck selling the CD-ROM
isn't that critical because today vast numbers of profits are being
made by companies selling access to the internet (prodogy, compuserve, etc.)
and part of what they offer for the money we pay is access to newsgroups.

Anyway, so far I've never seen any actual "case-law" that upheld
the right of any newsropu poster to force others to honor any
aspect of a distribution copyright limitation.

Now none of what I've said covers using another's post as one's own
in a book, etc. Even the CD-ROM anthologies of usenet groups
all retain the attribution of the original writer as the "FROM"
originator.

Cheers, ----------
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)

2095. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: kmorrill@brahms.udel.edu
Message-ID: <3vou8l$rtm@brahms.udel.edu>
Source record: 251180

In article <3vlmq4$a88@gaudi.lahabra.chevron.com>,
Curtis Wheeler <cwheeler@ccnet.com> wrote:
>Is Bob going to sue anyone who quotes the text of his
>posts without permission? As we just did...

I think that the concern regards those who would wish to gather up material developed by others and use it for their own gain or credit. For instance, I remember Bob Parnass once posting an extensive frequency guide to an airport in Chicago, including not just frequencies, but notes on use--and all in a very organized form. Bob's copyright notice should give pause to the person who may be tempted to swipe the entire list and pass it as his own, in a frequency guide to that airport or airports in general. It is not that the printing rights to the individual frequencies belong to Bob, but his unique arrangement, with useful tagging, and notes on use--these belong to him, and should. He is the kind of guy who has a lot to share. His copyriting of Usenet posts protects him from his own generosity. He probably puts the copyright notice on all he writes because he tends to give so much to other enthusiasts, many of whom he has gotten started by example and with useful information.

Quoting of portions of copyrighted material is acceptable under something that I think is called "fair use." Someone else might be able to comment more on what that is.
--
Ken Morrill <kmorrill@strauss.udel.edu>

2096. Re: FS: AR8000 Scanner (UK ve

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: dominic.post@hobbs.com
Message-ID: <8AE632F.0032000B81.uuout@hobbs.com>
Source record: 251181

```
TO : jbadger@portdusol.cray.com

JB>For Sale:

---------------------------- cut ---------------------

JB> Computer control interface
^^^^^^^^ ^^^^^^^ ^^^^^^^^^
Included Yes, No????

JB> $500.00 COD + shipping

e-mail == dominic.post@the-boss.com
Now and Forever, The Past is Prologue *** Ridgefield,NJ

---
OLX 2.1 TD Is That all There Is. -=DgP=- Ridgefield, NJ.
```

2097. Re: 900 meg burgerjoint radios

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <3vos17$783@abyss.West.Sun.COM>
Source record: 251182

In article <DCp11H.AnC@lazrus.cca.rockwell.com>,
Christopher Kalmar <ckalmar@shop1.cca.rockwell.com> wrote:
>The dairy queen in Cedar Rapids is using some new burger
>dispatch radios, they talk on 903.25 and base is on
>920.250, very weak. Hard to hear 1 block away, but thats
>how close the DQ is to here. They abandoned 457.575 and
>went to this. Maybe the radios wore out, or too much interference
>on 154.6 which was the uplink on the old ones.
>The units are boxes with internal antennas.
>

Hmmm... the frequencies you mention are Part 15 frequencies; i.e.,
no license required. The permitted signal strength is much lower
than with Part 90 gear, but that's better suited to the application.

I'm glad my 900MHz phone isn't conventional FM.. ;-)

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

2098. Re: Anyone worked on decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <3vo50k$bpd@newsbf02.news.aol.com>
Source record: 251183

Has anyone attempted to decode pager signals? I know that there is
a box that you can get for about $400 that does it, but has anyone
worked out a cheaper home brew method? Any thoughts or suggestions?
Also, does anyone have a list of common pager frequencies?

Check out the current issue of popular communications for freqs. try the
"Message Tracker", from K&L Technologies, advertised in the same issue or
e-mail them at KLTsupport@aol.dom

2099. ENERGY

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: steinda@njmsa.UMDNJ.EDU
Message-ID: <steinda.807377033@njmsa>
Source record: 251184

In response to the message about Chelsea Clinton's code name- ENERGY has
been reported as correct. This was heard at least as early as 9-92

Rickey Stein
RCMA International Editor
editor: `Monitor the World'

2100. Re: ar8000 question

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: sg@ice.uucp
Message-ID: <3vovuf$49l@elroy.jpl.nasa.gov>
Source record: 251185

In article <3vltaj$rj4@news3.digex.net>,
Steve Hennigh <edco@access.digex.net> wrote:

>jhen@intelinet.net wrote:
>>
>> I was thinking about buying a ar8000. In a popular electronics mag.
>>an advertisement claimed that its freq. range had
>> no gaps and covered all frequencies. I didnt think this was true?
>>
>
>All the units for sale to the public in the US have the cell
>frequencies blocked (824-849MHz and 869-894MHz). The units
>with continuous coverage through the cell frequencies are
>available to government agencies, telecommunications firms, etc.

A couple of clarifications:

First: There is no law regarding the sale of unblocked scanners
in the US. The only restrictions are on importation. So it may
be possible to find unblocked scanners for sale to the general
public in the US (even the AR8000).

Second: According to information posted to this group, there is
no physical difference between blocked and unblocked AR8000
scanners. The only difference is in how they are programmed.
Which is to say, that if you buy a blocked AR8000, you can,
with a proper interface and the proper software, unblock it.

2101. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: horak@convex.com
Message-ID: <3vobj8$1p0@eugene.convex.com>
Source record: 251186

>> Lance Ito (argentin@shadow.net) wrote:

>> if you let me FUCK your mom , i'll give it to you for free. deal?????

>In <jwaydaDCo3sn.GL@netcom.com> jwayda@netcom.com (Jim Wayda) writes:

>You are going to have that radio for a long time. Just because you paid
>in excess of $500, does not mean that the radio is worth it. It is a VERY
>poor receiver/scanner. The only reason that I want it is for the small
>size. When I can't have a real scanner with me, it is better than nothing!
>Don't you get tired of advertising that radio every week? If it was worth
>what you are asking, you would have sold it by now!

I agree with you Jim. I get tired of "Ito" posting this practically
every week. But it is his choice. He's shown what a jerk he is by his
statement about your mother. He sent me private email once with
similar remarks. It seems he has this thing for moms! But, if he
wants to keep posting this crap, I can play along. I enjoy watching
extremely dysfunctional people in action.

David

2102. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: jsoohoo@netcom.com
Message-ID: <jsoohooDCpE93.LHz@netcom.com>
Source record: 251187

In article <3vo2a5$qc1@vixen.cso.uiuc.edu> janovetz@glhpx12.cen.uiuc.edu (Jacob W Janovetz) writes:
>regaudie@Feldspar.Com (Wayne Regaudie) writes:
>
>>How many answers does this guy need?
>
>>WR
>
> Well, I am a pretty thick guy, so it wasn't until the 3rd or fourth
>posting and 4th or 5th e-mail that I was convinced. :-)
>
> Jake Janovetz (the original poster)

What was the answer? Spread Spectrum? Right? :)

2103. BC200 question $$$

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <3voeoi$b59@hamlet.umd.edu>
Source record: 251188

My local pawn shop has a BC200 forsale.
What is a good price ? I don't really need another
scanner, but was wondering if I should snatch this
one and resell. I think their asking $130 could
probably get ~$110.

Please let me know. Thanks.

2104. RE: HELP - BEARCAT BC60XL

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE6291.059E002BF9.uuout@iotp.com>
Source record: 251189

On 1 Aug 95 06:47pm, LANCTOT MARK wrote to ALL:

LM> @FROM :632165@engnov.genie.uottawa.ca N

LM> P.S. Any problems taking these things through airport security? I don't
LM> want to put it through the X-ray machine in my baggage but a security
LM> guard might think it's a remote bomb trigger if it's out!

Usually, the security will want to see it operate, so do your best to have
some freqs programmed that will WORK when they ask.
Sending it through the X-Ray machine won't hurt it any.

Bill Funk
Internet: bill.funk@iotp.com

... Oops! Gotta run! HAL just shut off the life support systems again!
* Silver Xpress V4.00 SW12853

2105. Re: Intricacies of trunking and/or cell phone monitoring

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: Dennis Bourassa <dennisb@transport.com>
Message-ID: <3vn45o$dbd@ns.transport.com>
Source record: 251190
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>If you want to know the system better, I have a new book, released last
>month that explains this in detail. Called The Phone Book, it will soon
>be available by special order at Barnes-Noble and B Dalton.
>:

I'd like more info on your book.....
I've been building my own 'DDI' like device, and a little more info,
would really help the project along......

Thanks de Dennis

2106. 900 meg burgerjoint radios

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: ckalmar@shop1.cca.rockwell.com
Message-ID: <DCp11H.AnC@lazrus.cca.rockwell.com>
Source record: 251191

The dairy queen in Cedar Rapids is using some new burger
dispatch radios, they talk on 903.25 and base is on
920.250, very weak. Hard to hear 1 block away, but thats
how close the DQ is to here. They abandoned 457.575 and
went to this. Maybe the radios wore out, or too much interference
on 154.6 which was the uplink on the old ones.
The units are boxes with internal antennas.

2107. CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7938-276609101@inferno.com>
Source record: 251192

EU>Does anyone know what the headset/extender frequency of the Calif.
EU>H.P. moto-cops is? I know the cars use 154.905 MHz, but a motorcyle
EU>cop (who, unfortunatly I got a REAL good look at yesterday) had a
EU>stubby-duck antenna mounted on the center-front part of his "dash
EU>board" just inside the fairing's windshield. It was only a couple
EU>inches tall. Looked more like 800 MHz or something like that.

EU>Sure would be nice to put it on my scanner list and use it as a
EU>proximity detector. ;-) Any ideas? ---Mike

last i checked, the motorcycle extender channel is still 154.905. this
from passing several of the units on the side of a road during routine
traffic stops. my ham rig read full strength on the extender channel,
with no other units in the immediate area. stubby vhf antennas do
exist, and are typically half the size of their full length rubber vhf
counterparts.

greg

kd6ven

2108. Gilroy Garlic Train Radio comms

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7938-276604002@inferno.com>
Source record: 251193

KC>To All :

KC>Does anyone out there have any information on what radio frequencies
KC>the Gilroy Garlic Train will be using this weeked as it travels from
KC>San Francisco to Gilroy? I live in San Jose and want to keep track of
KC>its progress through town.

KC>Ken
KC>--

uhhh, i think you're a little late ken. the garlic festival was last
weekend. i don't know if they are running it this weekend as well.
however, just for reference, SPRR uses 161.550 for the main road channel
(simplex), 160.945 for the police, and 160.890 for the pbx phone patch /
network.

greg

kd6ven

2109. Re: Chelsea Clinton's Secret Service Code Name

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: drano95@aol.com
Message-ID: <3vpglh$qbr@newsbf02.news.aol.com>
Source record: 251194

I saw the same factoid on CNN, and it just seems incredible that anyone would publish it. The whole point of having a code name in the first place
is so that anyone listening in wouldn't know what was being discussed. Now that the whole world knows the "secret," they will have to assign her a new code name. Whoever was smart enough to crack the code would have been wiser to have kept it to him/herself. These kind of leaks are what prompt
authorities to go to digital encryption making it virtually impossible to intercept
anything but noise.

2110. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: nogin@wis.com
Message-ID: <3vo4gf$f8f@newsie.wis.com>
Source record: 251195

: >SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
: >ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
: >STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .

Hey, I thought they didn't let BOAT PEOPLE on the net, guess a few
low lifes passed thru. Este m'carne.

Dick

2111. Hydroplane Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: baskin@u.washington.edu
Message-ID: <baskin-0208951720200001@hobbes.mbt.washington.edu>
Source record: 251196

Does anybody know the frequencies used by hydroplane crews at the Texaco Cup races in Seattle? Any other SeaFair frequencies?

Thanks,

Dale

2112. SBE Optiscan - worth anyt

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.25221.2433@channel1.com>
Source record: 251197

Dan said:

DA>I have an old SBE Optiscan programmable scanner.
DA>I'm sure 98% of you never heard of it.
DA>For that other 2%, is it worth anything?

If you have cards, especially unused ones it might be, if it works.

DA>Is it a collectable?

Probably. It might be worth more as a collectable than as a day in day
out scanner.

As I remember it was a pretty good scanner. One of the first, if not the
first "programmable" ones.

Gary

* OLX 2.1 TD * Death is the unfortunate side effect of attacking a cop!

2113. BC220XLT anygood

Newsgroup: rec.radio.scanner
Date: 1995-08-02 00:00:00 UTC
From: wfoster@pluto.njcc.com
Message-ID: <wfoster-0208950725130001@foster.njcc.com>
Source record: 251198

I was going to buy this model scanner, but wanted to see if anybody thought the model is any good at picking up stations. I used a friends BC70XLT, but it doesn't seem to do good at a radio shack pro-42 beats that model. When I compared them. I like the features list for BC220 (air, 800mhz etc...). Anyone using it can give thier thoughts on it? Thanks all.

--
William R. Foster
wfoster@pluto.njcc.com

"Some trust in chariots and some in horses, but we trust in the name of the Lord our God"
--Psalm 20:8 NAB

2114. Freqs for Lake Geneva and Milwaukee needed (thanx)

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: usul@mcl.ucsb.edu
Message-ID: <3vr6ma$27v@ucsbuxb.ucsb.edu>
Source record: 250931
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The subject line says it all.
I'm going to GenCon next week, in the Lake Geneva/Milwaukee area. I'd appreciate gettnig any local freqs of interest. (I have yet to check my 'Beyond Police Call,' so no need to list anything that would be found there)
Thanks in advance.
Matt Staroscik
usul@mcl.ucsb.edu

PS I'll be updating my web page soon with a lotta freqs. Stay tuned to:
http://www.newmedia.csupomona.edu/mstaroscik/

2115. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: cnfederat@aol.com
Message-ID: <3vr9o5$a6n@newsbf02.news.aol.com>
Source record: 250932

mcarp01@ibm.net wrote:

>I am glad to see that Larry Gass finally got his...I worked as a
paramedic in
>Tulsa and remember when Larry Gass bought two 800mhz radios from a city
>auction (they were there by mistake) and held the fire department hostage
for about
>an hour by broadcasting both voice and music over emergency channels.
The
>radios were locked out by the computer, but Mr. Gass was not done...he
began making
>phone calls to the fire department over the 911 lines threatening the
>dispatchers (my wife included) if they didnt unlock the radios. In fact,
the
> police found him sitting outside the dispatch center that afternoon at
shift
>change.

The record shows that the City of Tulsa sold Gass Motorolla radios as junk at an auction some years back, but when Gass powered them up, they keyed into the 800 MHz system.
The dispatchers discovered the city had failed to deauthorize the units when they were put into surplus, and promptly rectified the problem with a few keystrokes.
There is no record of anyone holding the communications system hostage, nor of any threat to the 911 center from someone trying to get radios authorized.
The story is that a radio technician pushed the "EME" button on a "junked" police radio and caused a panic as the dispatchers scrambled to locate a nonexistant police radio sending a distress call. The communications department was called on the carpet for selling working goods as junk, Gass disabled the transmitters, and everyone went back to business as usual. The recent trial did not involve this incident, which was considered closed.

2116. Re: Does Ethernet Thinnet Coax make good antenna cable?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: larryv@crl.com
Message-ID: <3vracl$km4@crl3.crl.com>
Source record: 250933

Doug Brooks (doug@eskimo.com) wrote:
: I have some high quality ethernet 'thinnet'cable left over
: from an office move. Supposedly equivelent to Belden 9907.
: Does this make good antenna cable for, say, a 50 foot run?
: Thanks

Ethernet is 52 ohm stuff. RG 58. Hams have used the stuff for years, not to mention EVERY CB set Ive ever seen!

2117. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: cnfederat@aol.com
Message-ID: <3vrc4p$b0e@newsbf02.news.aol.com>
Source record: 250934

David Rice <drice@asu.edu> writes:

>I can see no reason why the news media neglected to mention
>the fact that he was using these radios to jam the communications system,

Propably because he wasnt. The case dealt with his use of Motorolla software, not any illegal transmissions. Many years ago a junked radio in his shop keyed into the system, and while it raised some eyebrows, no legal action was taken after the problem was rectified. The incident was dismissed as an accident and is *NOT* related to the recent court case, as a previous poster mistakenly implied.

>but I guess it wouldn't have been quite as unflattering to the legitimate
>scanning hobby.

If you want to see some of the most avid scanner listeners, visit the dispatch desk of any legitimate radio, TV or newspaper operation, _then_ draw your conclusions.

2118. Re: Req: Chicago Scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: d350@aol.com
Message-ID: <3vrct7$b8d@newsbf02.news.aol.com>
Source record: 250935

ONE TECHNIQUE TO PROGRAM/MONITOR CHICAGO PD ON YOUR
SCANNER

The City of Chicago is divided into 25 police districts. Primary dispatch frequencies are shared by two, usually adjacent, Police Districts. The exception to this is Police District 3 which has a dispatch frequency all to itself. Each primary dispatch frequency is called a Radio "Zone" and are numbered 1 through 13. The first two numbers of a given unit designator tells which district the unit is in. For example, "Unit 2514" would be a unit of District 25.
There are also frequencies which virtually all mobile units have the capability to monitor. These are called "Citywide" channels and, hearing a transmission beginning with "Units on Citywide.....", makes the Police listener's aware that the immediately forthcoming radio traffic is important and intended for all units to hear.
One scanning/programming method which some scannists may find simplify matters a bit and avoid the scanner from stopping on an active frequency which contains "uninteresting" radio traffic ("down time" should there happen to be interesting radio traffic on another frequency at the same time.) is as follows:
If your scanner contains at least 20 channels, program channels 1 through 13 with the corresponding Radio Zone numbers. Channel 1 would be programmed with the frequency of Zone 1, Channel 2 with Zone 2, etc. Channels 14 through 20 would be programmed with the Citywide frequencies. Then lockout channels 1 through 13. If your scanner contains more than 20 channels within its first bank you might wish to lockout channels numbered above 20 that are within the same bank. Having done so, when scanning this bank, you are only checking and stopping on active citywide frequencies. Should you hear something like "Units on Citywide, report of shots fired, man down, at (whatever address or intersection), this is the 5th District, ZONE 9 RADIO." If you wish to hear the radio traffic of the responding units you would only have to manually go directly to channel 9 and just listen there until you've heard what you want to know.
One could, of course, modify this to suit your personal preferences. You may wish to program additional frequencies in channel numbers above channel 20 within the same bank, if applicable. If you want to keep track of all activity, all the time, within a particular District, you might want to "unlock" the channel containing the Zone number for the District of interest. If your scanner has a selectable priority function, you could still leave the channel "locked out" and just make the channel number of importance a "priority" channel and then engage the priority function.

Chicago Police Department/Primary Frequencies (Repeater Output)

1. 460.475 Zone 1 (Districts 16 and 17)
2. 460.050 Zone 2 (Districts 19 and 23)
3. 460.225 Zone 3 (Districts 13 and 14)
4. 460.150 Zone 4 (Districts 1 and 18)
5. 460.500 Zone 5 (Districts 2 and 21)
6. 460.400 Zone 6 (Districts 7 and 8)
7. 460.075 Zone 7 (District 3 alone)
8. 460.200 Zone 8 (Districts 4 and 6)
9. 460.025 Zone 9 (Districts 5 and 22)
10. 460.100 Zone 10 (Districts 10 and 11)
11. 460.375 Zone 11 (Districts 20 and 24)
12. 460.425 Zone 12 (Districts 15 and 25)
13. 460.450 Zone 13 (Districts 9 and 12)
14. 460.125 Citywide 1 (Traffic/Gangs)
15. 460.175 Citywide 2 (Detectives/Tactical)
16. 460.275 Citywide 3 (Emergency Messages)
17. 460.325 Citywide 4 (Youth/Evidence Technicians)
18. 460.350 Citywide 5 (Special Events)
19. 460.250 Citywide 6 (Unspecified Citywide)
20. 460.300 Citywide 7 (Command/Phone Patch)

The Chicago Police Department reportedly utilizes additional frequencies which may include:
154.650, 154.740, 154.800, 154.830, 155.850, 155.970, 156.000, 158.730, 158.850, 158.880, 159.030,
856.9375, 857.9375, 858.9375, 859.9375, 860.9375.(the last five frequencies may be "trunked".)
Should you have an unused channel in your scanner, don't overlook the frequency 155.475 which in
Illinois is called I.S.P.E.R.N. (IL State Police Emergency Radio Network). Virtually all law
enforcement vehicles in the U.S. are equipped to operate on this frequency. On this frequency
one will hear such things as car chases, reports of crimes having recently occurred, suspect and/or vehicle info, etc.
While the primary frequencies of PD Chicago may be fairly well known to long time or avid scannists of the Chicagoland area, perhaps there may be some who will find this programming/scanning style of use.
If anyone has any corrections, additions, suggestions or would be interested in exchanging frequencies, comparing notes or discussing any scanning related topics, please feel free to contact me at my E-mail address which is d350@aol.com

I hope this will be of some use or benefit to those who enjoy monitoring PD Chicago.

2119. I need some freq for san francisco

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: cpctsfo@ix.netcom.com
Message-ID: <3vrebm$3kb@ixnews3.ix.netcom.com>
Source record: 250936

Can some one please send me some frequencies for the San Francisco Area
Please email me soon and i will send some of my own that i have
Thanks
Naresh

2120. Re: Better display for PRO 2005/6 ?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3vre42$q1a@ornews.intel.com>
Source record: 250937

> connelly@ix.netcom.com (RKKC) writes:

> Any thoughts on a source for materials? The key seems to be in
> finding a thin piece of transluscent material, similar to that used in
> the backlit displays commonly used in auto stereos, or even the
> BC200XLT scanner. My junk box doesn't have much in the way of digital
> display materials.
>
>>>>

I'm not sure where you are but go to a plastics place. In California they have TAP Plastics.
They have a huge range of materials. For a few bucks you could probably find something that would work. A clear piece of plexiglass with a bright background added, and some edge lighting might work well.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2121. For Sale Or Trade: PRO 26!! NEW!!25-1300MHZ

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3vrg4g$5qk@server.cntfl.com>
Source record: 250938

WITH BOXES PAPERS ORIGINAL RECIPT ($490) NEVER USED !!!!!
1 monnt Old !!
With 5 year EXTENDED Warrenty !!!!!!!!!!!!!(59.98)
only 290 i pay shipping !!!!
take it !!

2122. Columbus, Ohio freqs please

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: aa357@yfn.ysu.edu
Message-ID: <3vqo3o$fic@news.ysu.edu>
Source record: 250939

Can anyone send me a list of Columbus, Ohio area frequencies. I'm going to the Ohio State Fair and would like to listen while I'm in the area. I mainly listen to Fire but Fair Security and Helicopter Traffic Report frequencies would be helpful. Thanks

--
:::::::::::::::::::::::: >> Youngstown Free-Net aa357@yfn.ysu.edu <<
: Greg : Youngstown, : > SimCity: The Card Game Player and Trader <
: Ricker : Ohio, USA : > <
:::::::::::::::::::::::: >> Cleveland Free-Net am396@Cleveland.freenet.edu <<

2123. Re: RS 2006 & Pro 43 on Sale at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3vp5u7$pfi@usenetw1.news.prodigy.com>
Source record: 250940

>This may be your last chance to pick up one of these models since
>these are clearance prices and RS does not give rainchecks. I think
>once these units go RS does not plan to restock them.

I can't believe that the boneheads in Ft. Worth would be foolish enough to discontinue production of these, especially the 2006. Canada does NOT have a ridiculous, restrictive ECPA to contend with, and I would imagine full 800Mhz scanners are quite popular there. Not to mention the fact that Americans might be interested in purchasing fully-capable scanners north of the border...especially considering the proximity of the large Canadian cities to the U.S. border (Vancouver, Winnipeg, Windsor, Montreal, etc.)

-Drew-

2124. Re: Anyone know Police Codes(i.e. 10-42 etc..)

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: ekholm@skypoint.com
Message-ID: <3vpdiv$7st@stratus.skypoint.net>
Source record: 250941

RbJhnsn (rbjhnsn@aol.com) wrote:
: In article <3v9jhk$f4r@newsbf02.news.aol.com>, gziolkowsk@aol.com
: (GZiolkowsk) writes:

: >>Each
: >>agency adapts the codes to best serve their needs.
: >
: >Figure this one out- Milwaukee County SO uses 10-4 as "acknowledge"
: >(Pretty common, hey?). They also use "10-3", which means "yes".
: >
: >Strange but true.
: >
: >

: No one ever said that there was any logic involved!

: Also strange but true!
hold on, I got to do a 10-100 :-) know what that means
--

|~~~~~~|
| ekholm@skypoint.com |
| 300, born there 1200, grew up there 28,000, living there |
| |
~~~~~~
~~~~~~

2125. Any Mods Available?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: arniesr@texas.net
Message-ID: <3vrm6m$k5o@empire.texas.net>
Source record: 250942

Does anyone know if there are any mods available
for a Bearcat 100XLT purchased in 1992? If so please
e-mail or post the info. Thanks

2126. scanner website update

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: dstark@eznet.net
Message-ID: <3vrmoo$ec1@roch3.eznet.net>
Source record: 250943
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have just updated and upgraded my scanner-related website. The major addition is that of a shoppers' guide to shortwave receivers, similar to the one on scanner models that I did last month. Also, a couple of new scanner models have been added to the guide.

Please stop by. If you have information on any radio model not included in my guides (shortwave receivers and scanners only - no ham gear), please use one of the email links embedded in the various pages.

The URL is http://home.eznet.net/~dstark/

My site also includes downloadable .WAV files of various types of scanner communications, a list of amateur scanner nets outside NYC, and periodic regional system updates.

73 de Dave, NF2G

2127. Re: Chelsea Clinton's Secret Service Code Name

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: WBUZ08A@prodigy.com
Message-ID: <3vrmr8$23l4@usenetp1.news.prodigy.com>
Source record: 250944

How about a few other code names that tend to be fitting for the
protectee:

THUNDER --- JESSE JACKSON

REDWOOD -- GARY HART

DEACON -- JIMMY CARTER

SAWHORSE --- WHITE HOUSE DOCTOR (PRE-FORD ADMINISTRATIONS),
NOW ASSIGNED TO AL GORE

BELLHOP (1 & 2) -- UNIFORMED SCOOTER SECRET SERVICE UNITS

PORK CHOP --- OLD SENATE OFFICE BLDG, WASHINGTON DC

ROADRUNNER ---- WHITE HOUSE COMM AGENCY VAN

SKYMASTER --- SEC SERV COMMAND POST ANDREWS AFB

Though since leaving the DC area I haven't kept up, if anyone has current
list of code names please forward to me via e-mail.

-
TODD SHIDELER WBUZ08A@prodigy.com

2128. Re: Radio Images (.gif, .tif, .bmp, etc)

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <3vrdkj$q1a@ornews.intel.com>
Source record: 250945

> Rob Bellville <bellvill@ultranet.com> writes:
> I'm looking for radio-related images for my Web pages. Prefer color
> images, drawn or scanned.
>
>
>>>>

This web page has a bunch of scanner images, but I'm not sure you can download them. If you send an e-mail
Jonathan would probably give you access to them.

http://www.demon.co.uk/javiation

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2129. Request for Freq.s-Albany, NY

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: ajaj@globalone.net
Message-ID: <3vp4ga$sn9@news.globalone.net>
Source record: 250946

Does anyone have frequencies of hospitals and EMS's
for the Capital District Region? I'm kinda new to
this hobby. Please e-mail me. Thank you very much.

Andrew.

2130. buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: <>
Message-ID: <3vpjg8$pbn@nntp.igs.net>
Source record: 250947

Hello, i'm new to scanning and i'd like to buy a good scanner.. I have about 150 to spend, and i'd like some people to give me some suggestions.. Also, where in toronto would be a good place to buy one?

thanx alot..

_____ _____ _ _
| Colin Bird <colinb@blvl.igs.net>
| (refugium)
| TeamOS/2
| QuinteOS/2ug
http://www.blvl.igs.net/~colinb <--- Check it out, and leave comments

2131. FS: BC 200XLT $160

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: stevesin@ix.netcom.com
Message-ID: <3vpjou$de4@ixnews3.ix.netcom.com>
Source record: 250948

Please e-mail to stevesin@ix.netcom.com if interested.

2132. Icom R7000 VHF-UHF receiver

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.52.3020200B@hookup.net>
Source record: 250949

```
For sale Icom R7000 VHF-UHF receiver excellent condition.Canadian version so
it receives cellular phone calls.Will UPS anywhere.$1000.00 or best offer or
will trade for a Bearcat 9000 plus cash
-------------------------------------------------------------------------------
David R. Maxwell dmaxwell@hookup.net

-------------------------------------------------------------------------------
```

2133. San Diego County -- FREQ's needed

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: BTZX73A@prodigy.com
Message-ID: <3vpk4u$11u2@usenetw1.news.prodigy.com>
Source record: 250950

I'm the manager of a local Radio Shack. Many customers need a good list
of
the best freq's for San Diego County. Freq's like San Diego PD, National
City PD, Chula Vista PD (ALL the new Trunking systems). I know we sell
the Police Call books but there are so many freq's in there it scares the
new users. If you already have a great list of freq's E-mail me at
btzx73a@prodigy.com so I can give you my fax number.
Many people that are interested in scanning will be very happy to start
off with your best freq's.

Also Radio Shack is expaning in San Diego and all across the nation if
you are good with people (just sitting of the computer all day and listen
to your scanner is not the meaning of good with people) great in sales,
and looking to be a member of the largest retailer of eletronics in the
WORLD E-mail me at the address above if you live in San Diego area. If
you don't live in San Diego contact your local District Office. To find
the nearest store call 1-800-THE-SHACK We need only really good people to
move in to management positions after proving themselves on the sales
floor as a great leader. Sales experience is helpful, but experience in
computers, communications, and audio/video is more important.

-
TODD MILLARD BTZX73A@prodigy.com

2134. Re: Mall of America Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <3vpm1k$lhi@usenetw1.news.prodigy.com>
Source record: 250951

re: the mall of america frequencies, i have hits on the following outputs:

858.6125
859.6125
860.6125

mike earlier mentioned 861.6125. i would check that out, too.

some interesting listening. its a big place, and alot goes on.

BTW, i'm in the east metro....there may be other low-power frequencies i can't get...i'm about 25 miles away

de jim in the river city

2135. Re: Chelsea Clinton's Secret Service Code Name

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <3vphlt$2nj@umcc.umcc.umich.edu>
Source record: 250952

In article <3vpglh$qbr@newsbf02.news.aol.com>, Drano95 <drano95@aol.com> wrote:
>I saw the same factoid on CNN, and it just seems incredible that anyone
>would publish it. The whole point of having a code name in the first
>place
>is so that anyone listening in wouldn't know what was being discussed.

You've never heard of a "brevity code."

>Now that the whole world knows the "secret," they will have to assign her
>a new code name. Whoever was smart enough to crack the code would have
>been wiser to have kept it to him/herself. These kind of leaks are what
>prompt
>authorities to go to digital encryption making it virtually impossible to
>intercept
>anything but noise.

Gee, I always thought they used crypto gear to protect the
traffic from hostile intelligence services...

Quite a few of the USSS/WHCA callwords have been in use for
decades. CROWN & CARPET are two examples. I have a _Life_ magazine
article about an Air Force One flight --WITH JFK ABOARD-- that mentions
CARPET & CROWN, as well as mentions who uses those callwords...

Several public-distribution official US gov't publications have
also 'compromised' some of the voice callwords used by First Family members.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: 72571,1005 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

2136. New Canadian Cordless Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: rsemenof@gpu1.srv.ualberta.ca
Message-ID: <3vps5v$1hrg@rover.ucs.ualberta.ca>
Source record: 250953

Hello All!

Industry Canada has just announced a revision to the standard RSS-209,
adding 15 new frequency pairs.

The new frequencies (MHz) are:

43.72 43.74 43.82 43.84 43.92 43.96

44.12 44.16 44.18 44.20 44.32 44.36

44.40 44.46 44.48

48.76 48.84 48.86 48.92 49.02 49.08

49.10 49.16 49.20 49.24 49.28 49.36

49.40 49.46 49.50

This is meant to "synchronize" with a similar FCC (U.S.A.) ruling.

--

==
Raymond H. Semenoff | Amateur radio call sign VE6RHS
Chief Engineer (and bottle washer) |
CJSR 88.5 FM | rsemenof@gpu.srv.ualberta.ca
University of Alberta | Compu$erve: 73637,341
Edmonton, Alberta | Amateur Packet Radio:
CANADA | VE6RHS@VE6MC.#EDM.AB.CAN.NOAM

"Computers in the future may weigh no more than 1.5 tons."
- Popular Mechanics, 1949
==

2137. ***JIM WAYDA AND DAVID HORAK***

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: Lance Ito <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950803211411.16909B-100000@anshar.shadow.net>
Source record: 250954

This two Poor assholes, said to me if I dont get tired of posting everyweek
for the sell of the Icom IC R1, and asking me also if I want to sell it
to them . they dont even know whats a price for an BLOCKED IC R1, and
they said my is to expensive, also after i insulted the mother of one of
them , they keep asking me for the radio , .
Dont you think this guys are sick , that they love to been insulted, and
that they dont get tired of REPOSTING to my postings?HAHAHAHA,
LIFE IS LIKE A BOX OF CHOCOLATES, YOU NEVER KNOW WHAT YOU GONNA GET!
Sorry , Jim and David, but i'm goona keep posting the message until i get
tired of it , and by now I'm not.
***ICOM IC R1 cellular unblocked for sell, ($350 USA dollars and includes
the shipping)

2138. Re: San Diego County -- FREQ's needed

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: bartdoug@cts.com
Message-ID: <26QmKG$00f@bart.net>
Source record: 250955

In <3vpk4u$11u2@usenetw1.news.prodigy.com>, BTZX73A@prodigy.com (Todd Millard) writes:
>I'm the manager of a local Radio Shack. Many customers need a good list
>of
>the best freq's for San Diego County. Freq's like San Diego PD, National
>City PD, Chula Vista PD (ALL the new Trunking systems). I know we sell
>the Police Call books but there are so many freq's in there it scares the
>new users.

Police Call is a good start, and I still use it, but by far the best source for
So. Cal. freqs (incl. a good section on SDC) is called Scan Fan. You can get
a copy at Ham Radio Outlet at Clairemont Mesa and 163. I have no connection
with either company other than as a satisfied user.

You might also refer your customers to the Radio Sport BBS at 279-3921.

Good Luck,

Doug

2139. Radio Shack PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: lyle.jenson@sphnxbbs.sbay.org
Message-ID: <9d3_9508031800@sphnxbbs.sbay.org>
Source record: 250956

Does anyone have or does anyone know if there is a 800 or any other conversions for the Radio Shack PRO-62. Please E-MAIL SysOp@Sphnxbbs.Sbay.Org If You Do!! Thanks!

Lyle

2140. dir/reg

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: stuwheel@acs.eku.edu
Message-ID: <1995Aug3.194815.6018@acs.eku.edu>
Source record: 250957

I was wondering if anybody either has or can tell me where on the internet I can find the frequency's for some cities around Atlanta. The city I am mainly looking for is Douglasville, but would also appreicate anything for Carrolton. I will be going on a trip down there next month and would like to listen in while I am down there. Thanks in advance for any help.
You can either post here or e-mail me. Thanks

Darrell Jordan--Stuwheel@acs.eku.edu
BITNET Stuwheel@eku.bitnet

2141. CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7939-238966401@inferno.com>
Source record: 250958

RB>In article <3v956k$le2@cnn.exu.ericsson.se>, eus.eusmge@memo.ericsson.se
RB>(Mike Groves) writes:

RB>>Does anyone know what the headset/extender frequency of the Calif.
RB>>H.P. moto-cops is? I know the cars use 154.905 MHz, but a motorcyle
RB>>cop (who, unfortunatly I got a REAL good look at yesterday) had a
RB>>stubby-duck antenna mounted on the center-front part of his "dash
RB>>board" just inside the fairing's windshield. It was only a couple

RB>This may be a long shot, but.....I found a few 900MHz freqs associated
RB>with the CHP in the Santa Ana and Yucca Valley areas. The Santa Ana freqs
RB>are: from Modjeska Peak, 954.700/ 958.300 MHz (Base/ Mobile); from Sierra
RB>Peak, 954.500/ 958.100. The Yucca Valley freqs are 956.650/ 953.050 MHz.
RB>Robert

the 900 freqs you found are uplink/downlink frequencies to/from the
mountain peak transmitters/receivers and dispatch centers. they're very
low power and you can pretty much only hear the traffic on them if
you're in the direct path of the link. if you're in the path, though,
tune in! the downlinks from the mountains that are transmitting back
the mobile unit traffic sure beat the hell out of trying to pick out the
mobiles from throughout the valley!

greg

kd6ven

2142. Re: Scanners at Theme Parks

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Aug3.205829.13544@roper.uwyo.edu>
Source record: 250959

In article <8AE725F.0032000BAC.uuout@hobbs.com>, dave.formilan@hobbs.com (DAVE FORMILAN) writes:
>Does anyone know if scanners are forbidden from Theme Parks?
>
>I would like to carry a HH scanner while enjoying either Great Adventure
>(NJ) and/or Hersey Park (PA).
>
>Anyone know what are their policies on bringing in HH devices?
>
>Thanks in advance,
>
>dave.formilan@hobbs.com
>---
I worked at Six Flags Magic Mountain for several years and it
never came up. If there is a policy it is likely to be like that for
any other personal property; If you lose it on a ride, too bad.
The radio I used (and all others I knew of for the park, admin. might
have had different though) was in the 15x.xxx MHz band. That was at least
4 years ago though. Frequencies might have changed but I really
don't think any policies have.
Enjoy, you could hear some great stuff.
---Donald Larson---
---Laramie Wyoming---
Copyright 1995, Donald Larson. Feel free to repost, except for profit.

2143. Re: Millennium 3-Hour Chargers? Any good? Or EveryReady's Charger?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: keivom@rintintin.Colorado.EDU
Message-ID: <3vrnqs$joe@CUBoulder.Colorado.EDU>
Source record: 250960
Cross-posted to: alt.consumers.experiences,misc.consumers,sci.electronics.repair,rec.radio.scanner,alt.radio.scanner,sci.engr.advanced-tv,misc.consumers.house,alt.home.repair,rec.radio.shortwave,alt.comp.hardware.homebuilt,sci.electronics.cad

In article <3vlim9$o12@news.rain.org>, John Flavin <jflavin@rain.org> wrote:
>Scott (bscott@cftnet.com) wrote:
>: I was wondering if anyone has used the Millennium 3-Hour charger,
>: Millennium 1-Hour charger or Millennium batteries?
>
>: Or has anyone used the Everready 3-Hour charger or Everyready batteries?
>
>: I see the Millennium charger has a one year warrenty and the Everyready
>: charger has a lifetime warrenty. I like the ideal of the lifetime
>: warrenty of the Everyready but thought maybe I should get the Millennium
>: charger since maybe their charger was enginnered for their batteries(I
>: have Millennium Batteries).
>
>: Thanks for any info!!
>
>: Scott
>: bscott@cftnet.com
>
>My Millennium died after a year.

just wondering if the rapid charging has a negative effect on the life of
ni-cads? how long do the normal chargers from everyready take?

also, how much longer do the heavy duty batteries from radio shack last?
do they last longer than everready's? should i get those instead of
evereadys?

i use the batteries on camera gear/flash, and a scanner.

please reply by email as i dont access the other group.s
--

"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

2144. Re: Info needed

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <3vrd61$l1k@hopper.acm.org>
Source record: 250961

> ... what the cellular band is?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System

800-832 869.040 - 870.000 RCC - voice
1-312 870.030 - 879.360 RCC - voice
313-333 879.390 - 879.990 RCC - data
334-354 880.020 - 880.620 Telco - data
355-666 880.650 - 889.980 Telco - voice
667-716 890.010 - 891.480 RCC - voice
717-799 891.510 - 893.970 Telco - voice

Mobiles transmit 45 MHz below the base (824.040-848.970) and
are usually repeated by the base. Channels are 30 kHz apart.
Channels 800-832 are also identified as Chs 991-1023.

2145. What is a tone board?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: keivom@rintintin.Colorado.EDU
Message-ID: <3vrntc$ml3@CUBoulder.Colorado.EDU>
Source record: 250962

what are they used for?

--

"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

2146. Pennsylvania State Police

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.25218.2433@channel1.com>
Source record: 250963

CC: RCCONS!REC@TELERAMA.LM.COM
ALL

RC>_#FROM :rccons!rec@telerama.lm.com
RC>_
RC>Testing has been occuring in the Harrisburg (HQ) & Dauphin Co.
RC>barracks.

RC>Several sites HAVE ALREADY been licensed for the new 800MHz system.

RC>Rick Christian, AAJP/BSEE
RC>PCO Peters Twp. P.D. Wash. Co. PA
RC>Internet:rccons!rec@telerama.lm.com

Correct. Licensed. But almost lost due to lack of construction. DO
NOT look at the PASP going over to a Statewide trunk or 800 Mhz system
too soon. This was brought out and discussed at the NatScan Convention
in Lancaster PA when the head of the PA SP Communications gave a lecture
on PASP Radio Network.

Bill

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

2147. Pennsylvania State Police

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.25219.2433@channel1.com>
Source record: 250964

CC: RCCONS!REC@TELERAMA.LM.COM
ALL

RC>_#FROM :rccons!rec@telerama.lm.com
RC>_
RC>Testing has been occuring in the Harrisburg (HQ) & Dauphin Co.
RC>barracks.

RC>Several sites HAVE ALREADY been licensed for the new 800MHz system.

RC>Rick Christian, AAJP/BSEE
RC>PCO Peters Twp. P.D. Wash. Co. PA
RC>Internet:rccons!rec@telerama.lm.com

Correct. Licensed. But almost lost due to lack of construction. DO
NOT look at the PASP going over to a Statewide trunk or 800 Mhz system
too soon. This was brought out and discussed at the NatScan Convention
in Lancaster PA when the head of the PA SP Communications gave a lecture
on PASP Radio Network.

Bill

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

2148. Bearcat 210XL-suggestions??

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: Charles Hulen <cfhulen@usit.net>
Message-ID: <3vq14u$9r4@news.usit.net>
Source record: 251199

does anyone have modifications or suggestions for a Bearcat 210XL???

Can afford to throw it out. please post reply or better yet, "E" me
direct!

Thanx!!!

2149. Re: For Sale: a FULL cellular access scanner.

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DCpzxL.K8u@freenet.carleton.ca>
Source record: 251200

$295.00? ....keep it.
--
Life's to short to worry... :)

2150. Re: RS 2006 & Pro 43 on Sale at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: bv782@FreeNet.Carleton.CA
Message-ID: <DCq27H.MBL@freenet.carleton.ca>
Source record: 251201

Don't forget the RS 30 day price garanty...I payed $399 for
m 2006...but wit te 30 day price thing and the new sale price
I got $45 back from RS... I bougt the 2006 on layaway...but
if ou got yours in te last 30 days ten get your refund!!!
(please excuse spelling buut I'm lasy and don't have a proper
text editor)
Adam
bv782@freenet.carleton.ca
--
\\\|///
(O O)
--------oOO-(_)-OOo----------INCHY

2151. Re: How safe is a 900mhz cordless phone?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: garnold@chaph.usc.edu
Message-ID: <3vq55j$7ak@usc.edu>
Source record: 251202

>jh14@cornell.edu (Jonathan Ho) wrote:

>>Hi! Forgive my ignorance, but I was concerned about the security on my
>>regular cordless phone and was told by someone that a 900mhz cordless
>>phone is not scanable. Is this true? Do any of you guys know if you can
>>pick-up conversations on a 900mhz cordless? Thanks for all your help!

It depends on how your phone operates. I have a Uniden 2-line SPREAD
SPECTRUM 900 MHz cordless telephone. The "spread spectrum" is the
key. My signal is across so much of the band that it is effectively
unscannable. I am not sure of how exactly what this unit considers
"spread spectrum" so I will not elaborate. If you have a conventional
900 MHz cordless phone, you can scan it. Sorry I can't be more
specific, but scan between 902-928 MHz to find the channels.

2152. QUICK...need BC200XLT clear memory technique

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: fanningp@milwaukee.tec.wi.us
Message-ID: <3vqf15$b9e@news.milwaukee.tec.wi.us>
Source record: 251203

I know this is short notice, and I HAVE printed the technique used to clear the BC200XLT memory from this very newsgroup before....but if you saw my desk and knew the time crunch I'm in...well...:)

Can someone shoot that key sequence my way? Need to zap my 200XLT prior to the BY400....

--
Pete Fanning
Internet: fanningp@milwaukee.tec.wi.us
WWW: http://www.execpc.com/~pfanning

2153. Pro-34 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: lflaxman@intellinet.com
Message-ID: <3vqhvc$kou@zeus.intellinet.com>
Source record: 251204

```
Pro-34 for sale
200 channels
Full cellular coverage
Includes antenna and charger

$150 or trade towards a parallel ZIP drive.

Mail lflaxman@intellinet.com
```

2154. Re: Uniden SC 150 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: u30294@uicvm.uic.edu
Message-ID: <3vr873$4j0a@tigger.cc.uic.edu>
Source record: 251205

In article <3vml5v$2rko@usenetp1.news.prodigy.com>,
WVSN26D@prodigy.com (Richard Wojcicki) wrote:
>Are there any mods for the Uniden SportCat 150 scanner. So far all I know
>is holding 2,9, & L/O keys & turning on the scanner bring up the display
>screen test.

l\ich W.
Prodigy WVSN26D@prodigy.com

Not only that, it will wipe out your memorized frequencies as well. :)

2155. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: joelm@eskimo.com
Message-ID: <DCqn0M.HsL@eskimo.com>
Source record: 251206

I'm in the process of reading an interesting book called "NETLAW"
(Lance Rose, ISBN 0-07-882077-4). The author, a fairly respected
lawyer who specializes in hi-tech, gets into the topic of e-mail
messages and USENET posts. He concludes that both are "literary
works," and are subject to full protection under copyright law.

See the book for more details.

Joel McNamara
joelm@eskimo.com

2156. Scanners at Theme Parks

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: dave.formilan@hobbs.com
Message-ID: <8AE725F.0032000BAC.uuout@hobbs.com>
Source record: 251207

Does anyone know if scanners are forbidden from Theme Parks?

I would like to carry a HH scanner while enjoying either Great Adventure
(NJ) and/or Hersey Park (PA).

Anyone know what are their policies on bringing in HH devices?

Thanks in advance,

dave.formilan@hobbs.com

OLXWin 1.00a Mental Floss prevents Moral Decay.

2157. Re: Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: krh/micro <KRH113@psuvm.psu.edu>
Message-ID: <95215.110801KRH113@psuvm.psu.edu>
Source record: 251208
Cross-posted to: rec.radio.scanner,psu.questions

Well DCS, I haven't noticed any change in frequencies here in central PA . I am (and have been for several years) using 155.505 , 158.580 , 155.575 , 155.850 , and one or two others that don't come to mind right now . Did someone say "Washington County"? Ah.... My home ! How I miss listening to the scanner in Washington , Greene and Fayette Counties !

2158. Req: Chicago Scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: jwt55187@uxa.cso.uiuc.edu
Message-ID: <3vqra5$47s@vixen.cso.uiuc.edu>
Source record: 251209

Does anyone have a list of chicago freqs? I know there are plenty..
Couriers, businesses, police, etc..

Thank you,

Jeff Thompson
jwthomp@uiuc.edu

2159. Re: Request for Freq.s-Albany, NY

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: hglassma@daniel.drew.edu
Message-ID: <1995Aug3.120509.123353@daniel>
Source record: 251210

In article <3vp4ga$sn9@news.globalone.net>, ajaj@globalone.net (AJ Smith) writes:
> Does anyone have frequencies of hospitals and EMS's
> for the Capital District Region? I'm kinda new to
> this hobby. Please e-mail me. Thank you very much.
>
> Andrew.

Are you
in Albany or Troy or Colonie or......?

For starters try:

155.340 / 155.400 - to hear ambulances calling in to hospitals
155.145 Town of Guilderland EMS
154.115 University at Albany (SUNY) Ambulance (aka 5 Quad)
453.550 Troy Fire Department
856.2125 / 856.4375 / 860.2125 - City of Albany Fire & Police
(these are the most active freqs in a big trunked system)

hope that helps.....

2160. FM Microbroadcast transmitter.

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: kscott@pinc.com
Message-ID: <3vqt13$onk@holly.softwords.bc.ca>
Source record: 251211

Info e-mail kscott@pinc.com Thank's.

2161. anyone worked on decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: us006990@interramp.com
Message-ID: <NEWTNews.10427.807476508.us006990@interramp.com>
Source record: 251212

POSAG decoder: at

FTP.demon.co.uk /pub/ham/scanners/pd-102.exe

software and simple trigger circuit to decode audio.

2162. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: breezy@umich.edu
Message-ID: <3vqsvp$ft7@lastactionhero.rs.itd.umich.edu>
Source record: 251213

A few of the best things I have ever heard with my scanner are...
1. Probably the best, this was a few years back when the University of Michigan was getting together the Fab Five. But, before anyone signed, everyone wanted to know where Jalen Rose and Chris Webber were signing with. I had just gotten the cell mod for my scanner,, and started searching through the cell bands....Just then I heard Steve Fisher talking to Jalen Rose BEFORE they (Chris and Jalen) made their announcement to go to U of M. So I, and my freinds knew that Chris and Jalen were signing with U of M before anyone else did (besides Chris and Jalen themselves of course =;-) It killed me that I couldn't call the TV stations and tell them what I just heard.... But now that they are both in the pros and this was a long time ago I figured this would be ok to tell, being that now everyone knows that Chris and Jalen went to U of M, so it's no big secret.

2. Listening to the detectives in my area drive around finding bad guys....ie people who have broken into cars, or are acting strangely. They use code words for the streets and it took me about 6 months to figure out what all the words were..... Now I know exactly where they are, it's pretty cool, but I NEVER try to follow them or interfere.

3. Listening to the ambulance Co. (I'm also a Paramedic) I enjoy hearing what kind of stupid calls they go on. The worst being the call for Fire to go to the house of some lady who fell out of bed and needed help getting back into bed. Now don't get me wrong, the lady needed help, and we provide the service, but this does get a bit tedious after awhile.

I guess that's about it. I am still learning about scanning.
joe
breezy@umich.edu

2163. Re: Sterling Hts, Michigan freq's

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: breezy@umich.edu
Message-ID: <3vqtih$g4e@lastactionhero.rs.itd.umich.edu>
Source record: 251214

>Would someone post or email me (rlogan@unicomp.net) the police and fire
>department frequencies for Sterling Hts and Warren Michigan?

The thing I would recommend is to go to K40 Electronics on 14 mile just
East of Van Dyke and ask them for their local freq list. I bought one
and it covers all that area plus a few DEA and other interesting Freq and
I think it is only a couple of bucks.
later
joe
breezy@umich.edu

2164. Re: QUICK...need BC200XLT clear memory technique

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: Dave Katzenmaier <Dave.Katzenmaier@DaytonOh.ATTGIS.com>
Message-ID: <DCqt92.oo@intruder.daytonoh.attgis.com>
Source record: 251215

Turn scanner off

Press "MANUAL", "2" and "9" buttons and while continuing to hold all three buttons down, turn the scanner on.

This wipes out ALL channels.

2165. Re: NEED programmable 2 tone seq. decoder

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <3vr1a4$3r6@news.pacifier.com>
Source record: 251216

In article <3vl6oi$2rl@falcon.ccs.uwo.ca>, rpmackin@ashley.business.uwo.ca says...
>
>I am looking for a board that I can hook up to my scanner audio output
>and monitor for two tone sequential triggering.
>I have a voice pager, and sometimes I am in a very bad reception area.
>The idea is to leave my handie in the vehicle tunes to my pager freq, and
>have this board trigger a recording device for 12 seconds, or even use
>the output to latch a LED on so I at least know that there was a missed
>message.
>Who manufactures such a board?
>
>thanks...
>de VE3PMK
>Pat MacKinnon,
>London, Ontario
>
Call CTP at 1-800-660-1118. The are making an add on tone board for scanners.

The #90 tone codeed squelch board assures unit group segregation for systems sharing radio frequencies in close proximity of each other, decodes the standard 39 CTCSS tones....

Thats what their press release says anyway. They also make a DS49 de-scramble inversion voice scrambling and an add on S-Meter.

Bob Gehri
U.S. Scanner

2166. Does Ethernet Thinnet Coax make good antenna cable?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: doug@eskimo.com
Message-ID: <DCqw0s.5JJ@eskimo.com>
Source record: 251217

I have some high quality ethernet 'thinnet'cable left over
from an office move. Supposedly equivelent to Belden 9907.
Does this make good antenna cable for, say, a 50 foot run?
Thanks

2167. looking for database and/or book on popular freqs in Canada

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: robbie@hermes.dciem.dnd.ca
Message-ID: <3vquce$4ak@zeus.dciem.dnd.ca>
Source record: 251218

Hi. I just obtained my RS Pro-2006 the other day at a bagain price of $359 CDN and now I would like to find out whether there is any computer database and/or book listing Canadian frequencies (e.g., police, fire, ambulance, TV channels, etc.). Any info greatly appreciated.

Rob Arrabito
e-mail: robbie@dciem.dnd.ca

2168. Info needed

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: gsmith@manny.rcinet.com
Message-ID: <3vr1kr$9pk_002@rcinet-237.rcinet.com>
Source record: 251219

Hi all:
can anyone tell me what the cellular band is? What are the most comon
freq's?
-73- De Greg, N8PPZ

2169. Re: Scanner FirstClass BBS's??.....

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <3vqssi$6t4@lo-fan.jpl.nasa.gov>
Source record: 251220

Call the Spectrum Analysis Center BBS at 818-358-5861/24hours/14.4kb
The BBS is subdivided into topic areas for Federal, Public Safety,
Aviation, Military, Shortwave, Business & Railroads and more. Fill out
the short list of login questions properly. Read the two bulletins.
Call often!

2170. Re: CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <3vqt6d$6t4@lo-fan.jpl.nasa.gov>
Source record: 251221

Only the CHP cars have an extender that retransmits the 42 MHz traffic on 154.905 (?) but the motorcycles do not have this ability. The headsets simply plug into the 'cycle radio. A couple of motor officers built a prototype extender for the 'cycles but the project was swallowed up by the comm department and died due to NIH Syndrome. (Not Invented Here).

Jim

eus.eusmge@memo.ericsson.se (Mike Groves) wrote:
>Does anyone know what the headset/extender frequency of the Calif.
>H.P. moto-cops is? I know the cars use 154.905 MHz, but a motorcyle
>cop (who, unfortunatly I got a REAL good look at yesterday) had a
>stubby-duck antenna mounted on the center-front part of his "dash
>board" just inside the fairing's windshield. It was only a couple
>inches tall. Looked more like 800 MHz or something like that.
>
>Sure would be nice to put it on my scanner list and use it as a
>proximity detector. ;-) Any ideas? ---Mike
>

2171. Re: CHP Motorcycle headset freq?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <3vquui$6t4@lo-fan.jpl.nasa.gov>
Source record: 251222

Ignore my previous message as it appears I was (sadly) unaware
of the new mini extenders. Are they California-wide as I have not noticed
them here.

2172. Better display for PRO 2005/6 ?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: connelly@ix.netcom.com
Message-ID: <3vr266$ses@ixnews3.ix.netcom.com>
Source record: 251223

It seems to me that the display on the PRO 2005/6 scanners can best be described as "unfortunate". It has terrible contrast, what were they thinking when they chose a blue EL element?

Just to waste time, I removed the EL element and put a piece of oaktag stock cardboard in its place. The results weren't completely disappointing, as I could more easily read the display from across the room. It got me to thinking that it may be possible to improve the display through back-lighting, or even edge-lighting, if the right materials could be found.

Any thoughts on a source for materials? The key seems to be in finding a thin piece of transluscent material, similar to that used in the backlit displays commonly used in auto stereos, or even the BC200XLT scanner. My junk box doesn't have much in the way of digital display materials.

Thanks for your time.

Rob C.

Connelly@ix.netcom.com

2173. RE: RS 2006 & Pro 43 on Sale at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <3AUG95.17041208@shrsys.hslc.org>
Source record: 251224

Be aware that the warrenty on your scanner bought in Canada *may* not be valid in the U.S. Of course if you immediatly modify the radio your warrenty will be void anyway.
Phil

2174. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: Scot Jones <Scot@higher.demon.co.uk>
Message-ID: <752313012wnr@higher.demon.co.uk>
Source record: 251225

In article: <jsoohooDCpE93.LHz@netcom.com> jsoohoo@netcom.com (John Soo-Hoo) writes:
>
> In article <3vo2a5$qc1@vixen.cso.uiuc.edu> janovetz@glhpx12.cen.uiuc.edu (Jacob W Janovetz) writes:
> >regaudie@Feldspar.Com (Wayne Regaudie) writes:
> >
> >>How many answers does this guy need?
> >
> >>WR
> >
> > Well, I am a pretty thick guy, so it wasn't until the 3rd or fourth
> >posting and 4th or 5th e-mail that I was convinced. :-)
> >
Why would you need convincing????? Just listen to the band on FM and if you can make out what is being said
then you are extremly clever!
--
scot@higher.demon.co.uk IRC- dmisnw1
Life is full of surprises
AR 2700
Scot Jones

2175. Re: buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: damelio@roush.racing.com
Message-ID: <3vr2ql$b6r@progress.progress.com>
Source record: 251226

Colin Bird (colinb@blvl.igs.net@blvl.igs.net) wrote:
: Hello, i'm new to scanning and i'd like to buy a good scanner.. >
> I have about 150

I just bought a practically new Pro-62 for $150, found it in rec.radio.swap.
Works great, had it in two days (Fed-x 2 day cod) and shipping coast to
coast was only $15. (CA to MA)

--

-=-
Steve D'Amelio Progress Software Corp.
System Administrator Platform Engineering HP/Unix 5.4
damelio@bedford.progress.com

2.05 intake, 1.71 exhaust, 292 duration, 560 lift, 351ci, 10:1 comp. Arr,arr...
=-=

2176. RE: SCANNING CELL PHONES

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE7270.059E002C2F.uuout@iotp.com>
Source record: 251227

On 2 Aug 95 08:34pm, TOM S wrote to ALL:

TS> ﷿@FROM :tommy@alamo.net N

TS> supposedly by the fcc, scanning cell phones and portable phones is
TS> illegeal, well, in some states, scanning cell phones is, but portable
TS> phones are not.......

This is incorrect. It is illegal to monitor cell and cordless phone calls in
all states that are part of the USA.

TS> 'cause they're not locked out.....

The fact that they are or are not locked out has no bearing on the ECPA, the
legislation that makes such monitoring illegal.

TS> you just can't record the conversations...

Again, wrong.

TS> what if the person know's you are
TS> listening in, and you have their permission...you can, because you have
TS> their permission.........you can even record the conversation,

No, the ECPA is quite specific: you can't monitor the call legally. There is
no provision for permission to do so by one of the participents(sp) in the
call.
The text of ther ECPA is available in your library. You might read it to see
what it actually says.

Bill Funk
Internet: bill.funk@iotp.com

... "I just ate a fishing lure," said Tom with baited breath
* Silver Xpress V4.00 SW12853

2177. RE: CHELSEA CLINTON'S SEC

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE7270.059E002C30.uuout@iotp.com>
Source record: 251228

On 2 Aug 95 11:43pm, DRANO95 wrote to ALL:

D> ﷿@FROM :drano95@aol.com N

D> I saw the same factoid on CNN, and it just seems incredible that anyone
D> would publish it. The whole point of having a code name in the first
D> place
D> is so that anyone listening in wouldn't know what was being discussed.
D> Now that the whole world knows the "secret," they will have to assign her
D> a new code name. Whoever was smart enough to crack the code would have
D> been wiser to have kept it to him/herself. These kind of leaks are what
D> prompt
D> authorities to go to digital encryption making it virtually impossible to
D> intercept
D> anything but noise.

No, I don't think so.
The 'code' names for the President, VP, their wives, etc., are well known, and are not changed because of this.
'Code' names serve several purposes. While one purpose is indeed to hide an identity, that's not the case with major political or public figures. Instead, 'code' names are chosen so that all concerned know who is being referred to.
For example, a radio transmission about the President, the VP and their wives might be followed with a transmission about "his wife." Whose wife? Using code names removes the ambiguity.
Such use also reduces verbiage. Saying (to pick a 'code' word) ALPHA instead of PRESIDENT (and all the associated terms, such as MR. CLINTON, BILL CLINTON, COMMANDER-IN-CHIEF, etc.) saves a lot of time, and lets all concerned know exactly who's being referred to.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... Decaffeinated coffee? But...why?
* Silver Xpress V4.00 SW12853

2178. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: Lance Ito <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950803150548.4034A-100000@anshar.shadow.net>
Source record: 251229

from you not even $500, cause you dont have them!!!

On 31 Jul 1995, David Horak wrote:

> In <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net> Lance Ito
<argentin@shadow.net> writes:
>
> >SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
> >ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
> >STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .
>
> Will you take $150?
>
> David
>

2179. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-03 00:00:00 UTC
From: Lance Ito <argentin@shadow.net>
Message-ID: <Pine.SUN.3.91.950803150706.4034B-100000-100000@anshar.shadow.net>
Source record: 251230

be carful with this Jym Wayda, He tryed to send me a fake check and hi
also ask me to have sex with him (he is Gay).poor guy!!!!

On Tue, 1 Aug 1995, Jim Wayda wrote:

> I will offer $160.00
> jwayda@netcom.com
>
> David Horak (horak@convex.com) wrote:
> : In <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net> Lance Ito
<argentin@shadow.net> writes:
>
> : >SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
> : >ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
> : >STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .
>
> : Will you take $150?
>
> : David
>

2180. VHF Low

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE
Message-ID: <3vrrnn$97m@news.voicenet.com>
Source record: 250965

Is there any interesting activity left on VHF Low. I can't find anything in the Philadelphia area. How about yours?

2181. FS: Pro 43 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: rjg@intac.com
Message-ID: <3vs0n8$hfb@uucp.intac.com>
Source record: 250966

```
FS: Pro 43 Scanner
Never modified,but yes it can be modified.
No scratches,like new.

Price: 300.00
Please leave replies e-mail.
Rich
```

2182. Anyone worked on decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <3vs2pg$1k1@news1.delphi.com>
Source record: 250967

Quoting jwt55187 from a message in rec.radio.scanner
jw[Path:
jw[I saw the tracker in there, that was the unit that cost $400.
jw[Jeff T.

Jeff,

NO..the Tracker is NOT $400.00. The Universal decoder is $400.00. The tracker is $99.00.

Tom
scanner

2183. Uniden Two Way Equipment

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: "Michael B. Martin" <mm505@mindspring.com>
Message-ID: <3vs1cr$cqg@news.mindspring.com>
Source record: 250968

Guys & gals - I know this is more scanner related, but as a scanner freq, I've got some two way equipment for sale. I got 8 Uniden model FMU-250K 36 channel UHF two ways for sale. Only want $200.00 a piece for them. I'm new in the Inet, so help me out and let me know if there is also another place to send this.

e-mail me here or at mbmartin@srasds.attmail.com

I answer either place.

Thanks

MIk.e

2184. Looking for freqs for Mid Ohio race track

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: j.c.w.@ix.netcom.com
Message-ID: <3vs2ta$5le@ixnews6.ix.netcom.com>
Source record: 250969

Can anyone tell me where to find the freqs for the IndyCar race
at Mid-Ohio race track?? Or do I have to find individual race teams
frequencies?? Thanks - JC

2185. Abbotsford Air Show?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: gjacek@cyberstore.ca
Message-ID: <3vs6bk$pn@sulla.cyberstore.ca>
Source record: 250970

Does anyone know which jet aerobatics teams will be attending and what frequencies they'll be on? I heard Italy and Brasil, but could be wrong.

I hear the US B1 will also be attending. No Blue Angels this year. Too bad! My 2-year-old LOVED them last year!

gjacek@cyberstore.ca

2186. For Sale: a FULL cellular access scanner.

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: Dan
Message-ID: <3vs8pc$pa9@allnews.infi.net>
Source record: 250971

For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
Already modified, and with full cellular coverage.
Brand new, it was bought a few days ago (7-29-95). (I'll supply receipt).
I found this treasure at a low-volume Radio Shack store and snapped it up!
In original box, with instructions, brackets, etc.

This is a GREAT scanner for cellular monitoring. It has full DIRECT coverage.
By that I mean:
- No silly keyboard mods or complicated test modes.
- No poor quality cellular frequency images.
- No fumbling with small soldering irons and even smaller diodes. (mods are done).
- No limitations on the number of channels monitored. (This scanner will also pick up the cellular range in the search mode. So you do not have to program individual frequencies and scan them. You can program a range of frequencies to search, and THE ENTERTAINMENT IS NON STOP!

This scanner is originally a mobile scanner, but is easily adapted to home use by buying a $5 power adapter (12 v.), and also portable use by using a $2 battery pack holder (plus batteries, of course).

The sensitivity and reception is great!

Price: $295 (firm), plus shipping and COD charges (if applicable).
(Shipping is up to you: overnight or by snail-mail)
(COD is also up to you. I will not ship the scanner without pre-payment.
I will accept a cashier's check, money order, or personal check. However, personal checks and money orders will have to clear COMPLETELY before scanner is shipped.)

Please do NOT send payment without advance notice to me. Please email with info about shipping, COD, etc. email: resume@nr.infi.net
In your email message supply a telephone number to call you at, and a convenient time to call (evenings preferable).

Of course, I should mention that in no way, shape, or form do I listen to cellular frequencies. It is unlawful to monitor mobile telephone conversations, including cellular. It is not legal to listen to other people's telephone conversations with radio and/or scanner equipment.

-Dan-

2187. Re: Freqs for Lake Geneva and Milwaukee needed (thanx)

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <3vs904$l2r@newsbf02.news.aol.com>
Source record: 250972
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Here is stuff from Lake Geneva. Enjoy...

3.0200 136.5 KSE671 WALWORTH, COUNTY OF PH ELKHORN
33.0200 136.5 WQI999 WHITEWATER, TOWN OF PH WHITEWATER
33.0600 136.5 KSE671 WALWORTH, COUNTY OF PH ELKHORN
35.0800 114.8 KKP917 WILLIAM J ONEILL & SONS IB LAKE GENEVA
37.9000 146.2 KSD392 WHITEWATER VETERINARY PS WHITEWATER
39.1000 000.0 KNAN624 ELKHORN, CITY OF PP ELKHORN
39.1000 000.0 KVM448 BLOOMFIELD, TOWNSHIP OF PL PELL LAKE
39.1000 000.0 KXH718 GENOA CITY, VILLAGE OF PL GENOA CITY
39.1000 000.0 KXH719 LAKE GENEVA, CITY OF PL LAKE GENEVA
39.3400 000.0 KNAN624 ELKHORN, CITY OF PP ELKHORN
39.3400 000.0 KSA493 WHITEWATER, CITY OF PP WHITEWATER
39.3400 000.0 KSC529 WALWORTH, COUNTY OF PP ELKHORN
39.3400 000.0 KSD237 LAKE GENEVA, CITY OF PP LAKE GENEVA
39.3400 000.0 KSE992 EAST TROY, VILLAGE O PP E TROY
39.3400 000.0 KSJ502 DELAVAN, CITY OF PP DELAVAN
39.4200 000.0 KNAN624 ELKHORN, CITY OF PP ELKHORN
39.4200 000.0 KSA493 WHITEWATER, CITY OF PP WHITEWATER
39.4200 000.0 KSC529 WALWORTH, COUNTY OF PP ELKHORN
39.4200 000.0 KSD237 LAKE GENEVA, CITY OF PP LAKE GENEVA
39.4200 000.0 KSE992 EAST TROY, VILLAGE O PP E TROY
39.4200 000.0 KSJ502 DELAVAN, CITY OF PP DELAVAN
39.4600 000.0 KNAN624 ELKHORN, CITY OF PP ELKHORN
39.4600 000.0 KSC529 WALWORTH, COUNTY OF PP ELKHORN
39.4600 000.0 KSD237 LAKE GENEVA, CITY OF PP LAKE GENEVA
39.4600 000.0 KSE992 EAST TROY, VILLAGE O PP E TROY
39.5800 000.0 KUO891 WALWORTH, COUNTY OF PL ELKHORN
39.7600 000.0 WQS474 DELAVAN, TOWN OF PP DELAVAN
39.8200 000.0 KSJ502 DELAVAN CITY OF PP DELAVAN
39.8200 000.0 KSJ502 DELAVAN TOWN OF PP DELAVAN
39.8200 000.0 KSJ502 DELAVAN, CITY OF PP DELAVAN
39.8200 000.0 KZY910 DELAVAN, TOWN OF PL DELAVAN
39.9800 000.0 KEK408 EAST TROY, VILLAGE O PL E TROY
45.1600 000.0 KTI389 WALWORTH, COUNTY OF PL ELKHORN
45.3600 000.0 KBR358 WALWORTH, VILLAGE OF PL WALWORTH
45.9800 000.0 WQB724 WALWORTH, VILLAGE OF PP WALWORTH
46.2000 000.0 KDJ317 LAUDERDALE LAGRANGE VOLUNTEER FI PF WHITEWATER
46.2000 000.0 KJD317 LAGRANGE TOWN OF PF LAGRANGE
46.2400 000.0 KBJ221 WALWORTH CO FD'S PF ELKHORN FIREGROUND
46.2400 000.0 KDJ317 LAUDERDALE LAGRANGE VOLUNTEER FI PF WHITEWATER
46.2400 000.0 KDV748 EAST TROY, VILLAGE OF PF E TROY
46.2400 000.0 KJB910 LYONS, TOWNSHIP OF PF LYONS

46.2400 000.0 KJD317 LAGRANGE TOWN OF PF LAGRANGE
46.2400 000.0 KJD877 DELAVAN, TOWN OF PF DELAVAN
46.2400 000.0 KNHA864 LINN TOWN OF PF ZENDA
46.2400 000.0 KUD754 GENOA CITY VILLAGE OF PF GENOA CITY
46.2400 000.0 WNDZ687 BLOOMFIELD, TOWNSHIP OF PF PELL LAKE
46.3800 000.0 WALWORTH VILLAGE OF PF WALWORTH
46.3800 000.0 WILLIAMS BAY VILLAGE OF PF WILLIAMS BAY
46.3800 000.0 FONTANA VILLAGE OF PF FONTANA
46.3800 000.0 KBJ221 WALWORTH, COUNTY OF PF ELKHORN
46.3800 000.0 KBJ221 WALWORTH, COUNTY OF PF ELKHORN
46.3800 000.0 KDE203 LAKE GENEVA, CITY OF PF LAKE GENEVA
46.3800 000.0 KDJ317 LAUDERDALE LAGRANGE VOLUNTEER FI PF WHITEWATER
46.3800 000.0 KDN941 WHITEWATER, CITY OF PF WHITEWATER
46.3800 000.0 KDV748 EAST TROY, VILLAGE OF PF E TROY
46.3800 000.0 KJB910 LYONS, TOWNSHIP OF PF LYONS
46.3800 000.0 KJD317 LAGRANGE TOWN OF PF LAGRANGE
46.3800 000.0 KJD877 DELAVAN, TOWN OF PF DELAVAN
46.3800 000.0 KNAK680 ELKHORN CITY OF PF ELKHORN
46.3800 000.0 KNHA864 LINN TOWN OF PF ZENDA
46.3800 000.0 KRK958 DELAVAN, CITY OF PF DELAVAN
46.3800 000.0 KUD754 GENOA CITY VILLAGE OF PF GENOA CITY
46.3800 000.0 KWS383 TROY CENTER, CITY OF PF TROY CENTER
46.3800 000.0 KYQ931 SHARON, VILLAGE OF PF SHARON
46.3800 000.0 KZZ495 WALWORTH, COUNTY OF PF ELKHORN
46.3800 000.0 WNDZ687 BLOOMFIELD, TOWNSHIP OF PF PELL LAKE
46.3800 000.0 WZH630 DARIEN VILLAGE OF PF DARIEN 46.380
46.4400 000.0 KDV748 EAST TROY, VILLAGE OF PF E TROY
46.5800 000.0 KNHE621 LYONS, TOWN OF PL LYONS
48.8200 103.5 KZZ529 LAKEHEAD PIPE LINE COMP IP DARIEN
49.5200 D031 KDI997 LYCON INC IS ELKHORN
49.5200 D031 KSG512 LYCON INC IS WHITEWATER
49.5400 118.8 KSF689 MANN BROS SAND & GRAVEL IS ELKHORN
151.4000 000.0 KDO896 WISCONSIN DNR PO LAKE GENEVA
151.4600 146.2 KSB433 WIS STATE PATROL PP ELKHORN DIST 2 TWR
151.5800 179.9 KNBW303 JONES ROBERT IS LAKE GENEVA
151.8050 123.0 LAKELAND DISPOSAL SERVICE IB WILLIAMS BAY
151.8050 118.8 KJB976 STUDENT TRANSPORTATION IB ELKHORN
153.4850 141.3 KTY724 ELKHORN CITY OF IW ELKHORN
153.5750 173.8 WNAH522 WI NATURAL GAS IW WHITEWATER RPTS 158.265
153.7700 136.5 WNRV589 LAKE GENEVA FD PF LAKE GENEVA INPUT TO 154.415
153.8000 107.2 KJA972 UNIV OF WISCONSIN PL WHITEWATER INPUT TO 154.085
153.9350 118.8 WNXA324 LINN, TOWN OF PL ZENDA
153.9500 KD25952 GENOA CITY, VILLAGE PF GENOA CITY
153.9800 146.2 KB78838 GENOA CITY PD PP GENOA CITY MOBILE EXTENDERS TO WAL
CO 800
153.9800 KB94281 ELKHORN, CITY OF PL ELKHORN
154.0100 KD48521 WHITEWATER, CITY OF PF WHITEWATER
154.0100 WPCG429 LINN, TOWN OF PF ZENDA
154.0700 107.2 WNVZ580 ELKHORN, CITY OF PF ELKHORN INPUT TO 154.445
154.0850 107.2 KJA972 UNIV OF WISCONSIN PL WHITEWATER RPTS 153.800

154.1600 210.7 WNPQ290 WHITEWATER FD PF WHITEWATER
154.3400 146.2 WPCG429 LINN TWSP FPD PF ZENDA RPTS 154.010
154.4150 136.5 WNRV589 LAKE GENEVA FD PF LAKE GENEVA RPTS 153.770
154.4450 107.2 WNVZ580 ELKHORN, CITY OF PF ELKHORN RPTS 154.070
154.4900 162.2 KYH707 FINK OIL COMPANY IS ELKHORN
154.5400 156.7 KXM428 TROY ELECTRIC IB EAST TROY
154.5400 118.8 KVW908 WALWORTH COUNTY OF IB P ELKHORN
155.1150 173.8 KUO891 WALWORTH CO SHF PP ELKHORN MOBILE EXTENDERS
155.2200 97.4 KLE811 LENON BUS SERVICE INC PS LAKE GENEVA
155.2800 146.2 GENEVA LAKES WATER SAFETY COM PS LAKE GENEVA
155.2800 146.2 KSK448 NELSON BUS SERVICE PS WHITEWATER
155.3400 114.8 KWH844 WALWORTH COUNTY OF PS ELKHORN
155.4450 103.5 KSB433 WISCONSIN STATE PATROL D2 PP ELKHORN RPTS 159.360
DIST 2 TWR
155.6100 KNFM278 LAGRANGE, TOWN OF PP ELKHORN
155.7150 146.2 WNSH823 LINN TWSP LG PL LAKE GENEVA RPTS 156.015
155.8350 WNYG615 FONTANA, VILLAGE OF PL FONTANA
155.8350 WPEE438 GENOA CITY, VILLAGE OF PL GENOA CITY
155.9250 000.0 KUG846 WHITEWATER, CITY OF PL WHITEWATER
156.0150 146.2 WNSH823 LINN TWSP LG PL LAKE GENEVA INPUT TO 155.715
156.1350 210.7 KSA493 WHITEWATER PD PP WHITEWATER
156.1650 71.9 WNGA246 WILLIAMS BAY LG PL WILLIAMS BAY
157.5000 151.4 WNAB310 BLANKE GE LA DARIEN
158.8500 118.8 WNYG613 FONTANA PD PP FONTANA
159.0450 KA76308 DARIEN, TOWNSHIP OF PH DARIEN
159.1650 118.8 KQP499 EAST TROY TOWN OF PH EAST TROY
159.1650 WNVY909 ELKHORN, CITY OF PH ELKHORN
159.2250 000.0 KNDM578 WISCONSIN DNR PO E TROY RPTS 151.145
159.2550 000.0 KNDM578 WISCONSIN DNR PO E TROY RPTS 151.205
159.3300 000.0 KNDM578 WISCONSIN DNR PO E TROY RPTS 151.355
159.3900 000.0 KNDM578 WISCONSIN DNR PO E TROY RPTS 151.310
173.2500 000.0 WNBG352 WI NATURAL GAS IW WHITEWATER
451.1500 151.4 KBY307 WI ELECTRIC POWER CO IW WHITEWATER
451.3750 151.4 KBY307 WI ELECTRIC POWER CO IW WHITEWATER
451.4000 D331 KTO253 WI BELL INC IT LAKE GENEVA
451.5500 103.5 KZZ529 LAKEHEAD PIPE LINE COMP IP DARIEN
451.9250 103.5 KSE738 LARSEN COMPANY THE IS ELKHORN
452.3250 146.2 WPBZ781 WALWORTH COUNTY OF LX ELKHORN
453.0125 WPAW812 EAST TROY, VILLAGE O PL E TROY
453.2375 WPDP826 WALWORTH, VILLAGE OF PL WALWORTH
453.3625 DATA KD41949 FONTANA LG PL FONTANA
453.5500 186.2 KSJ502 DELAVAN PD PP DELAVAN
453.6250 KZY910 DELAVAN, TOWN OF PL DELAVAN
453.6500 127.3 KNIB478 DELAVAN LAKE SANITARY DIS PL DELAVAN
453.6500 118.8 KZY910 DELAVAN TOWN OF PL DELAVAN
453.6750 WNVD481 WALWORTH, COUNTY OF PL ELKHORN
453.7750 WNWF276 DARIEN, VILLAGE OF PL DARIEN
453.9250 186.2 KNEV339 DELAVAN CITY OF PL DELAVAN
460.2375 118.8 WNUS267 LINN TOWN OF PP LAKE GENEVA
460.5500 131.8 WNNV446 ELKHORN EMS PS ELKHORN

461.0250 D065 BOLTON ED IB EAST TROY
461.1500 MULTI KNAT420 MILWAUKEE REPEATER SVC IB WILLIAMS BAY
461.1500 114.8 WNAX305 VENHOUSEN DISPOSAL CO IB WILLIAMS BAY
461.1500 110.9 WHW75 ELECTRO KOLD CORP IB WILLIAMS BAY
461.2250 250.3 WNVT201 GENEVA NATIONAL GOLF COUR IB WILLIAMS BAY
461.2500 MULTI KNAT420 MILWAUKEE REPEATER SERVIC IB WILLIAMS BAY
461.2500 88.5 KNEC357 OBENAUF GENEVA SERVICE IB WILLIAMS BAY
461.2500 103.5 KNAB558 GENEVA LAKE CAB COMPANY IB WILLIAMS BAY
461.2500 100.0 KNAT420 TRANS-MED AMBULANCE SVC IB P WILLIAMS BAY
461.3250 D065 LAKE LAWN LODGE IB DELAVAN
461.3250 67.0 KNAP718 JACOBS OTTO IB WILLIAMS BAY
461.3250 162.2 KNCD251 GAN ANTENNA & GARAGE DOOR IB WILLIAMS BAY
461.3250 110.9 KDE832 WESTENN INC IB WILLIAMS BAY
461.5750 D654 TCI CABLEVISION OF W IB WALWORTH
461.7250 88.5 WNHK732 CULLIGAN WATER CONDITION IB WILLIAMS BAY
461.7250 192.8 KNBD505 MARCUS CABLE PARTNERS IB WILLIAMS BAY
461.8000 67.0 KAS333 VETERINARY MEDICAL SVC IB WILLIAMS BAY
462.5250 151.4 KNFC995 WI SOUTHERN GAS CO IW WILLIAMS BAY
462.5500 229.1 KAE2622 DAVID BABCOCK & ASSOCIATE ZA DELAVAN
462.5500 210.7 KAE2627 K-B DAIRY SUPPLY ZA DELAVAN
462.5500 118.8 KAD1234 COOK EARL J ZA DELAVAN
462.5500 103.5 KAE0592 HAMMARSTROM CLIFFORD ZA WALWORTH
462.6250 218.1 KAE2559 WATERFORD SANITARY ZA EAST TROY
462.9500 118.8 WNBT926 WALWORTH COUNTY OF PS ELKHORN
463.2000 D516 WNIG656 SOUTHERN LAKES PLUMBING IB LAKE GENEVA
463.2000 173.8 WNGX253 SPERINOS INC IB LAKE GENEVA
463.2000 162.2 INTERLAKEN LODGE IB LAKE GENEVA
463.2000 162.2 KWY306 ABBEY HOTEL IB LAKE GENEVA
463.2000 131.8 WNFR217 TECHNICS LAWN & LANDSCAPE IB LAKE GENEVA
463.2000 127.3 BURLINGTON PAVERS IB LAKE GENEVA
463.2000 110.9 WNCC587 PATS SANITARY SERVICE IB LAKE GENEVA
463.2000 107.2 KUG705 ROSSMILLER MUSIC/VENDING IB LAKE GENEVA
463.2000 103.5 KNEM837 CENTRAL VENDING SERVICE IB LAKE GENEVA
463.2000 100.0 REGIONAL EMS IB LAKE GENEVA
463.4000 91.5 WNWF856 MILLARD FEED MILL INC ? IB ELKHORN
463.5750 D754 KNHN795 JACOBS LYLE EXCAVATING IB LAKE GENEVA
463.5750 D743 KNJP297 MUDLAFF OIL CO INC IB LAKE GENEVA
463.5750 D632 KNFY375 MAJESTIC HILLS INC IB LAKE GENEVA
463.5750 D423 KNGP774 ADAMS AND SMITH IB LAKE GENEVA
463.5750 D251 KNFV918 VORPAGEL SERVICE INC IB LAKE GENEVA
463.5750 D172 STOWELL TRUCKING IB LAKE GENEVA
463.5750 D152 KNGW475 WHETLOW PIER SERVICE IB LAKE GENEVA
463.5750 D065 KDL614 BURLINGTON CONSUMERS IB LAKE GENEVA
463.5750 D054 WET WILLIES WATER WONDER IB LAKE GENEVA
463.5750 D047 WNGP379 WADDELL ANIMAL DISPOSAL IB LAKE GENEVA
463.5750 D025 WNCV235 COUNTRY VETERINARY SVC IB LAKE GENEVA
463.5750 D023 KNGW285 COLDWELL BANKER GENE IB LAKE GENEVA
463.9000 D226 WNAN697 SHELDON DONALD IB LAKE GENEVA
463.9000 D223 KUG228 CUNNINGHAM IMPLEMENT IB LAKE GENEVA
463.9000 D205 KNIF551 ROTE OIL COMPANY LTD IB LAKE GENEVA

463.9000 D072 WNIB239 RACEWAY ELECTRIC INC IB LAKE GENEVA
463.9000 D054 WNCF528 WET WILLIES WATER WORLD IB LAKE GENEVA
463.9000 D051 KNIF537 NOREM LAWRENCE IB LAKE GENEVA
463.9000 D047 KNJG523 JERRYS MARINE SERVICE IB LAKE GENEVA
463.9000 118.8 WNHV761 CAPITAL CITY TREE EXPERTS IB LAKE GENEVA
463.9000 107.2 KNCY212 OWEN VENDING COMPANY IB LAKE GENEVA
463.9750 D423 KNET959 GREVING ARTHUR IB LAKE GENEVA
463.9750 D365 KNDH527 AUSTIN PIER SERVICE IB LAKE GENEVA
463.9750 D205 KNBG464 LAUDERDALE FARMS INC IB LAKE GENEVA
463.9750 D043 KNIA761 CONSUMER COOP OF WA IB LAKE GENEVA
463.9750 186.2 KVJ460 JONES SPACELINK INC IB LAKE GENEVA
463.9750 156.7 KVU332 REESMAN EXCAVATING & IB LAKE GENEVA
463.9750 141.3 KWH745 MAJOR TRANSPORT INC IB LAKE GENEVA
463.9750 123.0 WNBK467 SCHAUER EQUIPMENT INC IB LAKE GENEVA
463.9750 114.8 GAGE MARINE CORPORATION IB LAKE GENEVA
464.4000 192.8 KNBV559 AMON B R & SONS INC IB LAKE GENEVA
464.4500 225.7 WNVQ749 ANVAN WISCONSIN SECURITY IB WILLIAMS BAY
464.9750 173.8 KNDJ887 GRAND GENEVA RESORT & SPA IB LAKE GENEVA
856.4375 118.8 KNHY580 WALWORTH CO SHF PP ELKHORN F1
857.2125 118.8 WNRI512 LAKE GENEVA CITY OF GP LAKE GENEVA
857.4375 118.8 KNHY580 WALWORTH CO SHF PP ELKHORN F2
857.7125 WNNM224 EAST TROY, VILLAGE O GP P E TROY
858.4375 118.8 WNLF213 ELKHORN PD GP P ELKHORN
860.4375 118.8 WNMD420 EAST TROY PD GP P E TROY

*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

2188. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCrMpp.MzE@netcom.com>
Source record: 250973

I sent the following e-mail to Lance Ito's system administrator:

System Administrator,

Please remove this persons access to the internet. He is making false
statements regarding users that participate in the rec.radio.scanner
newsgroup. We do not want this type of user on the Internet. Many other
users in rec.radio.scanner are also very tired of his childish
antics.

Thankyou,

Jim Wayda
jwayda@netcom.com

Lance Ito (argentin@shadow.net) wrote:
: be carful with this Jym Wayda, He tryed to send me a fake check and hi
: also ask me to have sex with him (he is Gay).poor guy!!!!

: On Tue, 1 Aug 1995, Jim Wayda wrote:

: > I will offer $160.00
: > jwayda@netcom.com
: >
: > David Horak (horak@convex.com) wrote:
: > : In <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net> Lance Ito
<argentin@shadow.net> writes:
: >
: > : >SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
: > : >ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
: > : >STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE SHIPPING .
: >
: > : Will you take $150?
: >
: > : David
: >

2189. Re: need mod for Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: int078@onyx.southwind.net
Message-ID: <3vs5f9$kdk@opal.southwind.net>
Source record: 250974

Yohei Shimazaki (ah431@detroit.freenet.org) wrote:

: Tnx for reading this message. I'm looking for any and all mods that
: I can perform on the Yupiteru MVT-7100.
: Tnx and 73 de N8YQX
: --
: Yohei Shimazaki
: ah431@detroit.freenet.org

Why mod the 7100 at all. Its already the most flexible handheld receiver
available.

Charlie....
--

2190. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: gjacek@cyberstore.ca
Message-ID: <3vs5u5$pn@sulla.cyberstore.ca>
Source record: 250975

In article <DCMyHx.4s7@crash.cts.com>, bcheek@cts.com (Bill Cheek) says:
>
>Gary Jacek <gjacek@cyberstore.ca> wrote:
>
>>Is there a FAQ that lists the features of the HB-232 versus the Opto456?
>
>Not to my knowledge. The HB-232 has been evolved into the CE-232, but
>either is a wholly different product with respect to the Opto unit.
>The two are so different that there is very little competition between
>them. A "versus" comparison would have little meaning, to my way of
>thinking.

<snip>

Thanks for the rundown on the CE-232 Bill.

So basically, comparing the CE-232 to the OPTO456 is like comparing
a passenger car to a pickup truck? They are both adapted to a different
function and cannot be all things to all people.

In that case, can anyone tell me what an OPTO456 can do?
This would let me decide on a car or a truck, as it were.

Also, in relative terms, how difficult are these two units to install?
(I have a Pro2006)

If there's anyone in the Vancouver BC area who has one of these units,
I'd love to get your opinions and perhaps see a demo.

Thanks

2191. Re: Opinions on PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: tmcxxx@aol.com
Message-ID: <3vulj7$b4r@newsbf02.news.aol.com>
Source record: 250976
Cross-posted to: rec.radio.scanner,rec.radio.swap

I've owned a PRO-62 for about a year now. Overall, it's a good scanner at a reasonable price.Sensitivity is improved over older Radioshack models.

ONE BIG COMPLAINT! A flaw in the design causes a constant noise from the speaker,even when completely squelched and the volume completely down! It's not loud(you have to put your ear right up to the speaker to hear it)but this problem causes the batteries (six AA's) to run down very quickly.I suspect Radioshack is aware of this design flaw, and thats why they've been placing this model on sale all over the country.They hope to get rid of them.

If you dont mind spending a fortune in batteries,it can be considered a decent buy.

hope this helps!

2192. Military Airbase interference with TV chs 10 & 12 ??

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: kevin.jessup@mail.mei.com
Message-ID: <kevin.jessup.770.09BD5E17@mail.mei.com>
Source record: 250977
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

I recently moved to a new home in the city of West Bend, WI, about
20 miles NNW of Milwaukee. I'm on a bit of a hill overlooking a portion
of the city and there is a small Air National Guard base at the local
airport about 3 miles to the East of us. Mostly helicopter traffic.

My wife just had to have the TV hooked up after the move so I just
put on some rabbit ears until we get cable. Every once in a while,
Milwaukee TV channels 10 and 12 are completely wiped out by strong
interference. Milwaukee TV channels 4, 6, 18, 24, 36 and 58 are not
affected.

This interference lasts for several minutes at a time and is NOT an
intermittent thing as with the "push-to-talk" switch on a microphone.
Recently, I heard what sounded like ground-to-air military communication
while the video was wiped out. The video interference usually looks like
gray-screen noise or massive horizontal sync problems. Usually, there is
no audio heard.

I'm a licensed radio amateur and an engineer but am not too famiar with
military radar or military RF nor have I ever lived this close to an airport.
Is the above problem typical? I am aware that military aircraft RF is
assigned frequency spectrum near the television channels in question
(216 to 220 MHz, I think). I really need to get a field strength meter and see
just how hard we are getting blasted. ;-)) Maybe I'll borrow that $25K IFR
spectrum analyzer from the lab here at work and take a look around
with that.

Please respond via Email. Thanks.

--
kevin.jessup@mail.mei.com Marquette Electronics, Inc
http://www.mei.com Milwaukee, WI 53223 USA

2193. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0408950702190001@alexander.terranet.com>
Source record: 250978

In article <jwaydaDCrMpp.MzE@netcom.com>, jwayda@netcom.com (Jim Wayda) wrote:

What's this fixation with Ito? The guy has been trying to sell his scanner, like everyone else does here. No problem with that. You and everyone else who don't like the price, why go out of your way to insult him with absurd and insincere offers? He is responding in an uncivilized way because that he's also being treated. If you're serious, make a serious offer. If you're not, and you continue to provoke him, then you're as bad as he is.

As for the clown who posted the reference to "boat people on the Net," your comment was racist and indicative of who really is the lowlife.

Michael Alexander

>Hey, I thought they didn't let BOAT PEOPLE on the net, guess a few
>low lifes passed thru. Este m'carne.

>Dick

> I sent the following e-mail to Lance Ito's system administrator:
>
> System Administrator,
>
> Please remove this persons access to the internet. He is making false
> statements regarding users that participate in the rec.radio.scanner
> newsgroup. We do not want this type of user on the Internet. Many other
> users in rec.radio.scanner are also very tired of his childish
> antics.
>
> Thankyou,
>
> Jim Wayda
> jwayda@netcom.com
>
>
>
>
>
>
>
> Lance Ito (argentin@shadow.net) wrote:
> : be carful with this Jym Wayda, He tryed to send me a fake check and hi
> : also ask me to have sex with him (he is Gay).poor guy!!!!
>
>

>
>
>
>
>
>
>
> : On Tue, 1 Aug 1995, Jim Wayda wrote:
>
> : > I will offer $160.00
> : > jwayda@netcom.com
> : >
> : > David Horak (horak@convex.com) wrote:
> : > : In <Pine.SUN.3.91.950729193522.8083A-100000@anshar.shadow.net>
Lance Ito <argentin@shadow.net> writes:
> : >
> : > : >SELLING A CELLULAR UNBLOCKED , ICOM IC R1 WITH ALL ITS FACTORIES
> : > : >ACCESORIES, (BATTERY, CHARGER AND ADAPTER, MANUALS, GUARANTY, CARRING
> : > : >STRAP, ETC) I'AM ASKING FOR $350 USA DOLLARS, WICH INCLUDES THE
SHIPPING .
> : >
> : > : Will you take $150?
> : >
> : > : David
> : >

2194. Re: FM Microbroadcast transmitter.

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: tfugate@uklans.uky.edu
Message-ID: <3vt21q$ssm@service1.uky.edu>
Source record: 250979

In article <3vqt13$onk@holly.softwords.bc.ca>, kscott@pinc.com (K. Scott) says:
>
>Info e-mail kscott@pinc.com Thank's.
>
Can anyone out there tell me if winvine newsreader supports a "kill file"
I am a litle tire of seeig this clowns posts every other week.
Terry

2195. Freqs for Milford, NJ area

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: thenrion@netcom.com
Message-ID: <3vt3de$17g_001@edec.locus.com>
Source record: 250980

Hello,
Could someone please supply me with some PS freqs for the
Milford, NJ area?

Many thanks in advance,
Tim Henrion
thenrion@netcom.com

2196. FYI: Radio Shack now has custom leather case for the PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: mpalmer@encore.com
Message-ID: <DCsE4H.7Jw@encore.com>
Source record: 251031

FYI: Radio Shack now has custom leather case for the PRO-51

2197. MARUHAMA SCANNER ???

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: kemp@academy.bastad.se
Message-ID: <3vt8kf$59t@academy.bastad.se>
Source record: 251032

OK !!!
I've seen a Scanner Called Maruhama !!!!!
0.5-1300 MHz cont...
800 Memory Channels
normal penlight NiCd batterys

Price 3/4 of a ICOM IC R1
I think it looks like a nice scanner good Data and so
But What Witt PERFORMANCE and that ???????

Maybe i can find a test somewhere ????????

2198. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: SUVE11A@prodigy.com
Message-ID: <3vt7al$ue4@usenetw1.news.prodigy.com>
Source record: 251033

For sale - old Regency 10 channel crystal controlled scanner, lots of scratches and dents, cord has been chewed by my Gerbil, and it has old Superman decals stuck all over it. Splilled Fresca in it 9 years ago, and since then all dispatchers sound like they're in a garbage can.

$ 475.00 firm.

-
David BALLENGER SUVE11A@prodigy.com

2199. Re: buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: keivom@rintintin.Colorado.EDU
Message-ID: <3vrocs$kma@CUBoulder.Colorado.EDU>
Source record: 251034

In article <3vr2ql$b6r@progress.progress.com>,
Stephen D'Amelio <damelio@roush.racing.com> wrote:
>Colin Bird (colinb@blvl.igs.net@blvl.igs.net) wrote:
>: Hello, i'm new to scanning and i'd like to buy a good scanner.. >
>> I have about 150
>
>I just bought a practically new Pro-62 for $150, found it in rec.radio.swap.
>Works great, had it in two days (Fed-x 2 day cod) and shipping coast to
>coast was only $15. (CA to MA)
>
>--
>
>-=-
>Steve D'Amelio Progress Software Corp.
>System Administrator Platform Engineering HP/Unix 5.4
>damelio@bedford.progress.com
>
>2.05 intake, 1.71 exhaust, 292 duration, 560 lift, 351ci, 10:1 comp. Arr,arr...
>=-=
>
nice steal steve. i also got a good deal on one: it should arrive
friday-saturday. total is $180 for a pro-62. wait and wait...have
patience and keep posting on the newsgroups(including
misc.forsale.non-computer). theres a guy selling a pro-50(20 channels)
for $75(originally $149). but i would get a pro-43 because of it's
features, and it uses AA batteries.

--

____
"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

2200. Bearcat Problems

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: Wil Graves <gravesw@conquest.witcc.cc.ia.us>
Message-ID: <Pine.BSD.3.90.950804090245.146B-100000@conquest.witcc.cc.ia.us>
Source record: 251035

I have a Uniden Bearcat BC590XLT that has a problem.
(Five years old)

It appears to be lock up;
(a) Will not scan.
(b) Squelch does not release.
(c) No audio.
(d) When any button is push, it emits a beep.

Any ideas, other than trashing it?
Please e-mail any ideas.
Thank you for any and all help.

---WILL---
[Hey, boddy, neber min' de nummers, les run de tren! <;-)]
<The missed placed person from COLORADO, but going back soooon>

2201. Ohio Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: EDNUNEZ@news.delphi.com
Message-ID: <3vtc2l$ngk@news2.delphi.com>
Source record: 251036

I will be traveling to the Marysville, Ohio, area and need some freqs.
I will be flying through the Columbus and Cincinati airports, so
freqs for those areas would also be appreciated.
Thanks in advance.

2202. Re: Anyone worked on decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: jwt55187@uxa.cso.uiuc.edu
Message-ID: <3vtcj2$pdl@vixen.cso.uiuc.edu>
Source record: 251037

TESTRELLA@delphi.com writes:

>Quoting jwt55187 from a message in rec.radio.scanner
> jw[Path:
> jw[I saw the tracker in there, that was the unit that cost $400.
> jw[Jeff T.

> Jeff,

> NO..the Tracker is NOT $400.00. The Universal decoder is $400.00. The
>tracker is $99.00.

>Tom
>scanner

Actually I just got information on the tracker from the company that
sells it and it starts at $139.95 and goes up to $239.95

Jeff T.

2203. How to monitor 800Mhz trunked system>

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3vrq13$q5i@CUBoulder.Colorado.EDU>
Source record: 251038

i am getting a pro-62 scanner and would like to know how to monitor
police trunked systems?

tx

james

--

"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

2204. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <6ZZ8miubG6oP079yn@access.digex.net>
Source record: 251039

The recent 'funniest' paramedic call here in Maryland when the dispatcher sent a med team for an unconcious DOA, and repeated it. Would have been even funnier if it were a conscious DOA...

Andy

2205. Re: Chelsea Clinton's Secret Service Code Nam

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: drano95@aol.com
Message-ID: <3vteqr$sqd@newsbf02.news.aol.com>
Source record: 251040

Well, Tim, I stand corrected. Certainly "Energy" is a whole lot easier
to
say than "Chelsea," since Energy has fewer syllables. That would
certainly
qualify it for the "brevity code."

drano

2206. [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <3vtf6g$nok@globalnews.globalvision.net>
Source record: 251041

I think that about the most humorous thing that I've heard while
scanning is the late night phone 'conversations' of people having
'phone' sex. I laugh until tears come from my eyes. This was on
a cordless phone, of course. Wouldn't it be neat to call up afterwards
and let him/her know how great it sounded!(Of course this was before
it was illegal to listen!<ha,ha>

Scott

2207. Thunderbirds at Chicago this weekend - freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: levy@fndcd.fnal.gov
Message-ID: <1995Aug4.105454@fndcd.fnal.gov>
Source record: 251042

I'm looking for the frequencies used by the USAF Thunderbirds. I'd also like the freqs used to coordinate ground activities at this weekend's Chicago Air Show.

Thanks in advance. Please reply via e-mail. I'll have time to check my mail before the show, but not search for followups.

==
[Fermi National Accelerator Laboratory]
==
[Mark E. Levy, N9RXF |]
[BitNet: LEVY@FNAL | Unix: The only computer virus]
[Internet: LEVY@FNAL.GOV | with a user interface.]
[HEPnet/SPAN: FNAL::LEVY (VMS!) | (such as it is...)]
==

2208. Re: Chelsea Clinton's Secret Service Code Name

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3vtiit$27k4@usenetw1.news.prodigy.com>
Source record: 251043

>How about a few other code names that tend to be fitting for the
>protectee:

Hmmm...how about Barney Frank?

Suggestions?

-Drew-

2209. Apartment Maintenance Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3vtj78$cv6@usenetw1.news.prodigy.com>
Source record: 251044

Just moved into a new apartment complex and soon found that the maintenance department leaves a lot to be desired. Since I'm home during the day, I'd like to hear exactly what it is that these people do all day. The workers carry walkie-talkies with rubber ducks. Haven't been able to see one close up...but from about 20 feet away, it looks like VHF-High antennas. I've tried the obvious 154.570 & 154.600, and all I hear is Mc Donald's drive-thru.

Judging from the looks of this operation, I would be really surprised if the radios were actually licensed. Probably cheap over-the-counter radios that were purchased locally. Which other frequencies should I try? (Could also be UHF, I suppose...but definitely not 800Mhz. Duck was too long.)

-Drew-

2210. Re: SBE Optiscan - worth anyt

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <DCsqAF.8B8@ranger.daytonoh.attgis.com>
Source record: 251045

I had two of them and remember them very well. Getting cards is the big issue. I have just recently picked up another one in excellent condition but wit no unused cards for $5.00.

2211. Re: VHF Low

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: Rob Bellville <bellvill@ultranet.com>
Message-ID: <3vtp8u$5ej@caesar.ultra.net>
Source record: 251046

lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE (Louis Gasparini) wrote:
>Is there any interesting activity left on VHF Low. I can't find anything in
>the Philadelphia area. How about yours?

We still use it quite a bit here in Central Mass. Not everyone has gone
trunked (yet!)

- Rob
--
****
Please excuse any delays in responding to your correspondences.
I am taking a few random vacation days and I will be away
from 8/14 - 8/19. THANKS! - Rob
****

bellvill@bellville.ultranet.com <--email
http://www.ultranet.com/~bellvill/ <--Rob's cobWeb Page

Rob Bellville, N1NTE | Technical Supervisor - Millbury Public Schools
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

>>> Web Page Creation Services <<<
http://www.ultranet.com/~bellvill/webpage.html

2212. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: jsoohoo@netcom.com
Message-ID: <jsoohooDCspM5.EE0@netcom.com>
Source record: 251047

In article <3vr9o5$a6n@newsbf02.news.aol.com> cnfederat@aol.com (Cnfederat) writes:
>mcarp01@ibm.net wrote:
>
>The record shows that the City of Tulsa sold Gass Motorolla radios as junk
>at an auction some years back, but when Gass powered them up, they keyed
>into the 800 MHz system.
>The dispatchers discovered the city had failed to deauthorize the units
>when they were put into surplus, and promptly rectified the problem with a
>few keystrokes.
>There is no record of anyone holding the communications system hostage,
>nor of any threat to the 911 center from someone trying to get radios
>authorized.
>The story is that a radio technician pushed the "EME" button on a "junked"
>police radio and caused a panic as the dispatchers scrambled to locate a
>nonexistant police radio sending a distress call. The communications
>department was called on the carpet for selling working goods as junk,
>Gass disabled the transmitters, and everyone went back to business as
>usual. The recent trial did not involve this incident, which was
>considered closed.

Interesting... A few years ago, a tow yard was held hostage by a disgrunted
former employee who didn't turn in his hand held unit. He keyed down
and left the unit on to some music. This went on for almost half week
until the FCC stepped in.

2213. Re: Better display for PRO 2005/6 ?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DCssEx.EEH@crash.cts.com>
Source record: 251048

connelly@ix.netcom.com (RKKC) wrote:

>It seems to me that the display on the PRO 2005/6 scanners can best be
>described as "unfortunate". It has terrible contrast, what were they
>thinking when they chose a blue EL element?

Electroluminescent backlighting was popular among a wide variety of scanners for a period of nearly 10 years. Apparently "they" saw something we didn't..... but more aptly, proof of my contention that the manufacturers don't give a hoot about what WE want, or need.

>Just to waste time, I removed the EL element and put a piece of oaktag
>stock cardboard in its place. The results weren't completely
>disappointing, as I could more easily read the display from across the
>room. It got me to thinking that it may be possible to improve the
>display through back-lighting, or even edge-lighting, if the right
>materials could be found.

>Any thoughts on a source for materials? The key seems to be in
>finding a thin piece of transluscent material, similar to that used in
>the backlit displays commonly used in auto stereos, or even the
>BC200XLT scanner. My junk box doesn't have much in the way of digital
>display materials.

And Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com wrote:

> I'm not sure where you are but go to a plastics place. In California they have
> TAP Plastics. They have a huge range of materials. For a few bucks you
> could probably find something that would work. A clear piece of plexiglass
> with a bright background added, and some edge lighting might work well.

I have been dwelling on this notion for several years and no real good solution has popped up. There is ONE possibility worthy of further pursuit, especially by someone in the science or chemical laboratory arena..... a frosted glass or plastic slide, much like a microscope slide, which can be slid in behind the LCD display in place of the current EL panel.

THEN, an arrangement of high intensity LED's of some given color can be mounted on a perfboard or PCB and positioned behind the frosted glass or plastic slide to provide the illumination. Of course, two or three "wheat" incandescent bulbs might do the trick, too. In case of white backlight, I suppose the frosted slide could be dyed to some color.

The trick in this concept is to find such frosted glass or plastic and be able to either acquire it or easily cut it to the exact size needed

by the scanners in question, which are as follows:

PRO-2005 & PRO-2006: 25mm x 85mm, +0 and -0.5mm ok
PRO-2004: 27mm x 112mm, +0 and -0.5mm ok

The PRO-2020, 2021, and 2022 also used EL panels, but I am not certain of the sizes....probably closer to that of the PRO-2004, though.

Thickness probably should not exceed 0.25mm; less is better.

Anyway, that was my idea, and perhaps a company that offers frosted glass microscope slides could provide the larger sizes needed above. Key to this concept is a uniform frosting of the glass or plastic, and I am not sure how the home hobbyist could accomplish that chore, so ready-made is probably required.

There's my two-cents worth, anyway.

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

2214. Re: Does Ethernet Thinnet Coax make good antenna cable?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DCssFG.EG8@crash.cts.com>
Source record: 251049

doug@eskimo.com (Doug Brooks) wrote:

>I have some high quality ethernet 'thinnet'cable left over
>from an office move. Supposedly equivelent to Belden 9907.
>Does this make good antenna cable for, say, a 50 foot run?

The stuff is pure junk for serious RF work, especially frequencies above 30 MHz. It will not take a lot of power without overheating and it has a very high loss factor, exponentially proportional to the frequency.

Ethernet thinnet cable is basically RG-58, which is ok, even good, for audio and very low RF work, and for short test equipment cables up to about 500 MHz. It should not be used as antenna cable, even for CB, unless the operator doesn't mind a string of compromises. You're looking at about 4.5-dB loss per 100-ft at 100 MHz and 10-dB loss per 100-ft at 400 MHz, soooooo???? Percent shielding is less than 100% and it has the lowest velocity factor of most all cables, at 66%.

Use the hell out of it for audio and shortwave applications under 20 to 25 MHz and 100-watts or less. Caution advised if you're a "purist" or do anything of serious note above 30 MHz. The 20-30 MHz range is a gray zone where not even a purist will use RG-58 for anything but short test equipment cables.

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

2215. Re: Any Mods Available?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DCssFs.EI3@crash.cts.com>
Source record: 251050

arniesr@texas.net wrote:

>Does anyone know if there are any mods available
>for a Bearcat 100XLT purchased in 1992? If so please
>e-mail or post the info.

Like what, exactly? "Mods" aren't available on a shopping list basis except for perhaps the top line scanners. "Mods" are best driven on a need basis. What do you need your BC-100XLT to do that it doesn't already do? Forget cellular and above 520 MHz....not possible.

Bill

2216. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DCssG4.EJw@crash.cts.com>
Source record: 251051

To all:

Let's put it this way, doodes.....I am one who gets the hell plagiarized out of my work, from newsgroup and public forum posts to works taken directly from my copyrighted publications. You could say that I know a little something of this issue and let's put it this way in the vernacular:

If I tell someone how to do an involved modification here on the newsgroup and YOU turn around and post my writing in another forum as "your work", it is most unlikely that I will come after you. However, if some very solvent and profitable CD-ROM producer includes something I post with a copyright notice, I may well be inclined to go after the company and come out with either a chair on the board or some substantial stock in the company, or perhaps the officers and their wives as my slaves for Life. Something like that, anyway.

Plagiarism is rife, not only on the Net (as Andy Moss has so venemously accused me), but also throughout all the world's forums, media, and avenues of communication. Even today, you can go to Japan or Hong Kong and buy most any book ever written....NOT produced by the original publisher and author.

That's why copyright laws are in the change mode right now. That is also why I do not post the results of my extensive technical and hacking efforts in the public forums. I do provide tech support and answer a wide array of questions, including a lot of "how to's" in the public forums, but I never post my original work in the public media anymore.

It still gets there in a lot of cases, but that's the nature of the "freebie monster". The world is still full of thieves, including those who would NEVER steal so much as a piece of bubble gum and yet, would photocopy half of my books and monthly newsletters and distribute the copies around the world thinking they're doing everyone a favor.

I can tell you doodes right now......that the answer to this problem lies NOT in law, government, and suits, but rather in YOU! Think about it. YOU are the market for "freebies"....and it is to YOU, whom are directed the plagiarized works of others. Only YOU can stop it effectively.....in the long run.

I can help.....by using extreme caution about where and what I say and by limiting the distribution of my intellectual and physical work to those media that compensate me. But that is less satisfactory than

your efforts to simply not consume plagiarized materials. Your efforts are the best. But here is a textbook example of pure robbery:

About 4 years ago, I told someone the details of my great Data/Tone Squelch (DSQ) modification for the PRO-2004/5/6/2035 over a local BBS radio forum. Little did I know.......but the SysOp of that BBS copied my message into a file and posted it on GEnie. Shortly thereafter, the mod appeared in a number of CD-ROM releases. And finally, not too long ago, "Monitoring Times Magazine" did a "product review" on a small company that had advertised the "DSQ" modification. The MT review gave full credit and applause to THAT outfit, never mentioning my name at all..... Since then, several variants of that mod have been touted and sold by commercial concerns here and there.

To my way of thinking, Bob Parnass goes a bit overboard in his prolific posting of neat and useful information, but if copyrighting his messages stops others from profiting from his work, then more power to 'im.

The bottom line is.....if there is a demand for technical innovations of the kind I develop and provide, and if I sweat it out over the bench and computer for weeks on end getting it into a consummable form, geez.....how can I afford to *give* it away? I don't leave my scanners laying out on the sidewalk so people can walk off with them. Neither do you, I might add! Why would any writer in his right mind leave his works laying around in the public forums for the CD-ROM producers and Saturday Butcher Brigade technicians to capitalize upon?

This is one of the biggest problems facing the coming Information Age and YOU are not only a part of the problem, but YOU are a part of the solution. THINK about it with less judgment and more objectivity for a while..... Very interesting subject matter, no?

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
+---+

2217. Brickyard Freqs Needed!

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: bhmtl@aol.com
Message-ID: <3vtsmh$3i5@newsbf02.news.aol.com>
Source record: 251052

If Anyone has the freqs for tomorrow's Brickyard 400 Pleeeeeaaase post them!!

2218. Re: FS: Pro 43 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3vs23v$tno@CUBoulder.Colorado.EDU>
Source record: 251053

In article <3vs0n8$hfb@uucp.intac.com>, Rich <rjg@intac.com> wrote:
>FS: Pro 43 Scanner
>Never modified,but yes it can be modified.
>No scratches,like new.
>
> Price: 300.00
>Please leave replies e-mail.
>Rich

ive seen mint ones go for $175-200.
--
____
"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

2219. Scanner Laws in the USA

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: rbeek@ib.com
Message-ID: <3vtuhk$852@da.bausch.nl>
Source record: 251054

Hello there, I am an editor in the field of mobile communications in the Netherlands and also many years interested in scanners.
So are several hundreds of thousends here in the Netherlands !
Can anyone tell me about scanner-laws in the USA, as I heard that it is forbidden to listen to the 800 MHz cell frequencies and
for example it is forbidden in NY to use a scanner on a motorcycle. Is this true or are these just fantastic stories ??
Greetings from Holland.

2220. Re: For Sale: a FULL cellular access scanner.

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DCsyJ4.LwG@freenet.carleton.ca>
Source record: 251055

$295.00 ?? Holy smokes folks, these things RETAILED for $229.99 N-E-W!
You'll be snapping up a decent little profit....FIRM on that one.
-Tom
--
Life's to short to worry... :)

2221. Larry Gass & David Triska

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: jr@digital.net
Message-ID: <3vu4nr$lp0@ddi2.digital.net>
Source record: 251056

Author of new article on thr Triska monitoring case in Denver and the Gas case in Tulsa would appreciate hearding from other scanner listeners with similar stories.

Jorge Rodriguez
jr@digital.net

2222. Detroit MI

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: ksatkus@megaweb.com
Message-ID: <3vu1th$qm9@news-e1a.megaweb.com>
Source record: 251057

I will attending the APCO (911) conference in Detroit MI next week. I am looking for police and
fire freqs for the Detroit Metro area, my main area of interest is fire departments. Any help would be
greatly appreciated.

Kevin
::
Kevin Satkus
Team Supervisor
City of Tulsa Public Safety Communications
911 Civic Center
Tulsa, OK 74103
918-596-9964
918-596-9373 (fax)
Ksatkus@megaweb.com
Tulsa 911@aol.com
::

2223. FS or T:Pro43/2005 w/cell

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <DCt0tK.Ks4@dorsai.org>
Source record: 251058

```
For Sale or Trade
Radio Shack Pro-43
Radio Shack Pro-2005
Both modified for cellular
Best Offer via e-mail only
L.I., NY pickup only - sorry no shipping

Wanted
2X CD ROM for PC
NE2000 network cards or clone
L.I., NY area sellers only
Reply via E-mail only

Thanks,
Dave Hines - N2LAK
```

2224. Akron Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: hi961@cleveland.Freenet.Edu
Message-ID: <3vu87p$6s0@usenet.INS.CWRU.Edu>
Source record: 251059

I am looking for people with police scanners in the Akron Area. Actually in the Green, Manchester area. I would like info on a local scanner club and maybe exchange any new frequencies. I don't get this newsgroup locally so I would prefer replies by email. You can reach me at: aa126@freenet.akron.oh.us

--

2225. Re: Scanners at Theme Parks

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: seven77@gate.net
Message-ID: <seven77.89.000B7A06@gate.net>
Source record: 251060

In article <8AE725F.0032000BAC.uuout@hobbs.com> dave.formilan@hobbs.com (DAVE FORMILAN) writes:

>Does anyone know if scanners are forbidden from Theme Parks?

I recently took a Scout and AR8000 to Sea World/Orlando. I had no problem whatsoever. Even heard some pretty good stuff. They used a lot of headset type transcievers to communicate short range with each other.

2226. Re: For Sale: a FULL cellular access scanner.

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: henniger@cisco.com
Message-ID: <henniger.807576094@cisco.com>
Source record: 251061

In <3vs8pc$pa9@allnews.infi.net> Dan writes:

>For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
>Already modified, and with full cellular coverage.
>Brand new, it was bought a few days ago (7-29-95). (I'll supply receipt).
[...]
>- No poor quality cellular frequency images.
[...]
>Price: $295 (firm), plus shipping and COD charges (if applicable).

The 2026 is very susceptible to image problems everywhere, not just 800 Mhz
since it is only dual conversion.

The Normal price for this radio new is $229 from Radio Shack.
The Sale price for this radio is $159 from Radio Shack.
Two different in-store specials are for $149, and $159 here in Calif.

The last time I bought one, I used a 10% coupon and got it for $135.
It was the newer 2026A model (also modifiable) which has three
features to allow it to be easily moved between house and car
(features which the 2026 does not have.):

- Fold down bottom stand for table top operation

- A single 12 V supply (unlike the poorly designed 2026 which has
two separate power lines - one for memory, one for regular power.)

- The 2026A also has power jack and long memory retention
to allow moving the radio from car to house and back easily without
losing memory channels.

$295 seems a bit high for the older model radio, when you can get
a bigger better model for less than half the cost.

Mick

2227. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: robert@eden.com
Message-ID: <3vu91j$ev8@boris.eden.com>
Source record: 251062

I like listening to INPUTS. Not only do I monitor the Police, Fire, EMS etc. I monitor other city wide channels, Media, Newspaper etc. Air to air 122.75, Air Force I 415.700 (you never know where they are) lots of Fed stuff.. Nationwide fed stuff too.. (you never know).. Customs Aircraft 321.3. At home I keep 27.185 (CB ch 19) in. CB's are an excellent source of Highway conditons especially if I'm getting ready to go to work.

But some of the more interesting are the actual inputs for say: The power company in my area, the animal control units, the city busses, health dept, I keep all the police sector inputs in. Inputs are those frequencies used by the mobiles to actually transmit to a repeater which repeats all over the city. With monitoring inputs, I only hear those that are very close or units that are very high such as a helicopter. If I have a friend in the car.. they will recognize a familiar intersection as being right up the street and I'll say..yeah.. it's the dogcatcher and he's right up there.. and then sure enough.. there he is.. people are very impressed that I'm so up on things.

plus I just like to know what's going on around me.

I also listen to Itinerants .. like 154.600 154.570 464.500 464.550 which could be just about anyone.

2228. 900 Mhz telephone

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: brgrant@aloha.com
Message-ID: <3vu8tc$ioa@news.aloha.com>
Source record: 251063

I have just purchased an AT&T 9100 cordless telephone. The
instruction book that comes with it gives the frequencies that it
operates on, but when I try scanning these all I can here is static.
I have heard other 900Mhz phone calls before and while unintelligible
at least they are still recognizable as such. Could the instruction
book be wrong or is this what I should be hearing with this phone.
BTW I am using a Pro 43.

Brian

2229. Re: @@@@FREQUENCY COUNTER@@@@

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: ah820@freenet.buffalo.edu
Message-ID: <DCsowJ.DF8@freenet.buffalo.edu>
Source record: 251064

In a previous article, hduff@humnet.humberc.on.ca () says:

>
>>
>> Hi.
>>
>> -> DOES ANYBODY KNOW OF A FREQUENCY COUNTER WHICH CAN PICK UP
>> -> FREQUENCIES BETWEEN THE RANGE
>> -> OF 0-900HZ OR 3-10 GHZ.
>>
>

How about a Hewlet-Packard 5342A/011 Microwave Frequency Counter?

It covers from 500 Mhz to 18 Ghz, 11 Digit Display .

The only problem may be the cost. About $4000 used.

Good Luck.
Don Kellner

--

2230. Re: 900 Mhz telephone

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: myers@Cypress.West.Sun.Com
Message-ID: <3vubse$dhm@abyss.West.Sun.COM>
Source record: 251065

In article ioa@news.aloha.com, brgrant@aloha.com (Brian) writes:
>I have just purchased an AT&T 9100 cordless telephone. The
>instruction book that comes with it gives the frequencies that it
>operates on, but when I try scanning these all I can here is static.
>I have heard other 900Mhz phone calls before and while unintelligible
>at least they are still recognizable as such. Could the instruction
>book be wrong or is this what I should be hearing with this phone.
>BTW I am using a Pro 43.

The ATT 9100 is clearly described as a digital cordless telephone; this means that the audio is encoded as a digital stream. The phone uses a Motorola CVSD chip to generate the digital stream, which is then transported using WB FSK. If you listen for the signal using a scanner with an AM mode, you can find the signal (which sounds like white noise). If you listen for it with an NBFM scanner (like most) you probably won't be able to even find the signal at all.

As far as I'm concerned, this is an advantage :-).

---
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
* (310) 348-6043 | mine and do not necessarily *
* Dana.Myers@West.Sun.Com | reflect those of my employer *

2231. Re: Req: Chicago Scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <RhFB6Qc.ebdavidson@delphi.com>
Source record: 251066

Chicago PD is on from 460-460.5 Lots of traffic but eventually you'll get tired of the "shots fired" calls.

2232. Re: Police Call Frequency Book

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <3vugkl$ntq@maureen.teleport.com>
Source record: 251067

In article <mred.6.0034CFA3@interaccess.com>,
mred@interaccess.com (Mitch Redman) wrote:
} Has anybody used The radio shack Police Call Frequency Book before??
}
} If so is it any good ??
} If it is good send me an Email at eric.redman@projectx
}
} Thank You Eric "Beavis" Redman

I use it. Buy a copy every year for the west coast. Wouldn't buy anything different. All frequencies but one that I have ever wanted is in it.

Later.

2233. MONITORING TIMES

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: Tom <74403.1521@compuserve.com>
Message-ID: <3vu2iu$jct@dub-news-svc-2.compuserve.com>
Source record: 251068

Anyone know were to get this.

2234. Carlsbad Caverns freq's?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: pespinosa@aol.com
Message-ID: <3vub7f$7op@newsbf02.news.aol.com>
Source record: 251069

Does anyone know the frequencies used at Carlsbad Caverns for the little handheld receivers? I'd like to hook a direct audio input into my camcorder when I visit next month..

PE

2235. Which Pro scanners are modifiable?

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: u30294@uicvm.uic.edu
Message-ID: <3vsd5i$43g8@tigger.cc.uic.edu>
Source record: 251070

Please email me on which newer models that Radio Shack sells can be modified.
I'm interested in the portable ones. Thanks for any responses.

2236. Re: RS Pro-39 mods wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <RDNg6eU.ebdavidson@delphi.com>
Source record: 251071

You'll need to dig down to the bottom PC board and clip diode D6 in order to get the 868-896 area. It's not real difficult but requires a steady hand and some soldering skills. There's also some deal about only certain serial # units are convertable so find out or proceed at your own risk.

2237. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.807589941.16945.froggie@froggie.intac.com>
Source record: 251072

In article <3vt7al$ue4@usenetw1.news.prodigy.com>, <SUVE11A@prodigy.com>
writes:
>
> For sale - old Regency 10 channel crystal controlled scanner, lots of
> scratches and dents, cord has been chewed by my Gerbil, and it has old
> Superman decals stuck all over it. Splilled Fresca in it 9 years ago,
> and since then all dispatchers sound like they're in a garbage can.
>
> $ 475.00 firm.
>
> David BALLENGER SUVE11A@prodigy.com

Dave,

Does that include shipping ??

2238. Pro-2036 Info

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: ke6gxe@gate.w6ue.ampr.org
Message-ID: <1248@gate.w6ue.ampr.org>
Source record: 251073

Does anyone know if this is a good scanner? Thnx

2239. help 900 mhz phone freqs.

Newsgroup: rec.radio.scanner
Date: 1995-08-04 00:00:00 UTC
From: Michael_H._Heiler@pol.org
Message-ID: <1237378.ensmtp@pol.org>
Source record: 251074

I am looking for the cordles phone freqs forthe 900 meg. range. All I would need is the starting freq. and the spacing then I can figer out the rest. Thank you foy you time.

ttfn ta ta ffrom mike

2240. FS: Pro 43 Scanner up for bid.

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: rjg@intac.com
Message-ID: <3vvpbq$got@uucp.intac.com>
Source record: 250981

FS: I have a Pro 43 scanner in new condition.
And yes it can be modified.

Send offer to rjg@intac.com
Rich

2241. Like NEW Pro-2006 FORSALE !!

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: usa@tiac.net
Message-ID: <3vvpud$li1@sundog.tiac.net>
Source record: 250982

Hi,

ForSale !!

Radio Shack Pro-2006
Model NO: 20-145A
Cellular Freqz Modified
Used for one day
Includes 50 feet of coaxial cable with coaxial cable connector

$335 includes shipping and insurance.

Jake

PS. Looking to sell this quickly as I'm leaving the country in 2 weeks.

2242. Re: MONITORING TIMES

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: n2lak@news.dorsai.org
Message-ID: <DCu2q7.3KB@dorsai.org>
Source record: 250983

Tom (74403.1521@compuserve.com) wrote:
: Anyone know were to get this.
1. Local Library
2. Border's Book Store
3. www.grove.net
4. 704-837-9200 (9AM - 5PM EDT)
5. PO Box 98
300 S. Highway 64 West
Brasstown, NC 28902-0098

Enjoy,
Dave Hines - N2LAK

2243. Re: MONITORING TIMES

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: jharper@ibl.bm
Message-ID: <3vvui3$nu0@longtail.ibl.bm>
Source record: 250984

> Tom <74403.1521@compuserve.com> writes:
> Anyone know were to get this.
>
>
>>>>
Monitring Times (Grove Enterprises)
P.O. Box 98, 300 S.Highway 64 West
Brasstown, NC 28902-0098

$23.95/year

Harper

2244. RE: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <5AUG95.14493809@shrsys.hslc.org>
Source record: 250985

I could'nt possibly offer you more than $470.00 for this radio!!
How badly chewed is the cord? Fresca?
Phil

2245. Please help: cellular scanners.

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: netsurfin0@aol.com
Message-ID: <4005s4$l4u@newsbf02.news.aol.com>
Source record: 250986

Please help.
What scanners (hand-held or base) currently on the market
can receive cell calls, or be modified to receive cellular calls.
I only want to know about new scanners, not used ones.
Thanks.

2246. WCA-95 freq's

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: andersl@everyday.se
Message-ID: <4005gb$ql5@everyday.everyday.se>
Source record: 250987

Hi!!

If you have a vast knowledge of the Swedish language and you're in G�teborg this week tune your scanner to the foollowing freq�s for WCA action.

408.800 Transportation
467.700
467.875
468.025 LOC/Medical
468.250

If you have updates on these or other freq's in G�teborg don't hesitate to mail me.

Have a nice day

Anders Liljeberg

"If you have a touch tone telephone, please press the pound key now..."

2247. Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: Steve Magness <102063.2010@CompuServe.COM>
Message-ID: <4006u3$9lo$1@mhafm.production.compuserve.com>
Source record: 250988

If anyone could please post or send a copy of the police ten codes, I would sure appreciate it. I know most of them but some are still unknown to me. Thanks

2248. WTB: Hand held Scanner, with Multibands..**********

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: alpha1@aol.com
Message-ID: <4007jd$ll5@newsbf02.news.aol.com>
Source record: 250989

Can someone tell what is the best multiband hand held scanner, and where can I get some info on it, and where can I buy it...

please send email

alpha1@aol.com

2249. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <3vv7do$qai@Sequoia.picosof.com>
Source record: 250990

>>: Hi,
>>: I am looking for good ideas for things to do with my scanner. I'm
sure
>>: that others here are doing the same. So could people post what
they
>>: enjoy using there scanner for the most, and offer any
fun,exciting, or
>>: interesting things or places to scan.
>
>>: Thank you,
>
>>: Jeff Thompson

I like to place one of my handheld scanners under or behind the toilets
in my house when guest come over.
It's pretty funny when my Mom or Dad "have a seat" and I remind them to
"wipe" over the simplex channel of the TV station two-way system!

Yes...I think Mom and Dad still love me....maybe.

Mr.News

2250. RE: WHICH PRO SCANNERS AR

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AE92C2.059E002CC0.uuout@iotp.com>
Source record: 250991

On 4 Aug 95 06:02am, U30294 wrote to ALL:

U> ﷿@FROM :u30294@uicvm.uic.edu N

U> Please email me on which newer models that Radio Shack sells can be
U> modified. I'm interested in the portable ones. Thanks for any responses.

If you mean modified for cell, none.
If you mean OTHER mods, let us know what you want to do, and we'll let you
know.

Bill Funk
Internet: bill.funk@iotp.com

... ﷿ How much C could a C++ if a C + could + C? ﷿
* Silver Xpress V4.00 SW12853

2251. PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <400fko$gtk@news.unicomp.net>
Source record: 250992

I just purchased a new Pro-51 scanner from Radio Shack today. The date code on it is 11A3.

I've noticed several posts lately referring to the date code 11A3. What are the mods if any that are
available for the Pro-51? If anyone knows, please post or email me.

Thanks,

James (jdeloach@unicomp.net)

2252. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: mikec@a.crl.com
Message-ID: <400m39$ncl@nntp.crl.com>
Source record: 250993

> In article <3vr9o5$a6n@newsbf02.news.aol.com> cnfederat@aol.com (Cnfederat) writes:

> >The record shows that the City of Tulsa sold Gass Motorolla radios as junk
> >at an auction some years back, but when Gass powered them up, they keyed
> >into the 800 MHz system.
> >The dispatchers discovered the city had failed to deauthorize the units
> >when they were put into surplus, and promptly rectified the problem with a
> >few keystrokes.
> >There is no record of anyone holding the communications system hostage,
> >nor of any threat to the 911 center from someone trying to get radios
> >authorized.
>
> >Gass disabled the transmitters, and everyone went back to business as
> >usual. The recent trial did not involve this incident, which was
> >considered closed.

I dont know who Cnfederat is..but i was there for the incident...I can give names of people who were there, and, hmmmm Cnfererat, how do you claim to know this...unless you worked for TFD or the FD radio shop, you werent there. Please dont hide behind an alias and report on things that you werent there for and apparently know little about. I didnt even mention the several run ins Mr. Gass has had with the FAA and his heliport on too of his 'secruity' firm. Larry Gass cries foul whenever an illeagal activity he is involved in gets him caught. Also Gass DID NOT disable the transmitters. he offered to, if the City of Tulsa would pay him money to, but to my knowledge, they did not.

Besides, do you really think that they would publish the fact that some yahoo was able to do something like that while at the same time they were trying to get funding for their new computer system and dispatch center. Beside the fact of the response that the public would have had knowing that happened.

Mike

2253. Radio Shack PRO-46

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: handyja@beloit.edu
Message-ID: <handyja.8.00104172@beloit.edu>
Source record: 250994

I am posting this for a friend who does not have access to the net. He wants to know if there is a modification for the PRO-46 scanner model that allows cellular frequencies? Thanks in advance. jhh

2254. Re: Thunderbirds at Chicago this weekend - freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: moreles@aol.com
Message-ID: <400q4d$r31@newsbf02.news.aol.com>
Source record: 250995
Cross-posted to: rec.radio.scanner,alt.radio.scanner

No luck with T-birds..but "platform control"..which guides acts in and out of air space is 123.1. Meigs tower is 121.3.

2255. Re: Chicago Air & Water Show Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: moreles@aol.com
Message-ID: <400qmi$r9d@newsbf02.news.aol.com>
Source record: 250996

I couldn't find T-birds, however "show control" is 123.1. They talk to some military acts on UHF, 319.850

2256. Re: What is a tone board?

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: support@genave.com
Message-ID: <400sqt$fre@blackice.winternet.com>
Source record: 250997

> keivom@rintintin.Colorado.EDU (Jimmy) writes:
>
> what are they used for?
>
> --
> ____
> "With considerable soul searching, that to the utmost of my ability, I
> have let truth be the prejudice." - W. Eugene Smith
>
>>>>
I believe you are refering to a sub-audible tone board - aka CTCSS. For more information on signaling formats used in communications systems you may want to look at the following Web pages that discribe what they are and how they are used....

for sub-audible (CTCSS) tones - http://www.winternet.com/~genave/ctcss.html
for Digital Private Line (DVP) - http://www.winternet.com/~genave/dpl.html
for Two-tone paging - http://www.winternet.com/~genave/ttone.html
for DTMF signaling - http://www.winternet.com/~genave/dtmf.html

Steve

snelson@genave.com

2257. Mod for new PRO-2030??

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: gblessing@aol.com
Message-ID: <400vbs$scr@newsbf02.news.aol.com>
Source record: 250998

I have the Pro-2030 without L201, is there any known cellular mod for this unit? Or any keyboard secrets? Please help if you can, thanks.
J Blessing ASE Master Tech

2258. Help with finding Jan Fine's Florida scanner directory.

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: mikef@anshar.shadow.net
Message-ID: <4012ls$ok1@anshar.shadow.net>
Source record: 250999

Anyone know where I can order Jan Fine's "Florida Scanner Directory"

Thanks

--
Mike Fink
mikef@shadow.net
Support the NRA

2259. Re: ar8000 question

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: dolf@starbase.batnet.com
Message-ID: <dolf-0508951819330001@starbase.batnet.com>
Source record: 251000

In article <3vovuf$49l@elroy.jpl.nasa.gov>, sg@ice.uucp (Steven L. Gaiser) wrote:

>>All the units for sale to the public in the US have the cell
>>frequencies blocked (824-849MHz and 869-894MHz). The units
>>with continuous coverage through the cell frequencies are
>>available to government agencies, telecommunications firms, etc.
>
>A couple of clarifications:
>
> First: There is no law regarding the sale of unblocked scanners
> in the US. The only restrictions are on importation. So it may
> be possible to find unblocked scanners for sale to the general
> public in the US (even the AR8000).

Or to buy a blocked one and unblock it?

> Second: According to information posted to this group, there is
> no physical difference between blocked and unblocked AR8000
> scanners. The only difference is in how they are programmed.
> Which is to say, that if you buy a blocked AR8000, you can,
> with a proper interface and the proper software, unblock it.

EEB in Vienna,VA offers them for $599.95 from EEB in Vienna,VA.
Buy the computer interface to and you can easily confirmed information above. The cell block can be removed! I am sure I can write the necessary SW and
do it in a matter of 2-3 days :-)

Also, snoop around on the AR8000 pages on the WWW. Good information there!

--dolf

2260. Re: FS: Pro 43 Scanner up for bid.

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: dianelas@zoom.com
Message-ID: <NEWTNews.27871.807685317.dianelas@zoom.com>
Source record: 251001

RE: Your scanner - I would pay $225 for the unit if we can ascertain that it is in new condition, has a manual and can be modified. Email me if interested and we'll talk further

2261. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: dianelas@zoom.com
Message-ID: <NEWTNews.12484.807684824.dianelas@zoom.com>
Source record: 251002

In article <DC8AH9.Inw@crash.cts.com>, <bcheek@cts.com> writes:
This message exchange brings up an interesting point. Does anyone know of a winsock compatible mail reader with a "twit" filter to screen out silly messages from likewise people?

2262. Thunderbirds at Chicago t

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <c59ae654d59ae654@lacosa.com>
Source record: 251003

```
* In a message originally to UUCP@1:2002/150

to: levy@fndcd.fnal.gov

L>I'm looking for the frequencies used by the USAF Thunderbirds. I'd also
like

,, 118.1000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 118.2000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 123.1000, am,D,,AF USAF THUNDERBIRDS often being used as a platform control
,, 123.4500, am,D,,AF USAF THUNDERBIRDS AIR TO AIR CHIT CHAT
,, 134.1000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 138.8750, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 140.0000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 140.4000, am,D,,AF USAF THUNDERBIRDS AIR TO AIR TACTICAL & GROUND "BS"
,, 141.3000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 141.8500, am,D,,AF USAF THUNDERBIRDS VICTOR 1 PRIMARY
,, 143.8500, am,D,,AF USAF THUNDERBIRDS VICTOR 2 SECONDARY
,, 148.5500, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 148.8500, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 235.2500, am,D,,AF USAF THUNDERBIRDS DUPLEX TO/SOLOS 5 & 6 AIR TO AIR
,, 235.2500, am,D,,AF USAF THUNDERBIRDS CONTROL
,, 236.5500, am,D,,AF USAF THUNDERBIRDS SOLOS 5 & 6 AIR TO AIR
,, 241.4000, am,D,,AF USAF THUNDERBIRDS REPORTED AIR TO AIR CHANNEL
,, 250.8500, am,D,,AF USAF THUNDERBIRDS REPORTED LEADER CUES
,, 273.5000, am,D,,AF USAF THUNDERBIRDS REPORTED F2
,, 273.8500, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 283.5000, am,D,,AF USAF THUNDERBIRDS REPORTED F3
,, 294.7000, am,D,,AF USAF THUNDERBIRDS REPORTED OPERATIONS
,, 295.7000, am,D,,AF USAF THUNDERBIRDS REPORTED F1
,, 322.3000, am,D,,AF USAF THUNDERBIRDS REPORTED F4
,, 322.6000, am,D,,AF USAF THUNDERBIRDS REPORTED F5
,, 322.9500, am,D,,AF USAF THUNDERBIRDS DUPLEX TO 235.260/SOLO 5 & 6 AIR TO
AIR
,, 382.9000, am,D,,AF USAF THUNDERBIRDS REPORTED F6
,, 394.0000, am,D,,AF USAF THUNDERBIRDS REPORTED F7
,, 413.0000, am,D,,AF USAF THUNDERBIRDS GROUND SUPPORT
,, 413.0250, am,D,,AF USAF THUNDERBIRDS GROUND SUPPORT
,, 413.0750, am,D,,AF USAF THUNDERBIRDS GROUND SUPPORT
,, 413.1000, am,D,,AF USAF THUNDERBIRDS GROUND SUPPORT

How's that?

A reception report would be greatly appreciated.

jim
```

* OLX 1.52 * -Every new generation is a fresh invasion of barbarians.-

2263. Pro 26 Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: kfisher@freenet.edmonton.ab.ca
Message-ID: <3vudob$o4i@news.sas.ab.ca>
Source record: 251004
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am interested in any opinions that people may have on the Pro 26. This is a brand new scanner in Canada, and I am interested in how it performs ?

How does it compare to the Pro 43 for example ?

I have looked through the owners manual and by the specs it should not be too bad of a performer.

Also can it be modified for cell ?. There is a European model that shows full 800 MHz coverage, so who knows ?

Does anyone know if it a separate model or can a mod revert the North American version to the " Full Coverage " European model.

Any responses would be appreciated,,,

--
Kevin Fisher email: kfisher@freenet.edmonton.ab.ca
VE6KFK

2264. REQ: Portland, OR Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: sircadalot@msn.com
Message-ID: <00001ff6+00001b5a@msn.com>
Source record: 251005

Does anyone have the latest Oregon frequences for Portland? I am curiuos as to what 800Mhz freqs the Portland police went to.I am also looking for other interesting freqs in the Clackamas, Multnomah and Washington counties.

Any help would be greatly appreciated.

2265. prPro 2006 Data Squelch Mod?

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: Rob.Cooter@launchpad.unc.edu
Message-ID: <3vuta1$18ab@bigblue.oit.unc.edu>
Source record: 251006

I just recently performed the data squelch modification, and it works
great,but in the text mod i had it did not say where to put the toggle switch!
Does anyone know where this switch should be positioned? And also can this
same mod be performed on the 2035?
Thanks For Any Reply!!!

--
-- --
Launchpad is an experimental internet BBS. The views of its users do not
necessarily represent those of UNC-Chapel Hill, OIT, or the SysOps.
-- --

2266. Re: REQ: Portland, OR Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <3vuu2a$ve1@news.pacifier.com>
Source record: 251007

In article <00001ff6+00001b5a@msn.com>, sircadalot@msn.com says...
>
>Does anyone have the latest Oregon frequences for Portland? I am curiuos
>as to what 800Mhz freqs the Portland police went to.I am also looking
>for other interesting freqs in the Clackamas, Multnomah and
>Washington counties.
>
>Any help would be greatly appreciated.

Portland, OR uses a Smart Zone System with a twist. There are Five sites
all transmitting the same information on the same frequency from each
site. There are three trunks in the system with one being the primary
trunk (12 chennels) and two other fill in trunks. There is a system
planed for the top of the ski lift on Mt. Hood also. Here are the
frequencies for the main trunk, the number is the order that they are
slected by the computer, Program them into your scanner in that order
then scan in reverse order.

TRUNK A
856.4625 - 1
856.7375 - 2
857.2625 - 5
857.4375 - 4
857.4625 - 3
857.7375 - 6
858.2625 - 7
858.7125 - Ctrl
859.7125 - 8
860.2625 - 9
860.4375 - 10
860.4625 - 11
860.7125 - 12

TRUNK B - simulcast trunk A
851.2875
852.3875
853.4375
854.3125
854.5875

TRUNK C - simulcast trunk A
852.2875
852.6375
852.7875
854.2875

854.7375

TEUNK D - Not on the air.
855.7875
857.9125
859.8375
860.8125
860.8625

MDT's (I think)
851.8625
852.5125
853.2375
853.3375
853.9875
854.4625

Others
858.7875
858.4375
858.4625

There you go....everything you could ever wish to know about the new portland system....untell the change it again, 45 new frequencies in the works.

Bob
U.S. Scanner News

2267. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <3vutuj$m24@usenetw1.news.prodigy.com>
Source record: 251008

>
>
>In article <3vt7al$ue4@usenetw1.news.prodigy.com>, <SUVE11A@prodigy.com>

>writes:
>>
>> For sale - old Regency 10 channel crystal controlled scanner, lots of

>> scratches and dents, cord has been chewed by my Gerbil, and it has old

>> Superman decals stuck all over it. Splilled Fresca in it 9 years ago,

>> and since then all dispatchers sound like they're in a garbage can.
>>
>> $ 475.00 firm.
>>
>> David BALLENGER SUVE11A@prodigy.com
>
>Dave,
>
>Does that include shipping ??
>

Does it come with a money-back guarantee?

2268. Re: Chicago Air & Water Show Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: alang@mcs.com
Message-ID: <3vuubc$lgr@News1.mcs.net>
Source record: 251009

In article <DCn1nI.ELw@rci.ripco.com>, unclebob@ripco.com says...
>
>The show is this weekend, Aug. 5/6 at Chicago's Lakefront at North
Avenue
>Beach with the USAF Thunderbirds headlining. Can anyone provide a list
of
>freqs. to monitor including, but not limited to just the Thunderbirds?
>
>--
>* *
>
> Uncle Bob.............unclebob@ripco.com
>
Uncle Bob,
As a Chicagoland scanner and aviation enthusiast, I too would like to
know of any good frequencies to monitor for the Air and Water Show. If
you hear from anyone please let me know. How about it guys - any ideas?

Regards, Alan

2269. Re: Thunderbirds at Chicago this weekend - freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DCtD5p.Cr@ssbunews.ih.att.com>
Source record: 251010
Cross-posted to: rec.radio.scanner,alt.radio.scanner

There's also an air show of WWII aircraft in Aurora, IL this weekend.
Tonight I came across a repeater on 464.55 MHz, busy with show
preparation traffic.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2270. forsale or trade:PRO 26 25-1300MHZ SCANNER!!NEW!!!

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <3vunte$ica@server.cntfl.com>
Source record: 251011

ONE MONTH OLD,NEVER USED!!!!!!!!!
WITH 5 YEAR EXTENDED WARRENTY !!!
like you buy it from the shop !!!!
dont pay $490(scanner+ext. warrenty+tax)
ill sal it in $290 !!!
great deal !!!

2271. Freq's for Cedar Point,OH

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: Steven Richardson <stevenr@kodak.com>
Message-ID: <3vv3pk$pud@kodak.rdcs.Kodak.COM>
Source record: 251012

I'm going there next week anyone got fire, ems, amusement park?? Thanks in advance

2272. Re: looking for database and/or book on popular freqs in Canada

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: Steven Richardson <stevenr@kodak.com>
Message-ID: <3vv4ec$pud@kodak.rdcs.Kodak.COM>
Source record: 251013

I'm not sure where you are in Canada but I would check out your closest Radio Shack. I picked up a very good one for Ontario while I was in Toronto. It was Hartq... or something like that. I don't know if he does it for the other provences. Good luck!

2273. Re: Scanners at Theme Parks

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: leslie@brisbane.DIALix.oz.au
Message-ID: <3vv5i0ped1@brisbane.DIALix.oz.au>
Source record: 251014

dave.formilan@hobbs.com (DAVE FORMILAN) writes:

>Does anyone know if scanners are forbidden from Theme Parks?

>I would like to carry a HH scanner while enjoying either Great Adventure
>(NJ) and/or Hersey Park (PA).

>Anyone know what are their policies on bringing in HH devices?

>Thanks in advance,

>dave.formilan@hobbs.com
>---
> OLXWin 1.00a Mental Floss prevents Moral Decay.

I believe they are perfectly agreeable as long as you have it
hidden in a bag or under your shirt and you don't tell them
about it.;-)

2274. Re: Pro 26 Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCttEF.GJK@netcom.com>
Source record: 251015
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Contact Grove Enterprises and request a copy of the August issue. Bob Parnass did a comprehensive review of the pro-26. All of your questions are answered there.

Bottom line:

It cannot receive cellular.
It cannot be modified to receive cellular.
The Bearcat 3000xlt is a better scanner for the same money.
It has insignificant advantages over the pro-43. (audio is a little better, and the display is easier to read.)

Jim Wayda
jwayda@netcom.com

kfisher@freenet.edmonton.ab.ca wrote:
: I am interested in any opinions that people may have on the Pro 26. This
: is a brand new scanner in Canada, and I am interested in how it performs ?

: How does it compare to the Pro 43 for example ?

: I have looked through the owners manual and by the specs it should not be
: too bad of a performer.

: Also can it be modified for cell ?. There is a European model that shows
: full 800 MHz coverage, so who knows ?

: Does anyone know if it a separate model or can a mod revert the North
: American version to the " Full Coverage " European model.

: Any responses would be appreciated,,,

: --
: Kevin Fisher email: kfisher@freenet.edmonton.ab.ca
: VE6KFK

2275. Re: scanning cell phones

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <3vv8hg$lv@odo.PEAK.ORG>
Source record: 251016

Tom S. (tommy@alamo.net) wrote:
: supposedly by the fcc, scanning cell phones and portable phones is
: illegeal, well, in some states, scanning cell phones is, but portable
: phones are not..... 'cause they're not locked out.....you just can't
: record the conversations...now what if the person know's you are
: listening in, and you have their permission...you can, because you have
: their permission.....you can even record the conversation,

Wrong. States cannot overide federal statute. US federal statutes state
that it is illegal to listen to either cellular phones or cordless phones,
PERIOD. There are no exceptions - except for governmental agencies with
the proper search warrant - and (for cellular phones) maintainance techs
maintaining the cells.

Bill

2276. Pennsylvania State Police

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: rccons!rec@telerama.lm.com
Message-ID: <cde_9508061123@rccons.lm.com>
Source record: 251017

TO: bill.dunn@channel1.com!

Reply-To: rccons!aosc_pa@telerama.lm.com
X-FTN-To: bill.dunn@channel1.com

30 Aug 95 10:02, bill.dunn@channel1.com wrote to All:

RC>> Testing has been occuring in the Harrisburg (HQ) & Dauphin Co.
RC>> barracks.

bdc> Correct. Licensed. But almost lost due to lack of construction. DO
bdc> NOT look at the PASP going over to a Statewide trunk or 800 Mhz system
bdc> too soon. This was brought out and discussed at the NatScan Convention
bdc> in Lancaster PA when the head of the PA SP Communications gave a lecture
bdc> on PASP Radio Network.

The beginning of the post stated FUTURE USE, TESTING in PROGRESS in Harrisburg. Several cars have made trips to various Public Safety conventions to show the equipment. I am aware that FEW of the LICENSED sites have actually been constructed. Any outside of Harrisburg, the test area, are actually online.

Any state that thinks 800MHz will work, especially in PA, should have the person who made that decision shot.

Plans accoring to the information I received stated the main goal of the 800MHz system was data for in car MDT's. (APCO Convetion with test vehicle on display for inspection.)

Rick Christian, AAJP/BSEE
PCO Peters Twp. P.D.
Internet:rccons!rec@telerama.lm.com

2277. Re: Pennsylvania State Police radio frequencies...

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DCuq5I.7M6@postoffice.ptd.net>
Source record: 251018
Cross-posted to: rec.radio.scanner,psu.questions

lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE (Louis Gasparini) wrote:

>Dave Shaffer (DCS4@psuvm.psu.edu) wrote:
>: Someone told me recently that the Pennsylvania State Police had
>: gone/were going to move to an 800 MHZ radio system. True? I have
>: public service band frequency lists of older PSP frequencies,
>: but haven't been listening much and don't know if they changed...

>: - Dave

>All I can say is that in my recent travels up and down I-95, the state
>police vehicles still have VHF Hi antennas on them. No sign of any
>UHF or 800 MHZ antennas yet.
In Lehigh Valley, Lehigh County, Pa. they are using Video Terminals on
867.625. Nick

2278. PRO 43 (Forsale)

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: Bob Schoenleber <72154.3333@CompuServe.COM>
Message-ID: <3vvv2f$h2o$1@mhafn.production.compuserve.com>
Source record: 251075
Cross-posted to: rec.radio.scanner,rec.radio.swap

PRO 43 forsale. Mint condition and modifiable. Box, Manual, etc.
$275

Bob @ 215-493-1019

2279. ***JIM WAYDA AND DAVID HORAK***

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: vector@inferno.com
Message-ID: <794166431701@inferno.com>
Source record: 251076

AR>This two Poor assholes, said to me if I dont get tired of posting everyweek
AR>for the sell of the Icom IC R1, and asking me also if I want to sell it
AR>to them . they dont even know whats a price for an BLOCKED IC R1, and
AR>they said my is to expensive, also after i insulted the mother of one of
AR>them , they keep asking me for the radio , .
AR>Dont you think this guys are sick , that they love to been insulted, and
AR>that they dont get tired of REPOSTING to my postings?HAHAHAHA,
AR>LIFE IS LIKE A BOX OF CHOCOLATES, YOU NEVER KNOW WHAT YOU GONNA GET!
AR>Sorry , Jim and David, but i'm goona keep posting the message until i get
AR>tired of it , and by now I'm not.
AR>***ICOM IC R1 cellular unblocked for sell, ($350 USA dollars and includes
AR>the shipping)

then let me jump in on the bandwagon, though i already responded to you
a while back with a very similar answer... FORGET IT!

anyone who pays more than $200 for this thing is wasting their money.

face it. the R1 was, is, and always will be a piece of crap. it's an
embarrassment to icom and it's a waste.

greg

2280. PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: glikman@elronet.co.il
Message-ID: <3vvive$mmu@elron2.elron.net>
Source record: 251077

Hi all !
Need AS much as I can get on PRo-51 form Radio Shack !
AG

2281. Apartment Maintenance Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: vector@inferno.com
Message-ID: <794166437102@inferno.com>
Source record: 251078

try 151.625-151.905, also try 158.xxx, there's another itinerant or two
up there...

gre

2282. Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: jvc@bingsuns.cc.binghamton.edu
Message-ID: <3vvn32$cvr@bingnet1.cc.binghamton.edu>
Source record: 251079
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ok I've checked out the mods list for Radio Shack, including the pro-2006. Most of you know, the trouble is that most of these models are discontinued! Are there any mods for the newest models like the 2035?

Also, I'm condiering buying an AOR scanner, but I've heard they block out cellular on their scanners except for sales to companys, the feds, etc. Are there any mods for the AOR's and/or has anyone had any luck "fooling" them into selling an unblocked scanner by claiming to be a business? :>.

2283. Serious Design Flaw with PRO-62?

Newsgroup: rec.radio.scanner
Date: 1995-08-05 00:00:00 UTC
From: keivom@benji.Colorado.EDU
Message-ID: <3vvb7i$i8d@CUBoulder.Colorado.EDU>
Source record: 251080

someone posted that the pro-62 has a design flaw that drains the batteries(the speaker constantly emits a humming sound when squelch turned full, and volume on zero).

that's why radio shack is selling them cheap, he said. is this true? i am getting one in the mail.

tx

james

--

_____
"With considerable soul searching, that to the utmost of my ability, I have let truth be the prejudice." - W. Eugene Smith

2284. O.P.P. Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: rheaume@humnet.humberc.on.ca
Message-ID: <7942277281501@humnet.humberc.on.ca>
Source record: 250881

Now that the Ontario Provincial Police are using the aircraft fro speed enforcement (since the demise of photo radar) does anyone know the frequency(s) to monitor the aircraft ?

Regards, Tim

--

HumberNet LSS (Learning Support System) - Humber College, Toronto
"Tomorrow's communication and learning environment, today"
Visit our Website at http://humnet.humberc.on.ca/

2285. EDACS Info (GE Erricson Trunking System)

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: agillis@gillis.IExpress.Com
Message-ID: <402rn1$lkf@Pulsar.Tach.Net>
Source record: 250882

Can anyone point me in the direction of some general, and detailed info on how (and maybe why) the GE Erricson 800 Mhz trunking system known as EDACS works?? The local GE dealer doesn't wanna take the time to talk about it unless I'm buying dozens of radios, and the GE Erricson Web page has been no help. I'm familiar with conventional trunking, but I've heard alot about what the EDACS system can do above and beyond, but nothing in detail...
Thanks

2286. Re: ***JIM WAYDA AND DAVID HORAK***

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDCvqot.HoD@netcom.com>
Source record: 251019

Right on Greg!

You can get a BC3000 or a Radio Shack Pro-43 for less than $350.00.
The R1 was EXTREMELY overpriced by Icom.

jwayda@netcom.com

vector@inferno.com wrote:

: AR>This two Poor assholes, said to me if I dont get tired of posting everyweek
: AR>for the sell of the Icom IC R1, and asking me also if I want to sell it
: AR>to them . they dont even know whats a price for an BLOCKED IC R1, and
: AR>they said my is to expensive, also after i insulted the mother of one of
: AR>them , they keep asking me for the radio , .
: AR>Dont you think this guys are sick , that they love to been insulted, and
: AR>that they dont get tired of REPOSTING to my postings?HAHAHAHA,
: AR>LIFE IS LIKE A BOX OF CHOCOLATES, YOU NEVER KNOW WHAT YOU GONNA GET!
: AR>Sorry , Jim and David, but i'm goona keep posting the message until i get
: AR>tired of it , and by now I'm not.
: AR>***ICOM IC R1 cellular unblocked for sell, ($350 USA dollars and includes
: AR>the shipping)

: then let me jump in on the bandwagon, though i already responded to you
: a while back with a very similar answer... FORGET IT!

: anyone who pays more than $200 for this thing is wasting their money.

: face it. the R1 was, is, and always will be a piece of crap. it's an
: embarrassment to icom and it's a waste.

: greg

2287. AOR1500ex

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: Dave Leather <dave@leather.demon.co.uk>
Message-ID: <252256555wnr@leather.demon.co.uk>
Source record: 251020

Hi. I've just read this group for the first time, and just wondered if anyone can help me...

I have a 2 year old AOR1500ex and would like to know it's approximate value.

Also, what do people think of it?

Thanks for any information

--
Regards, Dave

[dave@leather.demon.co.uk]
[+44 802 190172]

2288. posting

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: an349774@anon.penet.fi
Message-ID: <080319Z06081995@anon.penet.fi>
Source record: 251021

I believe that the date code is late december 1992-early
1993. Maybe some of the Cellular Greats Out There can lend a hand?
Anyone with the expertise for this particular situation?

>> HELP! I am trying to modify my 200xlt to recieve
>> cellular ("in case I go to a country where its legal")
>> and the instructions say to locate UC-1147 and cut the
>> 10k ohm (black-brown-orange) leadless resistor. I have
>> have gone over mine with a fine tooth comb, and there is
>> no brown-black-orange resistor to be cut! In fact, instead
>> of 1147, mine says 1147 A. The date code is ODiC on the back
>> of it and I have gotten two sets of instructions, and still
>> I am unable to do it, any help would be appreciated.
>>
>>
>>
>>

> Locate the (64 pin quad flatpack) microprocessor IC
> labelled "UNIDEN UC-1147" and the 10k ohm (brown-black-orange) leadless
> resistor positioned above the letters "DEN" on the IC.
> Using miniature wire cutters, cut the resistor body in two
> without disturbing anything else near it. If the left solder pad comes
> loose, it may be peeled from the board. Brush or blow away any residue.
> This completes the restoration.
>
>
> Cut this resistor
> |
> V
> [*10k*] [ ]
>
> I I I I I I I I I I I I I I I I I I
> = =
> = =
> = =
> = =
> = U N I D E N =
> = =
> = =
> = =
> = =
> = U C - 1 1 4 7 =
> = =
> = =

> = =
> I I I I I I I I I I I I I I I I I

To find out more about the anon service, send mail to help@anon.penet.fi.
If you reply to this message, your message WILL be *automatically* anonymized
and you are allocated an anon id. Read the help file to prevent this.
Please report any problems, inappropriate use etc. to admin@anon.penet.fi.

2289. Squeezing Broadcast Quality Sound Through Telephone Circuits

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: garnold@chaph.usc.edu
Message-ID: <4023v3$p9j@usc.edu>
Source record: 251022

dcoller@norden1.com (David Coller) wrote:

>Special devices are available to improve audio quality on tele sounding
>circuits. With 3 or four (dependent upon mfgr <COMEREX Getner ETC>)
>running at once you can get FM sound on a dial up phone system. Like 4
>simultaneous tele calls at once for a mono broadcast event.

KABC-AM did a live remote broadcast from my place of employment for
our annual open house a year ago. They arranged beforehand to have
six CO lines brought in to our DMARK and patched down to jacks in our
front office, from which they ran a few line cords out to their mixer
table. I just HAD to ask, the engineer told me it had a 10 MHz
bandwidth and that the black box was a 56 Kbps modem that was sending
not only their program audio to the studio but also the data on
waiting callers to the host's monitor and IFB audio to his earpiece.
I had to limit my poking around though, they wouldn't have been happy
if my fiddling had taken them off the air.

And, I salvaged the jacks when I was in dire need of one to bring a
telco line to the phone patch module on the centracom. My modem is
plugged in to one right now. :)

Gordon Arnold
garnold@usc.edu

"I am Tommy Trojan of Borg. Bruins are irrelevant."

2290. Re: Ten Codes

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: Harold Lines <hlines@indirect.com>
Message-ID: <40117l$mta@globe.indirect.com>
Source record: 251023

Steve, except for a few of the more common ten codes, e.g.,

10-1 Receiving poorly
10-2 Receiving well
10-4 OK
10-9 Say again?

most of the ten codes are different for different agencies. You should get a copy of the Police Call book for your area, which is available at any Radio Shack. It lists the codes, and you can see the differences. Also, not every agency uses ten codes. I have heard eleven codes in Oregon, and I think it's the California Highway Patrol who I heard using twelve codes. Even in adjacent cities here in the Phoenix area, the police agencies use different codes.

- Harold

2291. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: Harold Lines <hlines@indirect.com>
Message-ID: <4013bm$mta@globe.indirect.com>
Source record: 251024

I was listening to the Kennewick, WA police department several years ago, and the dispatcher contacted one of the units to go to an address because a lady was hearing alarm bells going off. The dispatcher then told him to stand by, and a few seconds later came back on and said "The alarm bells are going off in her head."

An anonymous voice said, "Push reset."

I was sitting in the Maricopa County Sheriff's Office dispatch center here in Phoenix a couple of months ago when one of their units got into a chase in downtown Phoenix. The bad guy's car started smoking and the deputy didn't think it could go much further, but they were still going 60 mph down side streets. The vehicle went into a field and blew a tire, and they got into a foot chase. Then the deputy said he had one at gunpoint, then a little later had one in custody. That would have been great to hear on a scanner, but it was even better to hear it in the dispatch center. The dispatcher had 8 or 9 pages of logs on it (on the computer) when it was over. A couple of the dispatchers, including the one who conducted the call, said it was the best chase they had ever operated (which may not be a big thing, since they have a high turnover rate there).

- Harold

2292. East Coast Incident Notifications

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageDCv8qG.DB6@netcom.com>
Source record: 251025

Just to be fair to all; there are many other networks throughout the east coast that supply the same information. Hartford Citywide in Hartford,CT, New England Fire & News also East Coast Paging in Boston, Emergency Communication Network in New York and FireCon in Washington,DC. There are also others in other cities along the coast.

BNN as well as many of these other networks do a great job and we exchange national incidents with many of them...

==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
CIS: 71674,1610 / FirePage: California's
Internet: mpage@netcom.com / Fire Notification System
==========

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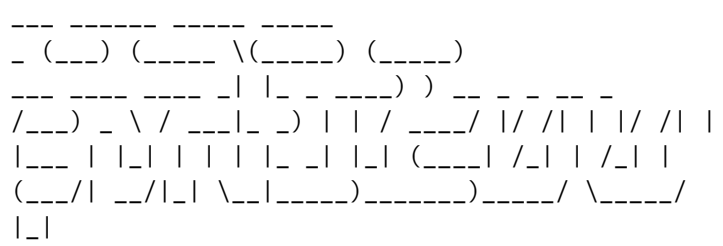
==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

2293. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: Dick Smegma <sprt1200@interport.net>
Message-ID: <4018s5$5du@park.interport.net>
Source record: 251026

>a cordless phone, of course. Wouldn't it be neat to call up afterwards
>and let him/her know how great it sounded!(Of course this was before
>it was illegal to listen!<ha,ha>

How do you know what number the conversation you are hearing is coming
from?



"If God had wanted women to bowl he would have
put breasts on their back so we have something
to look at while we wait our turn"

-Al Bundy

2294. PRO 46 Mod...

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: "Jim W. Howard" <howard_jim@isa.com>
Message-ID: <4019qr$d4u@tin.monsanto.com>
Source record: 251027

Anyone know of a MOD for this scanner to regain full cellular coverage? I tried one I found on the net, and it did not work, nor did it match my scanner exactly. Are there multiple configurations of the PRO46 available? Either way, I'd love to know if there's a way to get full cellular coverage...

Jim Howard
howard_jim@isa.com

2295. RE: WHICH PRO SCANNERS AR

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: Moebius1@ix.netcom.com
Message-ID: <401db3$qnf@ixnews7.ix.netcom.com>
Source record: 251028

In article <8AE92C2.059E002CC0.uuout@iotp.com>,
bill.funk@iotp.com (BILL FUNK) wrote:
>
>On 4 Aug 95 06:02am, U30294 wrote to ALL:
>
> U> @FROM :u30294@uicvm.uic.edu N
>
> U> Please email me on which newer models that Radio Shack sells can be
> U> modified. I'm interested in the portable ones. Thanks for any responses.
>
> If you mean modified for cell, none.
> If you mean OTHER mods, let us know what you want to do, and we'll let you
> know.
>
>Bill Funk
> Internet: bill.funk@iotp.com
>
>.... How much C could a C++ if a C + could + C?
> * Silver Xpress V4.00 SW12853

Well I own RS hand held PRO 25 and the RS PRO 2036 Desk top
both run freq. range 849.0125 thru 868.9875 and 894.0125 thru 956 MHz

I receive cell. conversations from 862. thru 915. MHz

No mods made to either.

Moebius!

How much snow could an eskimo mow if an eskimo could mow snow!

2296. Re: Chicago Air & Water Show Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: alang@mcs.com
Message-ID: <401g32$lva@News1.mcs.net>
Source record: 251029

In article <400qmi$r9d@newsbf02.news.aol.com>, moreles@aol.com says...
>
>I couldn't find T-birds, however "show control" is 123.1. They talk to
>some military acts on UHF, 319.850

Thanks,

Alan

2297. Re: cellular radio station??????

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: dcoller@norden1.com
Message-ID: <1995Aug6.041401.14894@norden1.com>
Source record: 251030

In <cgwh.244.00114219@chevron.com>, cgwh@chevron.com (Curtis Wheeler) wrote:

}What are going to transmit, music? Why would anyone be interested in
}listening to it on a narrow band voice channel? I would have no intrest in

Special devices are available to improve audio quality on tele sounding
circuits. With 3 or four (dependent upon mfgr <COMEREX Getner ETC>)
running at once you can get FM sound on a dial up phone system. Like 4
simultaneous tele calls at once for a mono broadcast event.

Dave says-Jail the ones altering blacks' gov applications tagged below.

PS: BG's KKK bats a 1000 against Toledo's blacks entering nd.edu land!

* TLX v3.10 * U of Notre Dame falls to KKK info against Toledo Blacks?

* SLMR 2.1a * Blade faxed to stop BLACK scholarships??Ref OSU,Notre Dame
--
dcoller@norden1.com

2298. Re: New Law Prohibits Wha

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: dcoller@norden1.com
Message-ID: <1995Aug6.041445.14957@norden1.com>
Source record: 251081

}Public Law 103-414 (108 Stat. 4279) ammends the ECPA '86 to include
}cordless phones, previously exempted from unauthorized eavesdropping.

And regulations prohibiting the use of non-broadcast reception for gain.

Dave says-Jail the ones altering blacks' gov applications tagged below.

PS: BG's KKK bats a 1000 against Toledo's blacks entering nd.edu land!

* TLX v3.10 * U of Notre Dame falls to KKK info against Toledo Blacks?

* SLMR 2.1a * Blade faxed to stop BLACK scholarships??Ref OSU,Notre Dame
--
dcoller@norden1.com

2299. Re: Serious Design Flaw with PRO-62?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: berry@nova.umuc.edu
Message-ID: <401gbf$djp@nova.umuc.edu>
Source record: 251082

In <3vvb7i$i8d@CUBoulder.Colorado.EDU> keivom@benji.Colorado.EDU (Jimmy) writes:

>someone posted that the pro-62 has a design flaw that drains the
>batteries(the speaker constantly emits a humming sound when squelch
>turned full, and volume on zero).

>that's why radio shack is selling them cheap, he said. is this true? i
>am getting one in the mail.

I have a pro-62 which I purchased a few months ago. No such problem with
the speaker noise. It works great!

Joe

+---+
| Joe Berry; Landmark Systems Corporation |
| 3402 Shelburne Rd, Baltimore, MD 21208 |
| E-mail: joe@landmark.com Phone: 410-764-5668 |
| Fax: 410-358-2106; Pager: 703-706-7795 |
+---+

2300. For sale:Icom R7000

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.55.302449D6@hookup.net>
Source record: 251083

For salr Icom R7000 VHF-UHF receiver.Excellent condition cell phone ready

Asking $1000.00 cash(US) or will consider interesting trade eg.BC9000XLT plus cash

---

David R. Maxwell dmaxwell@hookup.net

2301. Anyone worked on decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <401m0i$np3@news1.delphi.com>
Source record: 251084

```
Quoting jwt55187 from a message in rec.radio.scanner
jw[ Actually I just got information on the tracker from the company that
jw[ sells it and it starts at $139.95 and goes up to $239.95
jw[ Jeff T.

Jeff,

I saw an ADV listing it at $99.00(POP COMM??)
..still $139.00 is a decent price if it works.

Tom
Rainbow V 1.11 for Delphi - Test Drive
```

2302. Help with suspected Pro2006 FM Broadcast Image

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: gjacek@cyberstore.ca
Message-ID: <401kg7$dkm@sulla.cyberstore.ca>
Source record: 251085

Hi

I have a Pro2006 and one of my presets is 139.350MHz. This is supposed to be a Police frequency but it is drowned out by something else. If I change the Mode to Wide FM, I hear what sounds like an FM Broadcast station.

On the Pro2006, is 139.350MHz an image of part of the FM Broadcast band?

Would an FM Broadcast attenuator in my feedline correct this problem? Is a RS one good enough, or is there better?

Any other suggestions are welcome.

...Gary

gjacek@cyberstore.ca

2303. Re: FS: Pro 43 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <401mv2$4n6@nntp.crl.com>
Source record: 251086

keivom@benji.Colorado.EDU (Jimmy) wrote:

>In article <3vs0n8$hfb@uucp.intac.com>, Rich <rjg@intac.com> wrote:
>>FS: Pro 43 Scanner
>>Never modified,but yes it can be modified.
>>No scratches,like new.
>>
>> Price: 300.00
>>Please leave replies e-mail.
>>Rich

>ive seen mint ones go for $175-200.
>--
>____
>"With considerable soul searching, that to the utmost of my ability, I
> have let truth be the prejudice." - W. Eugene Smith

Then go buy one of those!!&%*$*%&$

Jay

2304. What's this???

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: O1EVERT@VM1.CC.UAKRON.EDU
Message-ID: <173F226BBS86.O1EVERT@VM1.CC.UAKRON.EDU>
Source record: 251087

For the last few days I've heard this traffic on 166.745. (This frequency is an an image on my Bearcat 800XLT since I couldn't pick this up on any of the other three scanners I have.)

Victor Kilo 3 Bravo Kilo Uniform 7004.9
Victor 73 Alpha 14315.0
Kilo 8 Kilo Radio Germany
Zulu Kilo 1 Papa November 7012.7
Zulu Kilo 99 1846.0
Victor Kilo 3 Hotel Whiskey 7164.9

Thanks...Tom

2305. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <401pbv$9bi@odo.PEAK.ORG>
Source record: 251088
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jvc@bingsuns.cc.binghamton.edu wrote:

: Also, I'm condiering buying an AOR scanner, but I've heard they
: block out cellular on their scanners except for sales to companys, the
: feds, etc. Are there any mods for the AOR's and/or has anyone had any
: luck "fooling" them into selling an unblocked scanner by claiming to
: be a business? :>.

As far as I know - ALL scanners sold in the US are blocked - with no exceptions, even for police. Companies certainly are NOT exempt from the ban.

Police do not need cellular capable scanners. If they have a warrant, so that they can listen legally, then they can go to the cellular provider, and use the companies equipment - which is capable of tracking calls when they change frequencies/cells, something scanners cannot do.

Bill

2306. Scanner FAQ

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: jbf@nyc.pipeline.com
Message-ID: <401jj0$r0u@pipe6.nyc.pipeline.com>
Source record: 251089

Could someone please send me a copy of this newsgroup's FAQ (if one is
available)?
Tahnks
JB..

- I'm drawing a blank, and I need more colours. -

2307. What is Scannable and what isn't?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: jbf@nyc.pipeline.com
Message-ID: <401jqe$r65@pipe6.nyc.pipeline.com>
Source record: 251090

```
I'd like to know what is possible to scan.

------------------------------------------------------------
- I'm drawing a blank, and I need more colours. -
------------------------------------------------------------
```

2308. Re: Please help: cellular scanners.

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <401pk9$9bi@odo.PEAK.ORG>
Source record: 251091

NetSurfin0 (netsurfin0@aol.com) wrote:
: Please help.
: What scanners (hand-held or base) currently on the market
: can receive cell calls, or be modified to receive cellular calls.
: I only want to know about new scanners, not used ones.

There are no newly manufactured scanners, imported into the US for sale, that can be modified. The frequencies are blocked out in the CPU.

Most of the double conversion scanners that receive the part of the band above the cellular frequencies can receive celluar transmission images. In most cases, these are about as strong as if you tuned them in directly.

Forget triple conversion scanners - they will not receive the cellular frequencies - even on images.

Bill

2309. Re: Help with suspected Pro2006 FM Broadcast Image

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <401ptc$9bi@odo.PEAK.ORG>
Source record: 251092

Gary Jacek (gjacek@cyberstore.ca) wrote:
: Hi

: I have a Pro2006 and one of my presets is 139.350MHz. This is
: supposed to be a Police frequency but it is drowned out by
: something else. If I change the Mode to Wide FM, I hear what
: sounds like an FM Broadcast station.

: On the Pro2006, is 139.350MHz an image of part of the FM Broadcast band?

No, as the radio is triple conversion. You are probably suffering from
front end overload. Is there an FM station within a few miles of your
residence?

: Would an FM Broadcast attenuator in my feedline correct this problem?
: Is a RS one good enough, or is there better?

No idea. One thing about Rat Shack - if it doesn't work, then you can take
it back.

: Any other suggestions are welcome.

You could try a narrow band filter.

Bill

2310. Re: Serious Design Flaw with PRO-62?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: kelley@ix.netcom.com
Message-ID: <4027tk$643@ixnews5.ix.netcom.com>
Source record: 251093

In <401gbf$djp@nova.umuc.edu> berry@nova.umuc.edu (Joseph Berry)
writes:
>
>In <3vvb7i$i8d@CUBoulder.Colorado.EDU> keivom@benji.Colorado.EDU
(Jimmy) writes:
>
>
>>someone posted that the pro-62 has a design flaw that drains the
>>batteries(the speaker constantly emits a humming sound when squelch
>>turned full, and volume on zero).
>
>>that's why radio shack is selling them cheap, he said. is this true?
i
>>am getting one in the mail.
>
>I have a pro-62 which I purchased a few months ago. No such problem
with
>the speaker noise. It works great!
>
>Joe
>
>+---+
>| Joe Berry; Landmark Systems Corporation |
>| 3402 Shelburne Rd, Baltimore, MD 21208 |
>| E-mail: joe@landmark.com Phone: 410-764-5668 |
>| Fax: 410-358-2106; Pager: 703-706-7795 |
>+---+
>
>
Same here. I also purchased one one sale a couple of months ago
($219.00) and have experienced no such problems.

GK

2311. SBE Optiscan

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.25370.2433@channel1.com>
Source record: 251094

>>I had two of them and remember them very well. Getting cards is the big
>>issue. I have just
>>recently picked up another one in excellent condition but wit no unused cards
>>for $5.00.

>My recollection, more about 20 years later, is that they were very
>solidly built units. They were 16 channel units weren't they? I seem to
>remember that Sears sold the same unit, but under their name. I suppose
>that it would be possible to make cards, after all the holes are
>important, the clear plastic windows are, excuse the pun, only window
>dressing. <g>

Gary

* OLX 2.1 TD * Unable to locate Coffee -- Operator Halted!

2312. Re: Alert Tone for NOAA (& EBS TONE)

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: caldwe33@futures.wharton.upenn.edu
Message-ID: <402bnr$e66@netnews.upenn.edu>
Source record: 251095

Thomas Mitchell (thmitchell@delphi.com) wrote:
: 853 Hz + 950 Hz

And the rule was just changed last month...the duration only needs to be
7 seconds now (thank goodness!)

Sean
Y100 Philadelphia

2313. Re: Bearcat Sportcat Model SC150

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: onurbmot@prairienet.org
Message-ID: <402d78$4lp@vixen.cso.uiuc.edu>
Source record: 251096

OK I am stupid. Following up to my own post....I now see that my scanner skips over a couple of ranges of frequencies, which must be the cell phones. But I can get them just fine on higher freqs. I know it would be illegal to listen, so I always put my fingers in my ears when I hear what sounds like a cell phone.
But whats the big deal? What more could be heard if my radio got the freqs directly instead of as "images"?

--

```
_____________________________________________________________
| Thomas A. Bruno at Champaign-Urbana, Illinois, |
| sionillI, anabrU-ngiapmahC ta onurB .A samohT (ONURBMOT) |
|_____________________________________________________________|
```

2314. Re: Bearcat Sportcat Model SC150

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: strider@fs.cei.net
Message-ID: <401qrf$iim@news.cei.net>
Source record: 251097

I've heard two explanations for this:

1) The first is that the scanner is just reciving image freqs. Which are
~ 21.5 MHz. above actual freq. In which case I wouldn't trust the scanner
to receive accurate freqs. on other bands.

2) The second explaination comes from a Radio Shack manager (so take it
w/ a grain of salt :-)). He said that cellular freqs. are also located
above and below the currently blocked band. This seems somewhat accurate
because with all the new phones being activated every month they'd soon
run out of usable freqs.

Does anyone know which explanation is correct, or most correct.

Thomas A. Bruno (onurbmot@prairienet.org) declared:
:>Help! What do I have?
:>I am a long time scanner, but a real idiot when it comes to technical
:>stuff. I am new to this newsgroup and was curious about cell phone freqs.

:>I have a Bearcat Sportcat SC150 which receives 806-956 MHz. It gets cell
:>phones just fine. What did I buy? Is this model now no longer
:>available? Or is this a "double conversion" which is getting "images"?

:>Please explain. If this is some rare find, then I am going back to the
:>Wal-mart to snap up the rest.

--
****
Strider * strider@lynx.fs.cei.net
****

-----BEGIN PGP MESSAGE-----
Version: 2.3a

iQBgAgUALDamjco9of2GWqfzAQGzfQJXdnxGNKLQtoSWICFNN2iR8NPV3Id6niO2
2d1f6fdEnm0f3KFCK07IP3aZ+oDusr+BHyzpTqNIoxsuNYJWTBZS2Ye1LWIG3q5Y
Qkdo
=gAgH
-----END PGP MESSAGE-----

2315. Re: What's this???

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: dstark@eznet.net
Message-ID: <402gho$7p0@roch3.eznet.net>
Source record: 251098

O1EVERT@VM1.CC.UAKRON.EDU (Tom Evert) wrote:

>For the last few days I've heard this traffic on 166.745. (This
>frequency is an an image on my Bearcat 800XLT since I couldn't
>pick this up on any of the other three scanners I have.)
>
>Victor Kilo 3 Bravo Kilo Uniform 7004.9
>Victor 73 Alpha 14315.0
>Kilo 8 Kilo Radio Germany
>Zulu Kilo 1 Papa November 7012.7
>Zulu Kilo 99 1846.0
>Victor Kilo 3 Hotel Whiskey 7164.9
>
>Thanks...Tom

Sounds like an amateur radio DX spotting network. The signal may be
on 2 meters. All of those listings are ham callsigns and frequencies
within the amateur shortwave bands.

73 de NF2G

2316. Re: Pro 26 Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <402kpj$41i@maureen.teleport.com>
Source record: 251099
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3vudob$o4i@news.sas.ab.ca>,
kfisher@freenet.edmonton.ab.ca () wrote:
}I am interested in any opinions that people may have on the Pro 26. This
}is a brand new scanner in Canada, and I am interested in how it performs ?
}
To buy, or not to buy. Thats one option.
I bought. Its okay. Make sure the audio is to your liking
before you leave the store. My speaker output is seriously lacking.
wouldn't have bought it had I known.

2317. New Hampshire White Mtns Freq??

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: berry@nova.umuc.edu
Message-ID: <402ntr$dau@nova.umuc.edu>
Source record: 251100

My family and I are going to the White Mountains of New Hampshire tomorrow morning for a 2 week camping vacation. I thought I'd bring my scanner along just for fun assuming that there's something to listen to (when not hiking, etc). Does anyone have any frequencies for that area?

Thanks

Joe


```
+-----------------------------------------------------+
| Joe Berry; Landmark Systems Corporation |
| 3402 Shelburne Rd, Baltimore, MD 21208 |
| E-mail: joe@landmark.com Phone: 410-764-5668 |
| Fax: 410-358-2106; Pager: 703-706-7795 |
+-----------------------------------------------------+
```

2318. Options available for the Yupiteru MVT-7100?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: aj860@FreeNet.Carleton.CA
Message-ID: <DCwF1J.Gtv@freenet.carleton.ca>
Source record: 251101

Hi.

I want to know if there is options to buy for an Yupitery MVT-7100
scanner.

By the way, any site with modifications informations will also be
greatly appreciated.

Since i don't read often the group, can you send me the answers via e-mail,
please!

Thank you very much,

Joel Bedard.

PS: I just want to know this information, because i don't know which one
to pick up: AOR8000 or Yupiteru MVT7100.

US mag got a lot of info about the AOR8000, but almost not on MVT-7100. :-(

--
Joel Bedard Etudiant en informatique de gestion a l'UQAM.

Internet : aj860@Freenet.Carleton.Ca
Bitnet : bl108%Cleveland.Freenet.Edu@CUNYVM

2319. 800 XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: ksatkus@megaweb.com
Message-ID: <402u64$nf@news-e1a.megaweb.com>
Source record: 251102

I have the Bearcat 800 XLT. Problem is that the unit does not receive any freq's. The unit powers
up fine but never receives, can anyone point me in the direction of a possible problem? Other than
sending it in for repairs, at this point.

Thanks
::
Kevin Satkus
Team Supervisor
City of Tulsa Public Safety Communications
911 Civic Center
Tulsa, OK 74103
918-596-9964
918-596-9373 (fax)
ksatkus@megaweb.com
Tulsa 911@aol.com
::

2320. Re: Serious Design Flaw with PRO-62?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: along@clark.net
Message-ID: <along-0608951347110001@along.clark.net>
Source record: 251103

In article <3vvb7i$i8d@CUBoulder.Colorado.EDU>, keivom@benji.Colorado.EDU (Jimmy) wrote:

> someone posted that the pro-62 has a design flaw that drains the
> batteries(the speaker constantly emits a humming sound when squelch
> turned full, and volume on zero).
>
> that's why radio shack is selling them cheap, he said. is this true? i
> am getting one in the mail.
>
> tx
>
> james
>
> --
> ____
> "With considerable soul searching, that to the utmost of my ability, I
> have let truth be the prejudice." - W. Eugene Smith

I have one and there are no flaws that I have discovered with the unit, including the one mentioned here.

Andy

2321. Re: HB-232 for PRO-43? (was: Re: Bill Cheek's latest book any good for Pro2006 owner?)

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <DCwE7F.7M3@crash.cts.com>
Source record: 251104

dianelas@zoom.com wrote:

>This message exchange brings up an interesting point. Does anyone know of a
>winsock compatible mail reader with a "twit" filter to screen out silly
>messages from likewise people?

The brain (in functionally good order) in conjunction with the <N>ext
and <D>elete keys work fine for that purpose.

Bill

2322. How to unblock the iCOM R-100...

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: tpope@mercury.interpath.net
Message-ID: <4032vs$893@redstone.interpath.net>
Source record: 251105

Does anyone know if there is a mod to restore 800-900MHz on the Icom R-100? What about the R-1? I know they are out there, but all I can find mods for is Bearcats and Pro models. Any help finding the ftp site will be much appreciated.

Thanks, TPope...

2323. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: ghansen@ghansen.seanet.com
Message-ID: <ghansen.119.30251808@ghansen.seanet.com>
Source record: 251106

In article <3vt7al$ue4@usenetw1.news.prodigy.com> SUVE11A@prodigy.com (Robert Ballenger) writes:
>From: SUVE11A@prodigy.com (Robert Ballenger)
>Subject: Re: **ICOM IC R1 UNBLOCKED FOR SALE**
>Date: 4 Aug 1995 13:28:53 GMT

>For sale - old Regency 10 channel crystal controlled scanner, lots of
>scratches and dents, cord has been chewed by my Gerbil, and it has old
>Superman decals stuck all over it. Splilled Fresca in it 9 years ago,
>and since then all dispatchers sound like they're in a garbage can.

>$ 475.00 firm.

I am interested!!!! What crystals does it have in it?? Does the price include shipping??

2324. Louisville Fire Freq's Needed

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: Kenneth Hobbs <72712.3020@CompuServe.COM>
Message-ID: <4036ql$85r$1@mhafn.production.compuserve.com>
Source record: 251107

does anyone have the Louisvile, Ky. area fire frequencies and
their "PL" tones?

thanks in advance for any information!

2325. For Sale Or Trade: PRO 26 25-1300mhz!!! new !!!

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <4036tm$bn8@server.cntfl.com>
Source record: 251108
Cross-posted to: rec.radio.scanner,alt.radio.scanner

the scanner is NEW one month old,
with ALL the papers,box,recipt
5 YEAR EXTENDED WARRENTY !!!!
it gets some cellular(not much) in the 1005-1019mhz !!!!
i paid $490 for it (scanner+ext. warrenty+tax)
i will sale it $290 !!!!! OBO
or we can make somekind of trade deal with:
pro 46
pro 43
pro 37
pro 51
pro 62,60 and others...
MVT 7100
UNIDEN 2500xlt 3000xlt

tel me what you have and well see......

2326. Re: For Sale Or Trade: PRO 26 25-1300mhz!!! new !!!

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: "Jim W. Howard" <howard_jim@isa.com>
Message-ID: <4038ll$8dj@tin.monsanto.com>
Source record: 251109
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Make an offer to trade my PRO46 (also new, It's an old scanner,
but I just bought it from RS a week ago) for your scanner...

Jim Howard
howard_jim@isa.com

2327. PRO 26 25-1300 MHZ FOR SALE OR make a deal with PRO 43

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <4038qd$bn8@server.cntfl.com>
Source record: 251110

NEW WITH 5 YEAR EXTENDED WARRENTY !!!!
WANT PRO 43

2328. Re: For Sale Or Trade: PRO 26 25-1300mhz!!! new !!!

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: froggie@intac.com
Message-ID: <NEWTNews.807739123.25911.froggie@froggie.intac.com>
Source record: 251111
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4036tm$bn8@server.cntfl.com>, <abs@interoz.com> writes:
> the scanner is NEW one month old,
> with ALL the papers,box, >>>>> recipt <<<<<
> 5 YEAR EXTENDED WARRENTY !!!!
> it gets some cellular(not much) in the 1005-1019mhz !!!!

>>>>>> i paid $490 for it (scanner+ext. warrenty+tax)<<<<<<<

> i will sale it $290 !!!!! OBO
> or we can make somekind of trade deal with:
> pro 46
> pro 43
> pro 37
> pro 51
> pro 62,60 and others...
> MVT 7100
> UNIDEN 2500xlt 3000xlt
>
> tel me what you have and well see......
>
>

Erik,

When I sold you this scanner(Pro-26) I included MY receipt to aid you in
transferring the Warantee.

****** DO NOT REPRESENT YOURSELF AS THE ORIGINAL PURCHASER OF THIS RADIO AND
SUBSEQUENLTY PASS MY RECEIPT ON TO OTHERS AS IF I AM YOU !!!!! *******

FG.

2329. SONY AIRBAND (AIR-8) HOW TO PROGRAM??

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: blade@cts.com
Message-ID: <DCwLqF.2rx@crash.cts.com>
Source record: 251112

Does anyone know how to program the SONY AIR-8??? There are freqs that are already loaded into memory
and I am unable to over ride them. Also how many freqs can be stored???

Thanks

Robert

2330. For sell or trade Ar1500xlt

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <403ard$2h2@newsbf02.news.aol.com>
Source record: 251113

Have a 8 month old ar1500 for sell or trade for Pro43,2005/6 with or without cell mod also will sell for $275.00.If interested e-mail.Phil

2331. Bearcat Sportcat Model SC150

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: onurbmot@prairienet.org
Message-ID: <402ch0$4lp@vixen.cso.uiuc.edu>
Source record: 251114

Help! What do I have?
I am a long time scanner, but a real idiot when it comes to technical stuff. I am new to this newsgroup and was curious about cell phone freqs.

I have a Bearcat Sportcat SC150 which receives 806-956 MHz. It gets cell phones just fine. What did I buy? Is this model now no longer available? Or is this a "double conversion" which is getting "images"?

Please explain. If this is some rare find, then I am going back to the Wal-mart to snap up the rest.

--

_____
| Thomas A. Bruno at Champaign-Urbana, Illinois, |
| sionillI, anabrU-ngiapmahC ta onurB .A samohT (ONURBMOT) |
|_____|

2332. Re: Police Call Frequency Book

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: geoffs@panix.com
Message-ID: <403gnt$g41@panix2.panix.com>
Source record: 251115

Mitch Redman (mred@interaccess.com) wrote:
: Has anybody used The radio shack Police Call Frequency Book before??

: If so is it any good ??
: If it is good send me an Email at eric.redman@projectx

: Thank You Eric "Beavis" Redman

Eric,
Personally i like Scanner Master or Betty Bearcat from uniden.
Scanner Master is the better book. In NYC Police call has too many
listing that are just not there it seems as if nothing is ever deleted.
Besides you almost have to know the frequency to find the listing. The
scanner master has it broken down by area and agency
Geoff
geoffs@panix.com

2333. Re: Anyone worked on decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: dgoodman@aol.com
Message-ID: <403hdn$7hg@newsbf02.news.aol.com>
Source record: 251116

> I saw an ADV listing it at $99.00(POP COMM??)

That was for version 1.0. The newer current version (I think it's 2.01 or 2.1) is at the higher price.

Danny

2334. Re: Police Call Frequency Book

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <403ia8$7tv@newsbf02.news.aol.com>
Source record: 251117

In article <3vugkl$ntq@maureen.teleport.com>, woody1@teleport.com writes:

>} Has anybody used The radio shack Police Call Frequency Book
before??
>}
>} If so is it any good ??
>} If it is good send me an Email at eric.redman@projectx
>}
>} Thank You Eric "Beavis" Redman
>
>
>I use it. Buy a copy every year for the west coast. Wouldn't buy
anything
>different. All frequencies but one that I have ever wanted is in it.
>
>

Sure, it's great if you like looking up freqs all day long and only getting half of what you are looking for. Look around at a few local Ham/CB shops and see what else is out there. In Southern CA, we have freq books like Gene Hughes' Police Call (not Radio Shack's) and Scan Fan that put RS's Police Call to shame. These books give detailed freq information on everything from public safety agencies to the security at the local malls. You can put your $9.95 to a much better use than RS Police Call. That's my $0.02 worth.

Robert

2335. Re: I wrote that !!??!!

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <403ia9$7u0@newsbf02.news.aol.com>
Source record: 251118

In article <3vm13c$crh@ixnews7.ix.netcom.com>, netzoso@ix.netcom.com (Sean Murphy) writes:

>In <3v0kib$s14@newsbf02.news.aol.com> e222c@aol.com (E222C) writes:
>>
>>I'm no expert, but I recently followed the advise of someone in
>>this group (unfortunately, I don't remember their name) and >bought
>>Radio Shack's center loaded telescoping antenna for my Pro-62. I am
>>so far quite impressed.
>>
>>I agree this is the best all around handheld scanner antenna.
>>RadioWare sells a whip antenna that is great for everything above the
>>VHF-lo band.
>
>Well, you guys obviously haven't tried a DIAMOND Antenna Mdl. #RH77CA.
>For it's reasonable retail price of $35.00 U.S. this is the BEST
>overall antenna out there for any handheld scanner, bar none.
>
>Try your local Ham radio supply shop... Perhaps, they will have it in
>stock or could order it for you... This antenna was highly recommended
>on several occassions in articles within "Monitoring Times" and
>"Popular Communications" mags. It's a multi-purpose whip that can also
>be used for VHF 2m & UHF 25cm Ham xmtr applications.
>
>
>

After just reading the series of articles about "Copyrights on Usenet posts" in this group, I find this. The first paragragh of this post, beginning with "I'm no expert...", was written by me. In this case, I could care less if readers are able to know that I wrote this, but sometimes I could see how it might be a problem. When I answer a post, I always leave out the authors name because it will appear at the top of the post, however, I never considered what happens after the post has been answered several times. I guess I am cheating the author of the post when I exclude his/her name. I guess I'll have to try and remember this when I respond to posts. OH WELL, I just thought that I would share my $0.02 worth.

Robert

2336. Re: Pro 26 Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: ap201002
Message-ID: <ap201002-0608951926270001@tonto-slip13.cis.brown.edu>
Source record: 251119
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <402kpj$41i@maureen.teleport.com>, woody1@teleport.com wrote:

> In article <3vudob$o4i@news.sas.ab.ca>,
> kfisher@freenet.edmonton.ab.ca () wrote:
> }I am interested in any opinions that people may have on the Pro 26. This
> }is a brand new scanner in Canada, and I am interested in how it performs ?
> }
> To buy, or not to buy. Thats one option.
> I bought. Its okay. Make sure the audio is to your liking
> before you leave the store. My speaker output is seriously lacking.
> wouldn't have bought it had I known.

I bought my pro-26 about two months ago and I love it it is excellent in
the military air band freq of 225-400mhz also for those of you who like to
listen to cellular, because of the tremendous demand for cellular phones
these days the freq range has been expanded to include 1008-1018mhz which
the pro-26 gets. I hear hundreds of calls daily in this range. But for
military aviation it has been great.

2337. Re: Please help: cellular scanners.

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: ap201002
Message-ID: <ap201002-0608951929140001@tonto-slip13.cis.brown.edu>
Source record: 251120

In article <4005s4$l4u@newsbf02.news.aol.com>, netsurfin0@aol.com (NetSurfin0) wrote:

> Please help.
> What scanners (hand-held or base) currently on the market
> can receive cell calls, or be modified to receive cellular calls.
> I only want to know about new scanners, not used ones.
> Thanks.

the radio shack pro-26 gets 25-1.3ghz but is cell blocked however due to the increase in cell-phone sales the cell freq has been expanded to 1008-1018mhz which the pro-26 gets. This range in very active now and will continue to grow in activity,

2338. Question on discone antenna/RG-8 cable

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: ap201002
Message-ID: <ap201002-0608951936240001@tonto-slip13.cis.brown.edu>
Source record: 251121

I am curently re-constructing my base station scanner I have a bearcat 350A,and a Radio Shack Pro-26 which are hooked up to a discone antenna on my roof. Currently I have 75 feet of RG-58 connected to my scanner. My discone is approximatly seven feet off the top of my roof in a residential area. What is my biggest problem as far as singnal loss is concerned? The 75 feet of RG-58 or the fact that the antenna is only seven feet off my roof? How much would converting to RG-8 cable help my situation. Anyone who can offer advice I would much appreciate it.

Steve Thompson

2339. FEDERAL FREQUENICES IN CONNECTICUT

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: JGHH36B@prodigy.com
Message-ID: <403j3u$1ghk@usenetp1.news.prodigy.com>
Source record: 251122

Just wondering if anyone knows of any good federal frequenices in the greater BRIDGEPORT or NEW HAVEN areas?

THANKS IN ADVANCE-JOHN KERKES(JGHH36B @ PRODIGY.COM)

2340. MOD FOR PRO-37

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: sprynda@news.epix.net
Message-ID: <403jqe$1sq@grape.epix.net>
Source record: 251123

My friend at work has a Pro-37 and he wanted me to post and
article to see if there any mods that can be done to this unit. He
stated to me that he would like to restore the 800 mhz range.
Thanks in advance

--
****
Sam Prynda sprynda@epix.net
East Stroudsburg Pa.
****

2341. Red Dot Frequency ?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: stormy@nyc.pipeline.com
Message-ID: <403jnh$7r5@pipe2.nyc.pipeline.com>
Source record: 251124

I've seen in the call book and in some ads for VHF radios making reference to blue dot, red dot and green dot frequencies, example 151.625 mhz is called ' Red Dot'. Can someone explain what this is.
Thanks

2342. Re: WANTED:Police Codes for OC, CA.

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: bartdoug@cts.com
Message-ID: <26SX1w$00B@bart.net>
Source record: 251125

In <3uu5ud$a14@newsbf02.news.aol.com>, rbjhnsn@aol.com (RbJhnsn) writes:
>In article <3uqip5$3ova@usenetp1.news.prodigy.com>, FLKP40A@prodigy.com
>(William Perry) writes:
>
>>If anyone has A listing of Orange County, CA Sherrifs Dept, or the
>>Mission Viejo, CA PD freq.'s please E-Mail
>
>I truely suggest that you get a frequency guide as O.C. has so many great
>freqs to listen to. However, for the freqs that you requested, they can
>all be found between 460.000 and 461.000. To really enjoy your listening
>experience you will have to break down and get a guide like I mentioned.
>I suggest Scan Fan if you can find it, but Gene Hughes' Police Call is
>pretty good too (NOT the Radio Shack version, but the one that you can
>find at CB and Ham shops). Happy Scanning!!!

I was under the impression that Police Call was the same no matter where
you bought it...

In any case, I also reccommend a book called Scan Fan. It's the nuts for
San Diego County, and I imagine the OC coverage is just as good. It should
be available at your local Ham Radio Outlet, or other ham store.

Happy Scanning,

Doug

What is popular is not always right.
What is right is not always popular.

2343. Re: Serious Design Flaw with PRO-62?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <403l5p$90j@newsbf02.news.aol.com>
Source record: 251126

In article <3vvb7i$i8d@CUBoulder.Colorado.EDU>, keivom@benji.Colorado.EDU (Jimmy) writes:

>someone posted that the pro-62 has a design flaw that drains the
>batteries(the speaker constantly emits a humming sound when squelch
>turned full, and volume on zero).
>
>that's why radio shack is selling them cheap, he said. is this true? i
>am getting one in the mail.
>
>tx
>
>james
>
>

I read the same post and this is it:

From: tmcxxx@aol.com (TMCXXX)
Date: 4 Aug 1995 22:38:31 -0400

I've owned a PRO-62 for about a year now. Overall, it's a good scanner at a reasonable price.Sensitivity is improved over older Radioshack models.

ONE BIG COMPLAINT! A flaw in the design causes a constant noise from the speaker,even when completely squelched and the volume completely down! It's not loud(you have to put your ear right up to the speaker to hear it)but this problem causes the batteries (six AA's) to run down very quickly.I suspect Radioshack is aware of this design flaw, and thats why they've been placing this model on sale all over the country.They hope to get rid of them.

If you dont mind spending a fortune in batteries,it can be considered a decent buy.

.....
...

I have listened to my Pro-62 as he has discribed and in fact do hear a constant hiss coming from the speaker. You have to put your ear to the speaker to hear it. What I don't know is whether this contributes to rapid battery use. I use Radio Shack's Hi-capacity .85 mA batteries with my radio and get somewhere between 6 and 8 hours of scanning between charges. I think this is pretty good (???). I'm not worried a bit about any alledged "Design Flaws" with my Pro-62.

Robert

2344. FS: Pro-62

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: scan550759@aol.com
Message-ID: <403lu7$99l@newsbf02.news.aol.com>
Source record: 251127

Hi,
I have a PRO-62 for sale. It's never been opened, brand new (of course)
in box. Comes with the usual scanner goodies.

I paid about $315 for it with tax. I believe this was one of the scanners
that did not go up in price, so I'd like to get in the high 200's for it.

Triple Conversion
200 channels
Switchable 25/50 Hyperscan search (channels/sec)
Coverage: 30-54, 118-136.975, 137-174, 380-512, 806-823.9875,
849.0125-868.9875, 894.0125-960 Mhz...

Terms: Prepay or COD, you pay shipping.

Please respond via email if you are interested.

Thanks!

2345. Re: Abbotsford Air Show?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: msaran@olympus.net
Message-ID: <msaran-0608951645090001@ptpm016.olympus.net>
Source record: 251128

Freq's from last year to check out are:
119.4
121.8
251.6
275.35
295.0
307.7
406.6125
464.9125

Don't know 'who' but show office said it would be an extended show this
yeat because thaty have so many acts.

Please post here other freq's any of you may have.

-m

In article <3vs6bk$pn@sulla.cyberstore.ca>, gjacek@cyberstore.ca (Gary
Jacek) wrote:

> Does anyone know which jet aerobatics teams will be attending
> and what frequencies they'll be on? I heard Italy and Brasil,
> but could be wrong.
>
> I hear the US B1 will also be attending. No Blue Angels this
> year. Too bad! My 2-year-old LOVED them last year!
>
> gjacek@cyberstore.ca
Mark Saran
msaran@olympus.net

---
men who change diapers - change the world

2346. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Aug6.172831.17852@news2.compulink.com>
Source record: 251129

Louis Gasparini (lgasp@PROBLEM_WITH_INEWS_DOMAIN_FILE) wrote:
: Jeffrey W. Thompson (jwt55187@uxa.cso.uiuc.edu) wrote:
: : Hi,
: : I am looking for good ideas for things to do with my scanner. I'm sure
: : that others here are doing the same. So could people post what they
: : enjoy using there scanner for the most, and offer any fun,exciting, or
: : interesting things or places to scan.

: I like listening to teenage girls conversations on cordless phones.

Here's some more:

- listen to pagers and report drug deals as "anonymous tips" to the
local police. They love that stuff!
- go mobile and direction find different sites. Useful to know where they
are.
- follow one police car around one night and see where your tax dollars
are going! Be discrete!
- if you hear someone you know have their name "run" over the police
radio call them and razz 'em!
- toss a camera in the car and listen to the ambulance channels. When
you hear a nasty accident, get there first, take pictures and offer them
to the local papers! They pay big coin for good pic's!
- some people use pagers as a cheap form of "party line". If you have a
scanner you can really make use of this! <check laws in your area> 8-)
- try for low VHF band "DX" when conditions are good.
- build different antennas for the scanner and improve reception.
- listen to 2m hams; and get frustrated listening and go and get a ham
license!
- buy a four-door chev and dress it up to look like an undercover cop car!
- buy a hole saw and cut lots of 3/4" holes in your car to mount
antennas for each of your scanners!
- if you normally listen to say the police, try listening to the fire
department instead.
- if you are listening to a stake out, drive over there and listen to the
police run your license plate! Great fun!

Hope this helps!

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

2347. Re: Tulsa Police Radio Trial

Newsgroup: rec.radio.scanner
Date: 1995-08-06 00:00:00 UTC
From: drice@imap1.asu.edu
Message-ID: <403958$poa@news.asu.edu>
Source record: 251130

Cnfederat (cnfederat@aol.com) wrote:

: Propably because he wasnt. The case dealt with his use of Motorolla
: software, not any illegal transmissions. Many years ago a junked radio in
: his shop keyed into the system, and while it raised some eyebrows, no
: legal action was taken after the problem was rectified. The incident was
: dismissed as an accident and is *NOT* related to the recent court case, as
: a previous poster mistakenly implied.

The case was related to his illegal use of proprietary software, then,
and not specifically his reception of police radio transmissions? If you
know what exactly he was charged with, I think the whole group would be
very interested in that information.

: If you want to see some of the most avid scanner listeners, visit the
: dispatch desk of any legitimate radio, TV or newspaper operation, _then_
: draw your conclusions.

I have visited a local newsroom, and I have seen a large assortment of
scanners. However, I have also read the newspaper and watched TV, and I
have seen that the vast majority of mainstream media stories about scanner
listeners portray them as "technocreeps" or "telephone tappers". Not very
flattering, if you ask me. I know that a small minority of scanner
listeners use their scanners to aid in the commission of crimes. The
media stories *I* have read, however, would seem to indicate that scanners
are only used for cellphone monitoring and drug dealing.

Once, I did read an article in the local paper which portrayed scanners
in a semi-positive light. It made scanners sound like they were the new
toy for the information age, and talked about listening to communications
while on an Amtrak train. This is the ONLY positive scanner story I have
ever seen.

--
David Rice
<drice@asu.edu>

2348. Re: Pro 26 Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <404mmr$5br@hopper.acm.org>
Source record: 250883

parnass@radioman.ih.att.com (Bob Parnass, AJ9S) wrote:
> ... the government has recently allocated space near 2 GHz.
> The marketeers call it PCS (personal communications system) ...

Actually, the allocations for PCS are 901-902, 930-931 & 940-941 MHz.
Your pre-1980 microwave oven is now a personal communications device <g>.

/* barry /&

2349. Re: Need NJ Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: HFDJ33D@prodigy.com
Message-ID: <403lm9$260i@usenetw1.news.prodigy.com>
Source record: 250884

Dover:

PD 46.02 PL=2A
FD 46.42 PL=2A
LG 154.98 PL=6B

-
IAN ROSENBLUM HFDJ33D@prodigy.com

2350. AZ-Phoenix, Chandler, Mesa, Tempe Frequencies Needed

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: janshaw@ix.netcom.com
Message-ID: <403o47$20b@ixnews3.ix.netcom.com>
Source record: 250885

Does anyone have the Police and Fire Frequencies for Phoenix, Chandler, Mesa, Tempe Arizona?

2351. PRO-2035 vs BC9000

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: MKBK40A@prodigy.com
Message-ID: <403o0v$2bi2@usenetp1.news.prodigy.com>
Source record: 250886

I am considering the purchase of either the Radio Shack PRO-2035 or the Uniden BC9000XLT. Can anyone comment on either or both of these units? Ideally, I will need to go with the unit that does the best job in long distance monitoring, with as little interference as possible.

Thank you for any and all comments!

mkbk40a@prodigy.com
ed.walsh.@filebank.cts.com

2352. Re: What's this???

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DCx152.FLH@ssbunews.ih.att.com>
Source record: 250887
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <173F226BBS86.O1EVERT@vm1.cc.uakron.edu>,
Tom Evert <O1EVERT@VM1.CC.UAKRON.EDU> wrote:

>For the last few days I've heard this traffic on 166.745. (This
>frequency is an an image on my Bearcat 800XLT since I couldn't
>pick this up on any of the other three scanners I have.)
>
>Victor Kilo 3 Bravo Kilo Uniform 7004.9 ...

You are probably hearing an image of a ham radio DX spotting
network transmitting on or near 145.145 MHz.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2353. Jan Fine's FL. Dir.

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: jr@digital.net
Message-ID: <403srf$dsm@ddi2.digital.net>
Source record: 250888

Jan Fine can be reached at TUXB41A@PRODIGY.COM

Jorge

2354. Re: Pro 26 Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DCx1v1.FxE@ssbunews.ih.att.com>
Source record: 250889
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <ap201002-0608951926270001@tonto-slip13.cis.brown.edu>,
Steven Thompson <ap201002> wrote:

>I bought my pro-26 about two months ago and I love it ...
> .....for those of you who like to listen to cellular,
>because of the tremendous demand for cellular phones
>these days the freq range has been expanded to
>include 1008-1018mhz which the pro-26 gets.
>I hear hundreds of calls daily in this range....

Your PRO-26 is receiving images. There are no USA cellular
phone systems in the 1008 - 1018 MHz range.

Because of the tremendous demand for cellular phones
the government has recently allocated space near 2 GHz.
The marketeers call it PCS (personal communications system),
but it's just a cellular radiotelephone system with a fancy
new name in a different part of the spectrum.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2355. Re: Red Dot Frequency ?

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <403pgi$42o@hopper.acm.org>
Source record: 250890

> ... blue dot, red dot and green dot frequencies ... Can someone explain ...

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Dot Frequencies

Dot color Other
Red 151.625 "J" Dot 467.7625
Purple 151.955 "K" Dot 467.8125
Blue 154.570 Silver Star 467.850
Green 154.600 Gold Star 467.875
White 462.575 Red Star 467.900
Black 462.625 Blue Star 467.925
Orange 462.675
Brown 464.500
Yellow 464.550

"Dot" stickers are used by the manufacturer or distributer to
indicate the frequency of otherwise identical transceivers. They
are often found in rental inventories and on construction sites.
Note that the 462.xxx frequencies are for GMRS.

2356. Re: Please help: cellular scanners.

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <403qrs$443@hopper.acm.org>
Source record: 250891

> ... the cell freq has been expanded to 1008-1018mhz which the pro-26 gets.

Errr .... the aviation industry may be a little upset to find that you
have unilaterally taken part of their VOR/DME band for phone calls (the FAA
and FCC might have something to say, also).
The fact that the Pro-26 suffers from images, while handy if you want to
listen to cellular, is a defect of the radio, not a change to the spectrum
allocations.
/* barry /&

2357. Re: Bearcat Sportcat Model SC150

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: SteveO17@ix.netcom.com
Message-ID: <403t6d$sf@ixnews2.ix.netcom.com>
Source record: 250892

onurbmot@prairienet.org (Thomas A. Bruno) wrote:

Hi Thomas...

>I have a Bearcat Sportcat SC150 which receives 806-956 MHz. It gets cell
>phones just fine. What did I buy? Is this model now no longer
>available? Or is this a "double conversion" which is getting "images"?

I've also got an SC-150... if you notice, some of the time, you are
only getting one side of the conversation (I'm going on the assumption
that your area is set up similar to mine), and this is between about
896-916MHZ. Because you only get half the conversation, I'm lead to
believe that we're just getting "images" on those upper freqs....

>Please explain. If this is some rare find, then I am going back to the
>Wal-mart to snap up the rest.

Same place I got mine. I think there'd be a run on them. :^)

2358. Re: Question on discone antenna/RG-8 cable

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <403t91$p80@news.paonline.com>
Source record: 250893

ap201002 (Steven Thompson) wrote:
>I am curently re-constructing my base station scanner I have a bearcat
>350A,and a Radio Shack Pro-26 which are hooked up to a discone antenna on
>my roof. Currently I have 75 feet of RG-58 connected to my scanner. My
>discone is approximatly seven feet off the top of my roof in a residential
>area. What is my biggest problem as far as singnal loss is concerned? The
>75 feet of RG-58 or the fact that the antenna is only seven feet off my
>roof? How much would converting to RG-8 cable help my situation. Anyone
>who can offer advice I would much appreciate it.
>
>Steve Thompson

The largest signal loss will be due to your cable. If you are planning to replace it anyway, first determine the highest frequency you want to receive. Then visit your cable supplier and look at his spec sheet for the loss in db, at that frequency, on the cable you're interested in. It's important to match up the model number of the cable spec sheet with that of the cable reel, since various manufacturers of the same class of cable, RG-8 for example, may quote different loss specs. The loss is usually expressed in db per 100 feet. The lower the loss, the better the cable. Since 75 feet is a relatively short length of cable, you may be able to purchase a very high quality cable at a reduced rate if it is the end of the roll, etc. It never hurts to ask / negotiate.

--
Best regards,

Bill Fischer

Electronic Countermeasures Inc.
65 - 31 Avenue South West
Calgary, Alberta, Canada T2S 2Y7

Voice (403) 233-0644, Fax (403) 233-8849

MailTo:bill.fischer@T8000.com

Visit http://www.t8000.com/eci/eci.htm for a brochure and software demo.

2359. Re: Bearcat Sportcat Model SC150

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <403sge$46p@hopper.acm.org>
Source record: 250894

> 2) The second explaination comes from a Radio Shack manager (so take it
> w/ a grain of salt :-)). He said that cellular freqs. are also located
> above and below the currently blocked band.

I'd suggest a whole salt shaker. The original cellular allocation was
for 666 channels. This was enlarged to 832 frequencies in the mid-80's. The
banned band includes the entire range. For reference:

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System

800-832 869.040 - 870.000 RCC - voice
1-312 870.030 - 879.360 RCC - voice
313-333 879.390 - 879.990 RCC - data
334-354 880.020 - 880.620 Telco - data
355-666 880.650 - 889.980 Telco - voice
667-716 890.010 - 891.480 RCC - voice
717-799 891.510 - 893.970 Telco - voice

Mobiles transmit 45 MHz below the base (824.040-848.970) and
are usually repeated by the base. Channels are 30 kHz apart.
Channels 800-832 are also identified as Chs 991-1023.

2360. FOR SALE: Uniden 890XLT w/Cell Mod Complete.

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <40423j$dt@nntp.crl.com>
Source record: 250895

I have a 890XLT for sale. Several months old, w/ manual.
200 channel
Military band.
Large range of continuous tuning.
Turbo scan 100 cps
WX alert alarm
Auto WX search
Counting feature for scanning unknown freqs and seeing how many hits
you get.
lots of other features.

Cell Mod was done...gets continuous tuning through cell freqs.
Mod lets you directly enter cell freqs or you can search through the
range.

I have a PRO-51 w/cell mod so I don't need 2 scanners.
Sorry, the 51 is not for sale.

Jay

$225.00, I pay shipping upon receipt of cashiers check or money order.

2361. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4044p4$aqu@globe.indirect.com>
Source record: 250896
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jvc@bingsuns.cc.binghamton.edu wrote:

: Also, I'm condiering buying an AOR scanner, but I've heard they
: block out cellular on their scanners except for sales to companys, the
: feds, etc. Are there any mods for the AOR's and/or has anyone had any
: luck "fooling" them into selling an unblocked scanner by claiming to
: be a business? :>.

I have an AOR-1000 unit that does get EVERYTHING between 1mhz and 1300 mhz
including the Cellular Phones!! Cellular Phones are sometimes
interssting and fun to listen to. YOU would think people would know that
since the device has an antenna they are BROADCASTING what they are saying
for anyone that can or wants to listen!! JOHN/Phoenix

I prefer to use a land line!!

2362. For Sale: a FULL cellular access scanner.

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: Dan
Message-ID: <4048pj$ib7@allnews.infi.net>
Source record: 250897

For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
Already modified, and with full cellular coverage.
Brand new, it was bought a few days ago (7-29-95). (I'll supply receipt).
I found this treasure at a low-volume Radio Shack store and snapped it up!
In original box, with instructions, brackets, etc.

This is a GREAT scanner for cellular monitoring. It has full DIRECT coverage.
By that I mean:
- No silly keyboard mods or complicated test modes.
- No poor quality cellular frequency images.
- No fumbling with small soldering irons and even smaller diodes. (mods are done).
- No limitations on the number of channels monitored. (This scanner will also pick up the cellular range in the search mode. So you do not have to program individual frequencies and scan them. You can program a range of frequencies to search, and THE ENTERTAINMENT IS NON STOP!

This scanner is originally a mobile scanner, but is easily adapted to home use by buying a $5 power adapter (12 v.), and also portable use by using a $2 battery pack holder (plus batteries, of course).

The sensitivity and reception is great!

Price: $295 (firm), plus shipping and COD charges (if applicable).
(Shipping is up to you: overnight or by snail-mail)
(COD is also up to you. I will not ship the scanner without pre-payment.
I will accept a cashier's check, money order, or personal check. However, personal checks and money orders will have to clear COMPLETELY before scanner is shipped.)

Please do NOT send payment without advance notice to me. Please email with info about shipping, COD, etc. email: resume@nr.infi.net
In your email message supply a telephone number to call you at, and a convenient time to call (evenings preferable).

Of course, I should mention that in no way, shape, or form do I listen to cellular frequencies. It is unlawful to monitor mobile telephone conversations, including cellular. It is not legal to listen to other people's telephone conversations with radio and/or scanner equipment.

-Dan-

2363. Greensboro, NC

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: Dan
Message-ID: <4048qu$ib7@allnews.infi.net>
Source record: 250898

So what ever happened to the attempt to organize a scanner club in the Triad?

2364. Re: Does Ethernet Thinnet Coax make good antenna cable?

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: daustin@community.net
Message-ID: <4048gf$qpm@odin.community.net>
Source record: 250899

In article <DCqw0s.5JJ@eskimo.com>, doug@eskimo.com (Doug Brooks) says:
>
>I have some high quality ethernet 'thinnet'cable left over
>from an office move. Supposedly equivelent to Belden 9907.
>Does this make good antenna cable for, say, a 50 foot run?
>Thanks

Sure. 50 ohm cable is 50 ohm cable. Its just RG58 like stuff. At least its
what I use for networks I install. (there are other nets that use 75 ohm stuff too)

Dave

2365. Anyone know the IF freq of the Pro 2006 ????

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: daustin@community.net
Message-ID: <4048jh$qpm@odin.community.net>
Source record: 250900

Trying to do some SSB on the 2006. Need the intermedit frequencys it uses?

Dave

2366. Want to buy a scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: jbf@nyc.pipeline.com
Message-ID: <40454r$bp@pipe5.nyc.pipeline.com>
Source record: 250901

I'd like to get into scanning. What should I look for when buying a scanner? What are the top brands/models out there? How much does a good model go for? Do you know any good mail order companies?
Thanks for your help,
JB..

- I'm drawing a blank, and I need more colours. -

2367. LA freq. listing?

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: jca@primenet.com
Message-ID: <404cfl$t9@nnrp1.primenet.com>
Source record: 250902
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there an online resource (ftp, WWW, etc.) of LA (and surrounding areas
in California) frequencies? I've noticed a few listings on a a web site
or two, but nothing very extensive. Can anyone offer any suggestions? Thanks!

2368. AR900 Manual needed

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: draf@lainet.com
Message-ID: <404cgd$80h@lainet2.lainet.com>
Source record: 250903

I need an owner's manual for an AR900 scanner. I will be happy to pay for
mailing and copy charges or perhaps it can be faxed or
E-mailed as it is only one or two pages in length.
Thank you

Draf@lainet.com

2369. Re: **ICOM IC R1 UNBLOCKED FOR SALE**

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: markj@sensemedia.net
Message-ID: <404fek$l4t@Sequoia.picosof.com>
Source record: 250904

>>> For sale - old Regency 10 channel crystal controlled scanner, lots of

>>> scratches and dents, cord has been chewed by my Gerbil, and it has
old

>>> Superman decals stuck all over it. Splilled Fresca in it 9 years
ago,

>>> and since then all dispatchers sound like they're in a garbage can.
>>>
>>> $ 475.00 firm.

Do you have a list of mods for it????

Will you include the crystals for the cellular phone frequencys???

How long will the EL display last?????

Does it have a CB built in???

Was the Fresca from a bottle or can???

What other uses does your gerbil have???

What is the frequency for your gerbils Habitrail???

Are those Superman stickers George Reeves or Cristopher Reeves

Since I'm on a tight budget and just starting out will you take $500.00
for it?????

Does that include shipping ??

Does it come with a money-back guarantee?

Does it come with a service manual?

2370. Radio Shack PRO-60

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: zielasko@wsnet.com
Message-ID: <403v3m$1m0@ns.wsnet.com>
Source record: 250905

Just purchased the Radio Shack PRO-60 Programmable Scanner. Here are some stats/features for this model:

Frequency Coverage: 30-512, 760-824, 849-869, 894-999.9875 MHz
Modes: AM/FM/WFM with override
Channels: 200
Scan/Search Speed: 25/50 steps per second

Triple Conversion
Memory Backup
Battery-Saving Circuit
Frequency Reset/Clear
Key Tone On/Off Selectable

Next question... anyone else have one, or looked at one, yet? Be interested in your comments. Also curious regarding cellular mod if available.

Lawrence Zielasko
Home: zielasko@wsnet.com
Work: lzielasko@b888s2.ssc.af.mil

2371. Re: who is the moderator

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <404h3k$1g2c@usenetw1.news.prodigy.com>
Source record: 250906

arie...there is no moderator. the group is self-regulated, which is what you would expect from a group of people interested in this topic. and, for the most part, it works.

if you have a question, post it. you may get flamed. you may get a serious response. most likely, both. its a big world, and it covers alot of spectum.

happy DX-ing...de jim

2372. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <404hek$hhh@newsbf02.news.aol.com>
Source record: 250907
Cross-posted to: rec.radio.scanner,alt.radio.scanner

We have offer the years aquired many modifications for Ham Radios, Scanners, and CB's. We also have Cellular programing instructions for many older Cell Phones. Enclosed you will find a listing of some of the Manufactures and Models that we have mods for. Please e-mail me at BucherJ@aol.com with the Make and Model of the item you are looking for and I will send back what type of modifications we have for that item. If you decided that you need this mod then all I ask for is a small fee of $10.00 to cover our overhead to prepare and send this mod to you. We can do this either threw the mail, fax, or via email.
Just because you don't see your item listed below doesn't necesarily mean that we don't have a mod for it:

Note: These mods are furnished for informational purposes only, any changes that you make to your equipment may void the warranty and be illegal.

CB
========
UNIDEN/PRESIDENT WASHINGTON, GRANT, MCKINELY
TEABERRY STALKER 1 & 2 , TITAN"T"
COURIER
ROBYN
COBRA 138XLR 139XLR 21GTL 25GTL 21LTD 98XLR 19PLUS 142GTL 32XLR 21XLR 148GTL 31PLUS 29PLUS 33PLUS REMOTE CONTROL
COLT 222
FUZZBUSTER 2-50
GE 3-5814A
PACE CB145
PEARCE SIMPSON SUPER LYNX
ROYCE 1-606
SEARS ROADTALKER
TENNA CB26
TRAM D-300
UTAC TRX-400
WHISTLER 700, 900
ANY CB WITH CHIPS UDP858, MB8719, PLL02A(THE O2A CHIP IS IN MILLIONS OF CB'S)

HAM & SCANNER
========
AEA MX6S, MX28S, PK87/88, PK232/SAT, AMT1
ALINCO 1200,ALR206T/22T/24T/72T ,DJ100T/160T/460T/500T/510T, DR110T/570T /510T/590T, DRST, DT112T
AOR 1000, 3000

AZDEN PCS300/4000/6000
BEARCAT BC100/140/200/205/250/760/855/950/2500/8100
DFI MS400
DIGICOM C.A.R.S.
ICOM
AT500/IC02AT/03/04/12/22/228/229/24/2400/25A/27/271/275/28/2AT/2GAT/2SAT
32/3200/321/322/32AT/32SAT/37/3AT/47/4AT/4GAT/4SAT/700/7000/71/720/
725/735/740/751/754/761/900/901/ICCIIV/ICU2AT/ICW2A/MICRO
KAM
KDK 2016
KENWOOD TH21/215/26/45/75/77/721/732/850/854/940/78/MC85/MICRO2/R5000/IC10
TM221/721/TR2500/2600/TS430/440/450/830/890/TW4100
MFJ MFJ1270/1274/1278
RANGER NEW2950
REALISTIC
12-140/HTX100/202/PRO20/32/34/37/39/43/46/51/2002/4/5/6/2022/2032
REGENCY MX4000/5000/7000
UNIDEN 2510, 2600
WILSON MARK 2/4
YAESU
FL2100/FT101/209/211/212/23/2700/301/411/470/4700/5100/5200/530/70/727
736/747/757/767/980/990

CELL PHONE
========
COLT TRANS
DIAMONDTEL MESA90X/99X/95/55
FUNJITSU TRANS
GATEWAY CP900
GE MINI/MINI2/XR3000
GOLDSTAR 5000
MITSUBISHI 555/560/600/800/900
MOTOROLA CLASSIC/8000
NEC P300/9100/M3700
NOKIA P30/LX11/M40
NOVATEL PTR800/8305/825
OKI 750/900 CDL400
PANASONIC EB3500/362/500
PIONEER PCM300/PCH600
TANDY 17-1002/1003
UNIDEN CS1000/1200/CP900 THRU 5000

2373. FS/SWAP! ICOM R7000 RECEIVER

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: darrell@centcon.com
Message-ID: <4046tc$b4o@data.interserv.net>
Source record: 250908

FOR SALE/SWAP:
ICOM R7000 VHF/UHF RECEIVER IN LIKE NEW COND.
BOX/MANUAL INCLUDED. ALSO, IT IS A VERY LATE
S.N. (14,OOO PLUS) PRICE IS 1100.00, AND I WILL
CONSIDER TRADES FOR OTHER RECEIVERS, HAM
EQUIPMENT, ETC... DARRELL, AT 805-495-3023, OR
E-MAIL.....TNX!

2374. Wanted: AOR 1500

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <019548KDWAKRDCBXOFYX@ods.ods.net>
Source record: 250909

I have been looking for one of these particular models for a while.
so, if you have the 1500, 1500A, 1500UK, or whatever, let me know if
you'd care to sell it. (Preferably in the $150-$300 range). Also, if you
know of anything similar, please let me know.....
Nate (Nate@ods.ods.net)

--
Online Data Systems - Milwaukee, WI
(414) 761-5120 - 300/1200/2400
(414) 761-5133 - 9600/14400
(414) 939-4670 - SouthEastern WI

2375. Re: SONY AIRBAND (AIR-8) HOW TO PROGRAM??

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <807788494snz@javiaton.demon.co.uk>
Source record: 250910

In article <DCwLqF.2rx@crash.cts.com> blade@cts.com "robert Sweeton" writes:

> Does anyone know how to program the SONY AIR-8??? There are freqs that are
> already loaded into memory
> and I am unable to over ride them. Also how many freqs can be stored???

There are no "pre-programmed" factory settings.

The AIR-8 is the N.American version of the Air-5/Air-7. There are 10
memory channels for each band. AM Broadcast, FM Broadcast, Airband and
PSB.

To store channels select the Band you wish to use (Eg. Airband) with the
large dial on the top.

Press the large Direct key at the top left of the Keypad. The screen will go
blank.

Key in the frequency you wish to listen 123.75 (without the decimal
point) then press EXECUTE. Any trailing zeros will be added. The radio
is now tuned to 123.75MHz.

To store the frequency in any of the 10 channels press and hold down the
green "enter" button and press any one of the 10 channels, for example 1 !
At the right hand side of the LCD screen is a small copy of the keypad.
The channel selected will "darken". You can repeat the above for all ten
channels.

Once you have programmed all or some of the 10 channels you can scan
them by pressing the large Scan bvutton at the top right. You have to
hold it down for a fraction of a second until the sets starts to scan.
You cannot Scan any frequencies stored whilst in the AM or FM Bands.

If you do not wish to scan all 10 channels but select just a few you can
press and hold down the green "program" button and press the channels
you wish to scan. When "program" is on the LCD display and you press the
Scan key only those channels selected will be scanned.

Pressing the large "+" / "-" keys at the bottom will start searching
up/down from the displayed frequency.

Hope this helps.

--
Cheers,
/--\
| Jonathan Clough, | HF, VHF & UHF (800MHZ !) Receivers from |
| Javiation, | all the leading "manufacturers" |

```
| Bradford, UK | On-line catalogue via the Internet WWW |
| Tel: +44 (0)1274 732146 | http://www.demon.co.uk/javiation |
| Compu$$erve: 100117,535 \-----------------------------------------|
| Internet : Clough@javiaton.demon.co.uk |
| (Please note missing "i" in Javiation for E-Mail only !) |
\-------------------------------------------------------------------------/
```

2376. Re: Pro 26 Opinions Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: waij@iwma22.iw.tno.nl
Message-ID: <1995Aug7.090341.26735@frontier.tno.nl>
Source record: 250911
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S (parnass@radioman.ih.att.com) wrote:
: Your PRO-26 is receiving images. There are no USA cellular
: phone systems in the 1008 - 1018 MHz range.

: Because of the tremendous demand for cellular phones
: the government has recently allocated space near 2 GHz.

Do you know the exact range ?

2377. Michigan Freqs needed

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: onurbmot@prairienet.org
Message-ID: <40510s$35g@vixen.cso.uiuc.edu>
Source record: 250912

Can someone who has a book of frequencies which include Michigan please do me a favor and look up Oceana County Sheriff's Dept, the police/fire in Hart, MI and police/fire in Shelby, MI, then email me?
Thanks.

--

_____
| Thomas A. Bruno at Champaign-Urbana, Illinois, |
| sionillI, anabrU-ngiapmahC ta onurB .A samohT (ONURBMOT) |
|_____|

2378. Q. What is the best rubber duck antenna...**********

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: alpha1@aol.com
Message-ID: <405349$jl7@newsbf02.news.aol.com>
Source record: 250913

Are there better aftermarket rubber duck antenna??

send email

alpha1@AOL.COM

2379. Re: Detroit MI

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <40558t$k1g@newsbf02.news.aol.com>
Source record: 250914

My guess is that you'll be staying downtown...

453.350 Detroit Police Precincts 1, 3, 4 (Downtown is 1st Pct)
453.775 Detroit Police Civic Center Base (Cobo, RenCen, etc [primarily foot officers, all downtown])
453.550 Detroit Police F-5; Car-to-car (used only for local newspaper strike at this time)
453.375 Detroit Police F-9; alternate car-to-car
453.875 Detroit Police F-11; Tactical Services and Special Crimes (Citywide)
155.160 Detroit EMS Dispatch (Citywide)
155.340 Hospital - Ambulance network (Citywide)
154.310 Detroit Fire Dispatch (Citywide)
154.400 Detroit Fire Fireground
462.600 Renaissance Center Security

The above are what will probably be the easiest to monitor, yet still keep the scanner going. Other police freqs are 453-750, -300, -800, -250, -700, -325, -425, -925, and -975.

If there's anything is particular you're looking for let me know and I'll see if I can help you out further.

Enjoy your stay!

John M Morrison, Detroit, MI

2380. Re: Radio Shack PRO-60

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DCy0Hr.Azn@ssbunews.ih.att.com>
Source record: 250915
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <403v3m$1m0@ns.wsnet.com>,
Lawrence Zielasko <zielasko@wsnet.com> wrote:

>Just purchased the Radio Shack PRO-60 Programmable Scanner...
>Next question... anyone else have one, or looked at one, yet? Be
>interested in your comments....

I tested a Radio Shack PRO-60 portable and liked it except for the
battery consumption on my unit. The audio quality was improved
over the the PRO-62 and stock PRO-43.

A full review is scheduled to appear in September 1995 Monitoring Times,
about 3 weeks from now.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2381. Re: 900 Mhz telephone

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: Casey@usa.pipeline.com
Message-ID: <40546c$avm@news1.usa.pipeline.com>
Source record: 250916

On Fri, 04 Aug 1995 in article <900 Mhz telephone>, 'brgrant@aloha.com (Brian)' wrote:

>I have just purchased an AT&T 9100 cordless telephone. The instruction book
>that comes with it gives the frequencies that it operates on, but when I try
>scanning these all I can here is static. I have heard other 900Mhz phone calls
>before and while unintelligible at least they are still recognizable as such.
>Could the instruction book be wrong or is this what I should be hearing with
>this phone. BTW I am using a Pro 43.
>
>Brian
--

Maybe some else can help clear this up. I was told by a AT&T technical rep that the phone was indeed a spread spectrum phone. This would explain the absence of a recognizable signal. However, none of the marketing literature brags about it being spread spectrum. I have a 9100 myself and have been real pleased with its performance, but I have not tried to scan it.

Casey

Casey@usa.pipeline.com
Things are usually what they appear to be.

2382. PRo 2030 Dated "7A4"... Modifiable?

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: tbohr1@ed8751.pto.ford.com
Message-ID: <40542f$pf2@ef2007.efhd.ford.com>
Source record: 250917

I just picked up a Pro 2030 on closeout at $129 at Radio shack. Got the
800 Mhz mod from the oakland site, popped open the unit, lo and behold no
such "L201 jumper" seems to exist. Can anyone confirm that this design has changed
(like the Pro 51) lately? It says "Radio shack" on the front, I believe
older ones said "Realistic" on the front.

Also, if anyone know of any keyboard mods it would be appreciated.

Thanks

Tim

2383. AR-8000 USER'S GROUP OR NEWS GROUP INFO REQUEST

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: Tu and Bob Myers <tuandbob@acy1.digex.net>
Message-ID: <Pine.SUN.3.91.950807103953.11368D-100000@acy1.digex.net>
Source record: 250918
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there an AR-8000 user's group or new group? Please send info to me or a.t.radio.scanner.

Thank you

2384. Re: pr Pro 2006 Data Squelch Mod?

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <gcY9miubGYl4079yn@access.digex.net>
Source record: 250919

In article <3vuta1$18ab@bigblue.oit.unc.edu>,
Rob.Cooter@launchpad.unc.edu (Robert Cooter) wrote:
> I just recently performed the data squelch modification, and it works
> great,but in the text mod i had it did not say where to put the toggle switch!
> Does anyone know where this switch should be positioned? And also can this
> same mod be performed on the 2035?
> Thanks For Any Reply!!!
>
>

What are the details of the data squelch mod? Thanks!

Andy

2385. Re: How to unblock the iCOM R-100...

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <KfY9miubGEJR079yn@access.digex.net>
Source record: 250920

In article <4032vs$893@redstone.interpath.net>,
tpope@mercury.interpath.net (Tommy Pope - City of Durham - Emergency Sevices) wrote:
>
> Does anyone know if there is a mod to restore 800-900MHz on the Icom R-100?
> What about the R-1? I know they are out there, but all I can find mods for
> is Bearcats and Pro models. Any help finding the ftp site will be much
> appreciated.
>
>
> Thanks, TPope...

I believe Grove is now restoring full 800 Mhz coverage on the blocked R-1's.

Andy

2386. Re: PRO-2035 vs BC9000

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <XhY9miubGsl6079yn@access.digex.net>
Source record: 250921

In article <403o0v$2bi2@usenetp1.news.prodigy.com>,
MKBK40A@prodigy.com (Ed Walsh) wrote:
>
> I am considering the purchase of either the Radio Shack PRO-2035 or the
> Uniden BC9000XLT. Can anyone comment on either or both of these units?
> Ideally, I will need to go with the unit that does the best job in long
> distance monitoring, with as little interference as possible.
>
> Thank you for any and all comments!
>
> mkbk40a@prodigy.com
> ed.walsh.@filebank.cts.com
>
>
>
> ------------------------
>
>

The BC9000 wins hands down, unless you want computer control, then the 2035
is the choice. I own the 9000 and think it's absolutely fantastic.
Very sensistive, with programmable attenuator.

Andy

2387. Like New 2006 Scanner Forsale

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: usa@tiac.net
Message-ID: <405brp$3ph@sundog.tiac.net>
Source record: 250922

Hi,

ForSale !!

Radio Shack Pro-2006
Model NO: 20-145A
Cellular Freqz Modified
Used for one day
Includes 50 feet of coaxial cable with coaxial cable connector

$335 includes shipping and insurance.

Jake

PS. Looking to sell this quickly as I'm leaving the country in 2 weeks.

2388. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: Allen Hansen <eeb@access.digex.net>
Message-ID: <405f29$4df@news4.digex.net>
Source record: 250923
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jvc@bingsuns.cc.binghamton.edu () wrote:
>
> Ok I've checked out the mods list for Radio Shack, including the
>pro-2006. Most of you know, the trouble is that most of these models
>are discontinued! Are there any mods for the newest models like the
>2035?
>
> Also, I'm condiering buying an AOR scanner, but I've heard they
>block out cellular on their scanners except for sales to companys, the
>feds, etc. Are there any mods for the AOR's and/or has anyone had any
>luck "fooling" them into selling an unblocked scanner by claiming to
>be a business? :>.
>
>
We can only sell unblocked scanners to cellular telephone companies,
and local, state, and federal agencies on purchase order only.
Requests have to be sent to us on Company/Agency letterhead with
its intended use. We verify authenticity then ship the units out.

As for possible mods...public discussion only serves to have the
radios removed from sales due to revocation of certification.
Check out some home pages that support several brands of scanners
and email the authors...I'm sure they would be glad to provide you
with the information you need.

Also I have found a mailing list for the AR8000 that has some top-notch
users. You can get it by sending a message to:
ar8000-request@doma.hsr.umn.edu
I hope I didn't screw that up...I did that from memory. :)

Allen
--
****
ELECTRONIC EQUIPMENT BANK Sales- 800 368 3270
323 Mill St. N.E. Fax- 703 938 6911
Vienna, VA 22180 BBS- 703 938 3781
* Internet: eeb@access.digex.net *
* Compuserve: 73424,1345 *
****

2389. A Hundred and Four Ten Codes in the Big Parade

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9508071120.AA32151@theopolis>
Source record: 250924

In article <4006u3$9lo$1@mhafm.production.compuserve.com>, Steve Magness <
102063.2010@CompuServe.COM> writes:
> If anyone could please post or send a copy of the police ten codes,
> I would sure appreciate it. I know most of them but some are still
> unknown to me. Thanks

Although local law enforcement agencies each have their own ten codes, a lot
of them use many if not all of the expanded APCO codes, which are a national
standard. In particularly common use are the APCO designations for codes 10-1
through 10-23. Here goes:

10-0 Use caution
10-1 Signal weak
10-2 Signal good
10-3 Stop transmitting
10-4 OK
10-5 Relay
10-6 Station busy
10-7 Out of service
10-8 In service
10-9 Repeat
10-10 Fight in progress
10-11 Animal problem
10-12 Stand by
10-13 Report conditions
10-14 Prowler report
10-15 Civil disturbance
10-16 Domestic problem
10-17 Meet complainant
10-18 Urgent
10-19 Go to station
10-20 Advise your location
10-21 Phone _____
10-22 Disregard
10-23 Arrived at scene
10-24 Assignment complete
10-25 Report to _____
10-26 Detaining suspect
10-27 DL information
10-28 VR information
10-29 Want/warrant
10-30 Unauthorized radio use
10-31 Crime in progress
10-32 Person with gun
10-33 Emergency

10-34 Riot
10-35 Major crime alert
10-36 Correct time
10-37 Suspicious vehicle
10-38 Stop suspicious vehicle
10-39 Respond with siren/flashers
10-40 No siren/flashers
10-41 Beginning shift
10-42 End shift
10-43 Information
10-44 Permission to leave
10-45 Dead animal
10-46 Assist motorist
10-47 Emergency road repair
10-48 Traffic control
10-49 Traffic signal out
10-50 Traffic accident
10-51 Request tow truck
10-52 Request ambulance
10-53 Roadway blocked
10-54 Livestock on roadway
10-55 Intoxicated driver
10-56 Intoxicated pedestrian
10-57 Hit&run
10-58 Direct traffic
10-59 Escort
10-60 Squad in vicinity
10-61 Personnel in vicinity
10-62 Reply to message
10-63 Prepare to copy
10-64 Local message
10-65 Net message
10-66 Cancel message
10-67 Clear for net message
10-68 Dispatch info
10-69 Message received
10-70 Fire alarm
10-71 Advise nature of alarm
10-72 Report progress of alarm
10-73 Smoke report
10-74 Negative
10-75 In contact with ____
10-76 En route to ____
10-77 ETA
10-78 Request assistance
10-79 Notify coroner
10-80 Pursuit in progress
10-81 Breathalyzer report
10-82 Reserve lodgings
10-83 School crossing assignment

10-84 ETA
10-85 Arrival delayed
10-86 Operator on duty
10-87 Pick up
10-88 Advise telephone number
10-89 Bomb threat
10-90 Bank alarm
10-91 Pick up subject
10-92 Illegally parked vehicle
10-93 Blockage
10-94 Drag racing
10-95 Subject in custody
10-96 Detain subject
10-97 Test signal
10-98 Prisoner escape
10-99 Wanted or stolen
10-100 Police needed
10-105 Deceased person
10-106 Suspicious person
10-107 Check residence

Incidentally, this list, along with lists for most major metropolitan LE orgs' ten codes, can be found in Police Call, an invaluable scanning reference unfairly maligned in this group as of late.

happy scanning,

Ken

Ken_A_Ailsworth@ccmail.orl.mmc.com

For a hairy sig
I don't give a fig
For hairy sigs
Are much too big.
Burma Shave.

2390. Help needed: Police freq in Columbus, OH

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: bencjay@aol.com
Message-ID: <405hpi$n7v@newsbf02.news.aol.com>
Source record: 250925

Traveling to Columbus next week. Can anyone help me with the Columbus Police frequencies? Also traveling from Columbus to Cleveland...would also like to have State Patrol frequencies (especially for Air Bears)?

2391. Re: AR-8000 USER'S GROUP OR NEWS GROUP INFO REQUEST

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: Allen Hansen <eeb@access.digex.net>
Message-ID: <405jk9$epf@news3.digex.net>
Source record: 250926
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Tu and Bob Myers <tuandbob@acy1.digex.net> wrote:
>Is there an AR-8000 user's group or new group? Please send info to me or
>a.t.radio.scanner.
>
>Thank you

You can subscribe to the AR8000 mailing list by sending a message
with the word subscribe in the body of the message (nothing else)
to:

ar8000-request@doma.hsr.umn.edu (I think :))

Allen
--
****
ELECTRONIC EQUIPMENT BANK Sales- 800 368 3270
323 Mill St. N.E. Fax- 703 938 6911
Vienna, VA 22180 BBS- 703 938 3781
* Internet: eeb@access.digex.net *
* Compuserve: 73424,1345 *
****

2392. Any solution to Computer interference?

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: devilish@icon-stl.net
Message-ID: <405mgn$bf@server.icon-stl.net>
Source record: 250927

I was wondering if anyone knew of an easy/moderate solution for computer interference. I use my scanner next to my computer, and have located the antenna as far from the computer as possible, but still experience distortion towards the low end bands. There is much distortion in the 30-50 bandwidth, but almost none towards the 800-900 range. I have heard of filters being available for specific bands, but have not received the Grove catalog yet. I have also heard of a spray or liquid that you can coat the monitor surface with to prevent interference, but I am not sure if this is only a myth. Any advise would be appreciated...

-=devilish@icon-stl.net

2393. REQ: Huron County (OH) Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: ac863@yfn.ysu.edu
Message-ID: <405o0e$odi@news.ysu.edu>
Source record: 250928

Does anyone have any freqs. for Huron County (Ohio), or
more specifically New London, OH?

You may email me or post them here.

Thanks,
Eric

2394. Re: Chelsea Clinton's Secret Service Code Name

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: ncarrigan@aol.com
Message-ID: <405o7m$p7c@newsbf02.news.aol.com>
Source record: 250929

Isn't it " UGLY DUCKLING" ?

2395. (no subject)

Newsgroup: rec.radio.scanner
Date: 1995-08-07 00:00:00 UTC
From: miteel <miteel@aol.com>
Message-ID: <405pum$r30@news.ycc.yale.edu>
Source record: 250930

Is my Radio Shack Pro-34, capable of receiving these cell phone
transmissions?
Also how "enforceable?" are these ridiculous laws?
By the way I'm in Connecticut.

2396. Re: Anyone know the police tone codes?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <40rof0$83o@newsbf02.news.aol.com>
Source record: 250681

You are talking apples, oranges and tangerines here...

The tones decoded by Bearcat scanners are "PL Tones. This is a subaudible (60 to 300 hz) tone used for various repeater control and nuisance abatement purposes.

Audible tones are often used by paging, especially by fire and rescue units. These are usually a series of 2 or more tones, or even touch-tones.

"Code 3" etc are radio brevity codes used to keep transmissions short and sweet.
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

2397. FS: 2006+Opto

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: busch8@bitbytes.clark.net
Message-ID: <e5.31719.143@bitbytes.clark.net>
Source record: 250682

Subject: FS: 2006+Opto

M>Anyone interested in buying my Pro2006 with Optoscan 456? I'd like to buy
M>-- Michael Alexander

I'd be interested for the right price. My daytime phone number
is 717 846-2926. About $400.00? Steve Busch

 OLXWin 1.00 It's only a hobby ... only a hobby ... only a

2398. PRO-2006 with HB-232 Comp

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: busch8@bitbytes.clark.net
Message-ID: <e5.31720.143@bitbytes.clark.net>
Source record: 250683

Subject: PRO-2006 with HB-232 Computer Interface

R>FS: Mint condition PRO-2006 with EEB built and installed HB-232 computer
R>interface. Includes all docs, software and cable. Best offer.

R>Gary

I'd be interested. How About $325.00? My phone number is
717 846-2926 Steve Busch

• OLXWin 1.00 • Press any key to continue or any other key to quit

2399. RE: WHAT IS MONITORING?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AF3526.059E002F7B.uuout@iotp.com>
Source record: 250684

On 14 Aug 95 05:15pm, RICH FORTNUM wrote to ALL:

RF> I have read that many scanners (handhelds, for instance) can monitor 10
RF> stations at a time. What is this function, and how could it be used?

Hi, Rich...
A scanner, by function, is a radio receiver that can automatically switch between 4 frequencies (That's the FCC definition, per the TDDRA [the legal stuff]).
Most modern scanners can hold from 50 to over 1000 frequencies in memory locations. To keep this simple, for demonstration purposes, lets say we have a PRO-43 scanner, which has 200 memories, in 10 banks of 20 memory locations.
This means that we can program up to 200 frequencies into the scanner. The division of the memory into 10 banks makes frequency management easy. We can program the local police, say, into bank 1, and the local fire dep't into bank 2, and so on with TV news, the local State Police, the local feds, etc. Now, we can, by simply choosing bank 1, scan the local police, and lock out all the other frequencies we don't want to listen to right now.
(Notice, this description doesn't cover things like Priority, Search, individual lockout, etc.)
Let's say we have all 20 channels (memory locations) in bank 1 filled with frequencies, so that when we scan bank 1, we could be said to be scanning 20 frequencies.
But, are we? Not in reality. The scanner only samples each specific frequency in the channels in the active bank one at a time, usually in numeric sequence. If there is NOT a signal strong enough to open the squelch circuit, the scanner goes on to the next channel. But it does this pretty quickly (in the PRO-43, 25 channels per second, so the '43 will scan the entire bank 1 in less than a second), so it may *seem* to be scanning them all at the same time. A faster scan rate will, of course, seem so even more.
In the case of a channel actually having a signal strong enought o break squelch, the scanner will stop on that channel so you can hear the traffic. During this, any other traffic on any other channels will not be heard, as the scanner will only receive one frequency at any instant.
While a faster scan rate is desireable, it becomes a moot point in an area where traffic is heavy, as the scanner isn't scanning while the squelch is open (longer if Delay is on). The only way to receive two or more signals at the same time is to have two or more scanners on at the same time (this happens a lot - I know one guy who can listen to 5 different radios at once! Three is my maximum.)
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... Helos don't fly through the air, they beat it into submission!
* Silver Xpress V4.00 SW12853

2400. RE: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AF3526.059E002F7C.uuout@iotp.com>
Source record: 250685

On 15 Aug 95 05:49am, KYAPHAS WELLS wrote to ALL:

KW> Ok, now it's been a while since I last heard of anything about that
KW> law that was passed regarding the listening to cell phones, but as I
KW> recall, the law simply stated that scanners which were capable of
KW> receiving the cell band could 1) no longer be legally manufactured in
KW> the US and 2) no longer be legally imported. This is because it's
KW> simply impossible to enforce a law which prevented someone from
KW> listening in. And besides, it's just plain NOT illegal to listen in.
KW> (At least this is as far as I'm aware, if you have proof of otherwise,
KW> please feel free to email me) If you use a cell phone, it's not a
...

You can go to any decent library to check for yourself.
Read the ECPA. It specifically states that, if you are not a party to the conversation, it's illegal for you to even LISTEN to a cell (or cordless, too) phone conversation, using a radio receiver (or basically any other means).
IMO, your statement that is'a a law that's impossible to enforce is true, but it's the law nonetheless.

Bill Funk
Internet: bill.funk@iotp.com

... If this were an actual tagline, it would be funny.
* Silver Xpress V4.00 SW12853

2401. RE: HELP! QUESTION ABOUT

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AF3526.059E002F7D.uuout@iotp.com>
Source record: 250686

On 15 Aug 95 04:50pm, JAN VAN DUIN wrote to ALL:

JV> Can anybody help me? I have a handheld scanner (Commtel COM204) with
JV> standard rubber duck antenna. My question: is it possible to place an
JV> outdoor antenna, minimum cable length will be about 12 to 15 metres.
JV> What kind of antenna is recommended? The frequency's are between 68MHz
JV> and 990MHz with several intervals.

Hi, Jan...
The kind of antenna you should use is up to you, not us.
to help you make the choice, consider:
There are many types of antennas available to the scanner user. As a rule, antennas used for HAM purposes won't be as suitable for the scanner as they are for the HAM, because the HAM wants to transmit in as efficient manner as possible, while we want to listen to as much as possible, and the two are at cross-purposes. So, I'll stick to antennas for scanners.
At one end of the antenna spectrum we have the discone. This is an extremely broad-band, omnidirectional antenna. By design, it's good for receiving from about 100 MHz to about 900-1000 MHz., and from all directions. It offers little or no gain.
Next up, we have what some call tri-banders. Grove's Scantenna is in this group. While still omnidirectional, it's not as broad-banded. It's designed to receive the most popular VHF HI/LOW bands, and UHF. Because of this design, it offers some gain over the discone, with the loss of some frequency ranges.
Next up, we have the ground-plane antenna designed for one rather narrow frequency band. This antenna isn't as popular as the others already listed, because they don't offer as much in the way of wide frequency reception, but, since they are designed to operate in a specific, rather narrow band, they do offer better gain. Good if you want to receive just one band, like 440 HAM, for example.
From here, we jump to the beam antenna. Most popular type is the one that looks like a TV antenna (maybe because it basically IS a TV antenna!). These offer a lot of gain over the discone, wide frequency response, but narrow directionality. (They can also be had with narrow frequency response, but these are generally for a very specific use.) These usually are mounted with a rotator.
Which is best depends on what you want. While the discone will provide decent response over a wide frequency range, and from all around, it simply can't compare with a beam for sucking in that elusive signal that's down in the noise on a discone. However, using the beam will usually mean that you will only receive well in the direction the beam is aimed. This can be good, for example to null out annoying pager-caused intermod.
For most scanners who don't know what they want yet, a discone or Scantenna may be your best bet, if I had to give a recommendation. Either will provide

good reception of local signals, while providing no directional quirks. For the experienced scanner, who knows what he wants, usually a discone *AND* a beam find their way to the roof. The discone does the normal scanning, the beam homes in on the exciting stuff for better signal strength and less disturbances from other signals. Other antennas, usually single band ground planes fill in for specific bands; these are for those who want to scan specific bands, like a HAM band, for example.
All these antennas have their strong points, all have their weak points. They are all compromises, meant to do different things. the trick is for you to determine which one best suits *your* needs, then find the best one in that class for you.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... WWhhaatt ddooeess HHAALLFF DDUUPPLLEEXX mmeeaann??
* Silver Xpress V4.00 SW12853

2402. Re: Fast Food Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: pwd@apple.com
Message-ID: <pwd-1508951316360001@thunder.apple.com>
Source record: 250687

In article <118107.100.uupcb@ptonline.com>, <clay.juckett@ptonline.com> wrote:

> I'm looking for a complete list of fast food frequencies. I have been
> trying to find the frequency for the Chic-Fil-A here in town and have
> been getting nothing, even from other restaurants close by. I looked on
> the back of the drive thru belt pack and there was no frequency there.
> Any suggestions?
>
Oh boy, here we go again (this topic is a frequent start to a long thread
of "Why'd you want to listen to people order fries for" and follow-ups).
PLEASE DON'T START THAT AGAIN!

FWIW, here's a listing I've compiled of fast food restaurant frequencies.
The "inside" frequencies are typically the more interesting ones,
especially later at night.

The listing can be read horizontally to see who's on a particular
frequency or vertically for some of the major chains to see which
frequencies they've used elsewhere.

This list was compiled from numerous posts on the Internet news groups
alt.scanner and rec.scanner from many posters, among them:

1. Brad Steinman (cscon0151@uoft02.utoledo.edu, 131.183.1.4),
2. mcneill@salem.enet.dec.com,
3. Bob Parnass (parnass@ihlpm.att.com),
4. stretch1@aol.com.
5. Berton Carson (g9153402@huey.csun.edu)

Thanks for sharing the information!

Warning: unfortunately some of the postings confused CTCSS tone
frequencies (in Hz?) with carrier frequencies in MHz, so some
of the listings below are unreliable. I've started listing
specific references next to frequencies listed. Scan the bands and
see what's around locally.

Hope this helps; have fun,
-Patrick Penzias Dirks, pwd@apple.com.

Fast Food Frequencies
Last Updated: 11/9/94

Key to abbreviations: Key to suffixes:
McD - McDonald's -C: Customer
BK - Burger King -W: Window Clerk
HD - Hardee's -P: Private (internal)

KFC - Kentucky Fried Chicken -R: Repeater
TB - Taco Bell -B: Business
WND - Wendy's

Others:
ARB - Arby's
BB - Bob's Big Boy
BED - Bess Eaton Donut
CFA - Chick Fil A
CJR - Carl's Jr.
DD - Dunkin Donuts
DQ - Dairy Queen
FF - Foster Freeze
HDE - Hot Dogs Etc.
JIB - Jack in the Box
MIC - Wireless Microphone
MWD - Mrs. Winner's Drive-up
RR - Roy Rogers
WAB - Whataburger

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Freq.(MHz) -MCD- -BK- -HD- -KFC- -TB- -WND- - Others ------------ -Ref-
30.8200 ..... ..... ..... KFC ..... .....
30.8400 McD BK HD KFC TB-C WND ARB BB-C(R) DQ HDE MWD WAB [5]
31.0000 ..... BK HD KFC-C ..... WND ARB CFA FF HDE [5]
33.1400 McD ..... ..... ..... ..... ..... HDE
33.1600 ..... ..... ..... ..... TB ..... [5]
33.4000 McD ..... ..... KFC ..... WND DD JIB [5]
33.7150 McD ..... ..... ..... ..... .....
35.0200 McD ..... HD ..... ..... ..... [5]
35.0600 McD ..... ..... ..... ..... .....
35.1200 McD-B ..... ..... ..... ..... ..... [5]
36.7000 ..... ..... ..... ..... ..... ..... MIC
37.1000 ..... ..... ..... ..... ..... ..... MIC
37.1600 ..... ..... ..... ..... ..... ..... MIC
40.6800 ..... ..... ..... ..... ..... ..... MIC
42.8900 ..... ..... ..... ..... ..... ..... MIC
43.0000 ..... ..... ..... ..... ..... ..... Specific use unknown
44.2700 ..... ..... ..... ..... ..... ..... MIC
44.8700 ..... ..... ..... ..... ..... ..... MIC
49.8300 ..... ..... ..... ..... ..... WND-C
49.8900 ..... ..... ..... ..... ..... WND-W
67.7750 McD-C ..... ..... ..... ..... ..... [5]
70.2450 McD-C ..... ..... ..... ..... ..... [5]
71.1050 McD-C ..... ..... ..... ..... ..... [5]
82.5000 McD-P ..... ..... KFC-P ..... ..... DD-P
141.3000 McD-P ..... ..... ..... ..... .....
151.4000 ..... ..... ..... ..... TB-P .....
151.5200 ..... ..... ..... ..... ..... ..... Specific use unknown
151.5350 ..... ..... ..... ..... ..... ..... Specific use unknown
151.6850 ..... ..... HD ..... ..... ..... [5]
151.7150 McD ..... ..... ..... ..... .....
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151.7750 McD ..... ..... ..... ..... .....
151.8050 ..... ..... HD ..... ..... ..... [5]
151.8950 McD ..... ..... ..... ..... ..... HDE
152.9150 ..... ..... ..... ..... ..... ..... Specific use unknown
153.0050 ..... ..... ..... ..... ..... ..... Specific use unknown
154.4900 McD-W ..... ..... ..... ..... ..... [5]
154.5150 ..... ..... ..... ..... TB WND [5]
154.5400 McD ..... ..... KFC ..... ..... JIB
154.5700 McD BK HD KFC TB-W WND ARB BB-W (I) DQ HDE WAB [5]
154.5800 McD-W ..... ..... ..... ..... ..... [5]
154.6000 McD ..... HD ..... ..... .....
154.7000 McD ..... ..... ..... ..... .....
156.7000 ..... ..... ..... ..... ..... ..... CJR
162.2000 ..... ..... ..... KFC-P TB-P .....
169.4450 McD ..... ..... ..... ..... .....
170.2450 McD ..... ..... ..... ..... ..... MIC
170.2500 McD ..... ..... ..... ..... .....
170.3050 McD BK-W HD KFC-W ..... WND CFA FF HDE MIC [5]
171.1050 McD ..... ..... ..... ..... ..... MIC
171.3050 McD ..... ..... ..... ..... .....
171.9050 McD ..... ..... ..... ..... ..... MIC
173.8000 ..... ..... ..... ..... TB-P .....
192.8000 McD-P ..... ..... ..... ..... .....
457.1250 ..... ..... ..... ..... ..... ..... Specific use unknown
457.5125 ..... ..... ..... ..... ..... ..... Specific use unknown
457.5250 ..... ..... ..... ..... ..... ..... WAB
457.5375 ..... ..... ..... KFC TB WND BED-C (R) RR [5]
457.5500 McD BK HD ..... TB ..... ARB CJR DD EPL [5]
457.5625 ..... BK ..... ..... ..... .....
457.5750 ..... BK HD ..... ..... .....
457.5875 ..... ..... ..... KFC-C ..... ..... [5]
457.6000 ..... BK ..... KFC ..... ..... BB-C (R)
457.6125 ..... ..... ..... ..... ..... WND WAB
457.8250 ..... BK ..... ..... ..... .....
460.8875 ..... BK HD KFC TB WND
460.9975 ..... ..... ..... ..... ..... ..... Specific use unknown
461.0375 McD-C ..... ..... ..... TB ..... [5]
461.0875 ..... ..... ..... KFC TB WND
461.1125 ..... ..... HD ..... ..... .....
461.4500 ..... ..... ..... ..... ..... ..... Specific use unknown
461.5375 ..... BK-C(R).... ..... TB ..... LJS
461.7125 ..... ..... HD ..... ..... .....
461.8125 ..... ..... ..... ..... ..... WND WC
462.0500 ..... ..... ..... ..... ..... ..... Specific use unknown
462.1625 ..... ..... ..... KFC ..... .....
462.7500 ..... ..... ..... KFC ..... .....
462.7625 ..... ..... ..... KFC ..... .....
463.0000 ..... ..... ..... ..... ..... ..... Specific use unknown
463.0250 ..... ..... ..... ..... ..... ..... Specific use unknown
463.0500 ..... ..... ..... ..... ..... ..... Specific use unknown
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463.0750 ..... ..... ..... ..... ..... ..... Specific use unknown
463.1000 ..... ..... ..... ..... ..... ..... Specific use unknown
463.1250 ..... ..... ..... ..... ..... ..... Specific use unknown
463.1500 ..... ..... ..... ..... ..... ..... Specific use unknown
463.1750 ..... ..... ..... ..... ..... ..... Specific use unknown
463.2875 McD-C BK-B ..... ..... ..... ..... [5]
463.5000 ..... ..... ..... ..... ..... ..... Specific use unknown
463.6750 ..... ..... ..... ..... ..... ..... Specific use unknown
464.0125 McD ..... HD ..... ..... ..... [5]
464.0875 ..... ..... ..... KFC ..... .....
464.1125 McD ..... ..... ..... ..... .....
464.1375 McD ..... ..... ..... ..... .....
464.1625 McD ..... ..... ..... ..... .....
464.1875 McD ..... ..... ..... ..... .....
464.3125 McD ..... ..... ..... ..... .....
464.3375 McD ..... ..... ..... ..... .....
464.3875 McD ..... ..... ..... TB .....
464.5000 ..... ..... ..... ..... ..... ..... Specific use unknown
464.5125 McD ..... ..... ..... ..... .....
464.5875 ..... ..... ..... ..... ..... ..... Specific use unknown
464.6250 ..... ..... ..... ..... ..... ..... Specific use unknown
464.9625 ..... ..... ..... ..... TB .....
465.8875 ..... BK-W ..... KFC TB-W WND [5]
466.0375 McD-W ..... ..... ..... TB ..... [5]
466.0875 ..... ..... ..... ..... TB WND
466.1125 ..... ..... HD ..... ..... .....
466.1750 ..... ..... ..... ..... ..... ..... Specific use unknown
466.5375 ..... ..... ..... ..... TB .....
466.8125 ..... ..... ..... ..... ..... ..... WC-W
466.8875 ..... ..... ..... ..... ..... ..... Specific use unknown
467.0125 McD ..... ..... ..... ..... .....
467.0500 ..... ..... ..... ..... ..... ..... Specific use unknown
467.7375 ..... ..... ..... ..... ..... ..... Specific use unknown
467.7500 ..... ..... ..... ..... ..... ..... WAB
467.7625 ..... ..... ..... ..... ..... ..... BED-W (I) RR
467.7750 McD BK-W ..... ..... ..... ..... CJR DD [5]
467.7875 ..... BK-W ..... ..... ..... .....
467.8000 ..... BK-W ..... ..... ..... .....
467.8125 ..... ..... ..... KFC-W ..... .....
467.8250 ..... BK-W ..... ..... ..... ..... BB-W (I) WAB
467.8375 ..... ..... ..... ..... ..... WND
467.8875 ..... ..... ..... KFC ..... .....
468.0000 ..... ..... ..... ..... ..... ..... Specific use unknown
468.0250 ..... ..... ..... ..... ..... ..... Specific use unknown
468.0500 ..... ..... ..... ..... ..... ..... Specific use unknown
468.0750 ..... ..... ..... ..... ..... ..... Specific use unknown
468.1000 ..... ..... ..... ..... ..... ..... Specific use unknown
468.1250 ..... ..... ..... ..... ..... ..... Specific use unknown
468.1500 ..... ..... ..... ..... ..... ..... Specific use unknown
468.1750 ..... ..... ..... ..... ..... ..... Specific use unknown
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468.2875 McD-W ..... ..... ..... ..... ..... [5]
468.3875 ..... ..... ..... KFC TB WND
468.5000 ..... ..... ..... ..... ..... ..... Specific use unknown
468.6750 ..... ..... ..... ..... ..... ..... Specific use unknown
469.0125 McD ..... HD ..... ..... ..... [5]
469.0250 ..... ..... ..... ..... ..... ..... JIB
469.0875 ..... ..... ..... KFC ..... .....
469.1125 McD ..... ..... ..... ..... .....
469.1375 McD ..... ..... ..... ..... .....
469.1625 McD ..... ..... ..... ..... .....
469.1875 McD ..... ..... ..... ..... .....
469.3125 McD ..... ..... ..... ..... .....
469.3375 McD ..... ..... ..... ..... .....
469.3875 McD ..... ..... ..... ..... .....
469.5125 McD-W ..... ..... ..... ..... ..... [5]
469.6250 ..... ..... ..... ..... ..... ..... Specific use unknown
469.7125 ..... ..... ..... ..... ..... ..... Specific use unknown
469.9375 ..... ..... ..... ..... ..... ..... Specific use unknown
469.9625 ..... ..... ..... ..... TB .....
479.2500 ..... ..... ..... ..... ..... ..... ARB [5]
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2403. FS/trade DX-390 (for AR-1500)

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <16316YYXROAQKRFBYKU@ods.ods.net>
Source record: 250688

I'm looking for an AR-1500 unblocked, I'm willing to pay around $250,
and if possible I'd like to trade my Realistic DX-390 shortwave radio.
It's in EXCELLENT condition, and has all of the features. Covers
150khz-30000khz continuously, and comes with an active antenna, and a DC
lead. Email for details. I'm also looking to sell the Reciever if
anyone's interested.

Nate. (nate@ods.ods.net)

--
Online Data Systems - Milwaukee, WI
(414) 761-5120 - 300/1200/2400
(414) 761-5133 - 9600/14400
(414) 939-4670 - SouthEastern WI

2404. Re: Police Call Frequency Book

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: breezy@umich.edu
Message-ID: <40qgup$sh8@lastactionhero.rs.itd.umich.edu>
Source record: 250689

>I appreciate your input, however, I think that I make it quite clear which
>publication I am refering to. It is not difficult to figure out! Though,
>as you claim, Gene Hughes may be more than the Editor of RS's Police Call,
>it does not change the FACT that it is a much less useful publication than
>"Gene Hughes' Original" Police Call. It does not change that FACT that
>these are two entirely separate publications that serve the needs of the
>scanner enthusiast from totally different approaches. Regardless of your
>attempt to flame me, I still stand by my original claims. RS's Police
^^^^^^^^^^^^^^^^^^^^He wasn't Flaming you, or even make fun of you or
anything like that. Les was marely attempting to clear up a point. I
agree that Police Call is not the greatest publication, but who cares.
If you don't like it, don't buy it.
No Flames intended....
Later,
joe
breezy@umich.edu (till 8/18/95) who knows after that.

2405. Re: H-E-L-P selling a cellular unblocked scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: breezy@umich.edu
Message-ID: <40qh61$skv@lastactionhero.rs.itd.umich.edu>
Source record: 250690

>YES - it's legal to sell it
>NO - it's not legal to sell it.
>
>Does anyone out there know for sure?
>Please help if you can.

I just sold mine to a local electronics store. Last I heard it is not
illeagel to Sell or Buy cellular un-blocked radios. It is marely Illegal
to use them strictly for scanning cell freqs. Hope I'm right, and that
helps. If your worried about selling it, don't tell them it is unblocked...
Later,
joe

2406. Re: Need Niagra Falls fre

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: Dean.Dalrymple@odxabbs.tor250.org
Message-ID: <639_9508151530@tor250.org>
Source record: 250691

Hi,

La> Also, does Canada have any restrictions on the use of scanners?

NO!! Canada doesn't have any restrictions on scanners.

In Canada you can listen to whatever you want where ever you want.

(except in Manitoba, where they don't allow them in cars. but Manitoba
is fairly far from the falls)

Dean :) Fido: (1:250/930)
Internet: dean.dalrymple@odxabbs.tor250.org

... Be vewy, vewy quiet... I'm hunting Wadiowaves!
___ Blue Wave/QWK v2.12
--
| Fidonet : Dean Dalrymple 1:250/930
| Internet: Dean.Dalrymple@odxabbs.tor250.org

2407. Re: How long does your scanner last on 1 AA-nicad charge?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <40qor3$6aq@hopper.acm.org>
Source record: 250692
Cross-posted to: rec.radio.scanner,rec.radio.swap

Typical NiCad life in a PRO-43 is 6 hours for 600mah batteries. A test using standard R.S. NiCads with: Scan mode, minimum squelch, minimum volume (i.e. receiving, but no audio out) produced a battery warning at 6h 4m and a dead radio 9m later. Maximum audio would reduce this by 1/3; battery saver mode could extend life to 24h on a quiet channel.
/* barry /&

2408. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <40qtf5$79v@hopper.acm.org>
Source record: 250693

> ... it's just plain NOT illegal to listen in.
> ... some quotes of legislation would be nice ...

Direct quotes of the legislation are seldom useful, since it's usually of the form "... is amended by striking the semicolon after 'persons', and adding ', as specified in section 234'". Unless you have the original text of the United States Code that's being amended, it's difficult to figure out what's happening.

Having said that, the relevant legislation and administrative rules include:

Electronic Communications Privacy Act of 1986
(P.L.99-508, Approved 10/21/86)

amended section 2510 of title 18, United States Code to exclude from the definition of 'readily accessible to the general public' any signal which is transmitted over a common carrier system (i.e. cellular phones). It also excluded encrypted messages, broadcast auxilliary (ie TV remotes), and several other classes of signals.
amended section 2511 of 18 USC to specify a $500 fine for intercepting cellular communications.

Telephone Disclosure and Dispute Resolution Act (TDDRA)
Public Law 102-556

amended section 302 of the Communications Act of 1934, directing the FCC to adopt rules denying equipment authorization for scanners capable of receiving cellular frequencies, and banning the import or manufacture of such receivers one year after the adoption of such rules.

Federal Communication Commission's Report and Order
in ET Docket No. 93-1, FCC 93-201
adopted April 19, 1993, and released April 22, 1993

amended Parts 2 and 15 of Title 47 Code of Federal Regulations, "to prohibit the manufacture and importation of radio scanners capable of receiving frequencies allocated to the Domestic Public Cellular Radio Telecommunications Service", as mandated by TDDRA.

1994 Digital Telephony Bill
Public Law 103-414 signed Oct 25, 1994

amended sections 2510 & 2511 of 18 USC, to add cordless phones to the prohibitions against monitoring. It also banned reception of signals which are "transmitted using modulation techniques the essential parameters of which have been withheld from the public".

2409. Reno Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: clangfrd@polarnet.fnsb.ak.us
Message-ID: <8e7cb$113e.2e0@PolarNet>
Source record: 250731

Hello all, a friend is going to Reno for a few days, and needs freqs for fire. Throw a few casinos to please..

TNX

Carl
WL7AF

2410. RE: PEOPLE'S ATTITUDES TO

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <40orsn$2270@usenetw1.news.prodigy.com>
Source record: 250732

> I carry my PRO-43 in my back pocket with an earbud when I go shopping,
or
> most anyplace. I'm asked if I'm in law enforcement a lot.
> To put this in perspective, I'm about 6'4", over 400 lbs (!). I
couldn't
> pass the physical to be a pet rock, much less a police officer! I
dress
> comfortably, which means jeans & a colored T-shirt; I genuinely don't
LOOK
> like I'm in law enforcement, but they ask anyway.

Congratulations! Your physical description matches perfectly their pre-
conceived notions of what an "undercover narc" is supposed to look like!
<g>

-Drew in Charlotte-

2411. Re: wanted: highly illegal information!!

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: indexbook@aol.com
Message-ID: <40p6f8$fbf@newsbf02.news.aol.com>
Source record: 250733

For a good start, call 800-546-6707 to get Index Publishing Group's current catalog. Thanks to the First Amendment!
Van

2412. PRO26 Mods. Know any?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: Steve <reno@earthlink.net>
Message-ID: <40p709$8r9@mars.earthlink.net>
Source record: 250734

I am looking for information on PRO26 mods. If you have any information, I would greatly appreciate your help. Does Bill Cheeks book have this information? (I have it on order anyway). Please send me email, or better yet; post for all to learn!

2413. HELP: test freq does not work on my pro-51

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: jwthomp@sparc14.cs.uiuc.edu
Message-ID: <40p94f$j7l@vixen.cso.uiuc.edu>
Source record: 250735

I just tried the 2-9-L/Out combo on my pro-51 to no avail..
(for out of band test frequencies)

Does this not work on newer models of the pro-51? (a newer batch perhaps?)
Or have I got this wrong.. I got 2-9 to clear, and 2-9-manual(i believe)
to get some normal test freqs..

Thank you,

Jeff T.

2414. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: jwthomp@sparc14.cs.uiuc.edu
Message-ID: <40p98a$jdn@vixen.cso.uiuc.edu>
Source record: 250736

Jeff Goldman <75162.2371@CompuServe.COM> writes:

>If the usual 11A3 mod doesn't work, try the 7A4 one. Recalled 11A3 units
>(including mine) were returned by the manufacturer to RS stores modified
>so that you'd have to do the extra 7A4 keypad step to get cellular.

> -Jeff

Jeff,

Can you elaborate on these mods? Or at least post a pointer to
their description.

Thank you,

Jeff Thompson
jwthomp@uiuc.edu

2415. Re: CANADIAN NATIONAL R. R. IN N. H. ?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: ad460@FreeNet.Carleton.CA
Message-ID: <DDByBw.D5t@freenet.carleton.ca>
Source record: 250737

John Kerkes (JGHH36B@prodigy.com) writes:
> Just wondering if anyone knows the frequecices used by this railroad in
> the northern part of NEW HAMPSHIRE?
>
CANADIAN NATIONAL does not run into Hew Hampshire - it stops at Island
Pond Vt. The line from Island Pond east to Portland Maine, is the
ST. LAWRENCE & ATLANTIC. Their frequencies are:
- 160.965 Channel 1 - Road
- 160.815 Channel 2 - Administration

FYI, the CN frequencies are:
- 161.415 Channel 1 - Road
- 161.025 Channel 8 - Dispatcher (in the U.S. only)

--
David Stremes \ President, BYTOWN RAILWAY SOCIETY, Publishers of:
ad460@freenet.carleton.ca \ BRANCHLINE, Canada's Rail Newsmagazine
(613)723-7369 x 453 (wk) \ and CANADIAN TRACKSIDE GUIDE
Box 141, Stn A, Ottawa, Ontario, Canada, K1N 8V1 or call (613) 745-1201

2416. Re: EDACS Info (GE Erricson Trunking System)

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: lrk@netcom.com
Message-ID: <lrkDDC2D6.FKx@netcom.com>
Source record: 250738

In article <402rn1$lkf@pulsar.tach.net>,
Andrew Gillis <agillis@gillis.IExpress.Com> wrote:
>Can anyone point me in the direction of some general, and detailed
>info on how (and maybe why) the GE Erricson 800 Mhz trunking system
>known as EDACS works?? The local GE dealer doesn't wanna take the
>time to talk about it unless I'm buying dozens of radios, and the GE
>Erricson Web page has been no help. I'm familiar with conventional
>trunking, but I've heard alot about what the EDACS system can do above
>and beyond, but nothing in detail...

Apparently, the Dallas Fire Dep't has given up on thier EDACS system. It's
been in the works for some time and has serious problems. Most of them are
apparently due to the implementation using multiple transmitters on each
frequency. This system may have been spec'ed before Ericsson took over
the GE stuff but it's been mostly downhill from the start.

-- --
| 73, internet | lrk@k5qwb.lonestar.org |
| Lyn Kennedy | lrk@netcom.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

2417. GP300's For SALE!! Plus other Stuff...

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: ke6izs@aol.com
Message-ID: <40p9a6$gi9@newsbf02.news.aol.com>
Source record: 250739

I am selling a pair of Motorola Gp 300 2-way radios,they are in excellent unused condition & come with all the trimmings (accessories)-These radios are 4watts ,they can scan & do TPL or DPL.....(1) is a 8 ch. w/ standard charger and the other is (1) 16ch. w/ fast chrgr. the 16 ch. BOTH radios come with 2 antennas-1 stubby 1 long,2 batteries,heavy duty clips & holsters,AND-Both got DTMF pads for accessing Phone patches,private call etc...
The 16 ch. also comes with a spkr. mic,surveillance mic,Vox mic headset & earphone--PLUS I will program them with the frequencies of your choice programmed in them ready to go...All together this equipment retails for over $1,300.00...I am selling everything for $700.00 or best offer...

ALSO FOR SALE:

AOR 1000XLT SCANNER-1000 channels!, Full coverage .5mhz - 1.2ghz unblocked! It's slightly used 1 minor scratch on side (not visible) ,comes with leather case,cigarrette plug/chgr., regular charger w/ extra duty batteries & 2 antennas.. will sell for $275.00 or best offer..

RADIO SHACK PRS100 GMRS RADIOS- 1watt, 2ch. GMRS radios with chargers ...these radios actually work great & are in Good condition...Will sell the apir for $150.00 or best offer...

If you are interested in any oof these items please eMAIL me at KE6IZS@aol.com

2418. Re: Aircraft Lingo

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <40pdri$d4g@ccnet2.ccnet.com>
Source record: 250740

aa103@detroit.freenet.org (Dick Smith) wrote:
>
>Can anyone tell me what the term "localizer" refers too?

The localizer is a directional transmitter that aircraft use to stay "lined up" with a runway. It actually uses two signals and compares the "depth of modulation" of the two to determine the center of the localizer beam. the localizer is usually intercepted several miles out when establishing the final approach. Pilots normally use the same receiver and instruments to track the localizer that is used to follow VHF Omnidirectional Radioranges (VORs). Localizer frequencies are between 108 MHz and 112 MHz (I think 112 is the top). Above that are the VORs until you get to 118 MHz, where two way voice traffic is found until 136.

A localizer combined with a glideslope transmitter is called an Instrument Landing System or ILS. An ILS is a "precision" approach. A localizer alone in not an ILS and considered a non precision approach. The glideslope beam on an ILS is sent from a different transmitter on a UHF frequency (in the area of 350 MHz). The pilot does not have to tune this freq in seperately as all glideslope freqs are paired with predetermined localizer freqs and set automatically when the localizer is tuned in.

There is also a Localizer-type Directed Approach or LDA. It uses a localizer but it is not lined up with the centerline on the runway.

Localizers are normally set up to direct traffic coming down to a runway in only one direction. Some are designed to allow pilots to follow them in and land in the opposite direction (if the winds blowing the other way). This is called a localizer "backcourse" and most are not designed for this. On a backcourse, the pilot must read the localizer instrument display backward.

--
Curtis Wheeler - Pleasanton, CA

2419. Re: San Fran fire freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <40p67e$ct1@nntp.crl.com>
Source record: 250741

clangfrd@polarnet.fnsb.ak.us (Carl Langford) wrote:

>Hello all, a friend is going to SF and needs the fire freqs for the area.
> Just SF, and maybe county freqs for fire..

>TNX

>Carl
>WL7AF

F1- 488.3625, downtown
F2- 488.5625, northwest
F3- 488.7625, northeast, southwest
F4- 489.1625, fire ground
F5- 489.1125, city wide emergency

should hear everything on these...I do.

Jay

Tons of action!

2420. 890XLT HAS BEEN SOLD.

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <40p69e$ct1@nntp.crl.com>
Source record: 250742

The title says it all.

Jay

2421. What's on 154.400 MhZ (NYC area)

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: lugey@ix.netcom.com
Message-ID: <40p9o0$hfc@ixnews4.ix.netcom.com>
Source record: 250743
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello.

I'm looking for specific information on what agencies utilize
154.400 Mhz in the New York City area. I only know of FDNY Queens
frequency as I monitor it all the time. However, I hear other traffic
that does not come in that good, however it is readable.
So if you know of any agencies in NY state, New Jersey or Eastern
Pennsylvania or Connecticut that uses this frequency, please drop me a
line. If you could provide the callsign, it would be a real plus.

Thanks in advance.

MJM
<lugey@ix.netcom.com>

2422. WTS: Austin, TX

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: Mike Baranowski <mhb@netcom.com>
Message-ID: <mhbDDC4DF.I4I@netcom.com>
Source record: 250744

WTS=Want To Scan

Going to Austin this Friday, the 18th, for a couple of days. If anyone has some good, active freqs worth scanning, could you please email them?

Thanks!
Mike Baranowski
mhb@netcom.com

2423. Re: [QUESTION] What is the most fun thing you have done?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: keivom@rintintin.Colorado.EDU
Message-ID: <40pb33$5a8@CUBoulder.Colorado.EDU>
Source record: 250745

In article <40oln2$8kl@newsbf02.news.aol.com>,
CliffStanl <cliffstanl@aol.com> wrote:
>No doubt, listening to high speed chases. The first one I heard that was
>real big involved about fou Virginia and 4 Tenneesee police agencies. It
>involved about 40 -50 officers. VSP started after a Honda CRX for
>speeding on the interstate. Turned out he was wanted for attemped murder
>at a Honda plant, I think in Illinois. He was back and forth, and on and
>off the interstate several times, through the city of Bristol, VA, and
>into TN. The TSP attempted to slow him down using tractor trailers,
>contacted by CB, to perform a rolling roadblock, but he just went around
>them all on the side. Speeds reached about 120-130 MPH crossing the state
>line and with VA cars in pursuit, because the TN county units at the state
>line could not reach speed before they were out of sight. TSP was getting
>permission to shoot the tires out when the CRX was stopped by a blown
>engine, and the suspect took off on foot. Choppers, all ready in the air,
>and dogs were used in the seach, however the suspect gave himself up the
>next day. Guess he got hungry.

maybe the guy had a scanner too. i can imagine a bearcat TV ad now:
"Great for high speed chases." If I was wanted or escaped from prison
etc...the first place I would stop would be at radio shack.
--
_____
"With considerable soul searching, that to the utmost of my ability, I
have let truth be the prejudice." - W. Eugene Smith

2424. Re: peter baston

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <40pk95$1nn@news.cloud9.net>
Source record: 250746

Elliott Shapiro (eliro@bighorn.accessnv.com) wrote:
: Has anyone downloaded PD102.exe by Peter Baston and if so, does it work?
: I would like to try it but am unable to build the interface. Will you
: build it for me and if so, at what price? EMail address is
: eliro@accessnv.com
: Thanks

: --
: --
: Elliott Shapiro eliro@accessnv.com
: Voice Phone Fax and modem
: 702-434-4140 702-433-7516

It does, and you probably CAN build the interface(it took me all of an
hour(while I was busy doing other work).
Any questions...E-MAIL me.

2425. FS: Standard C508A micro-sized dual-band HT

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: kevin.jessup@mail.mei.com
Message-ID: <kevin.jessup.785.16273B19@mail.mei.com>
Source record: 250747
Cross-posted to: rec.radio.swap,rec.radio.scanner

```
FOR SALE
-----------------
Standard C508A micro-sized dual band 2meter/70cm handy-talki

About one month old. Like new. It was an impulse buy.
Works great. I just like to try, then sell, the new toys.

Puts out 1/4 Watt (.25) on 2 meters and 70 cm.
Great for cross-banding to the rig in your car
or for close repeaters and hamfests.

Wide band RX with aircraft AM and 800/900 MHz.

Cellular is blocked, but you get full cellular on the
image freqs (cellular freq plus twice the first IF).
Crystal clear and at the proper steps.

PL decode and encode. Adjustable offset.
Menu driven. Modifiable for MARS/CAP.

$235 (includes UPS 2nd-day air and COD charges).

--
kevin.jessup@mail.mei.com Marquette Electronics, Inc
http://www.mei.com Milwaukee, WI 53223 USA
```

2426. Wanted: Info on ICOM IC R1

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: Adam Holt <adam@redifon.demon.co.uk>
Message-ID: <808501756.2347@redifon.demon.co.uk>
Source record: 250748
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.scanner

Hi,

Does anybody know of any modifications that are available on the net for
the ICOM IC R1.

Cheers,

--

```
*****************************************************************************
* _ _| _ ___ |_ _ | |_ Name: Adam J Holt *
* (_|(_|(_|( | ) | )(_) | |_ Company: Redifon Technology Ltd, Unit 9, *
* _________________________) Mole Business Park, Randalls Road, *
* (___________________ Leatherhead, Surrey, KT22 7BA, UK. *
* ____________) email: adam@redifon.demon.co.uk *
*****************************************************************************
```

2427. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: parnass@att.com
Message-ID: <DDCrvB.n3s@ssbunews.ih.att.com>
Source record: 250749
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: July 20, 1995. Lines changed since the |
previous issue are marked with a | character in the right
margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

Copyright 1993, 1994, 1995 by Bob Parnass, AJ9S

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Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics and Parts Available

Some schematic diagrams may be obtained from |
Uniden/Bearcat's parts department, (800)297-1023 or |
(317)842-2483. Uniden currently charges a flat rate of $54
for scanner repairs. They will repair and return "out of
warranty" items without an estimate unless the repair
charges exceed the flat rate charges. The phone number for
repair is (800)297-1023. |

If Uniden doesn't have a schematic, try obtaining a |
Photophacts from Howard Sams Publishing division of |

Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois (telephone 708-455-5105) has been repairing Bearcat scanners for several years. They charge a flat $45 repair rate for programmable and $30 for crystal scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Athough there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually

available from UNIDEN, but replacement requires dexterity,
as one must take care not to tear the flat, flexible strip
connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor.
Another problem is when none of the keys seems to function;
the receiver just keeps scanning in spite of key
depressions. I found this condition in a BC210XL scanner
owned by a heavy smoker. Perhaps nicotine smoke was to
blame, as the resistance between two input port pins on the
microprocessor was down to about 1000 ohms, fooling the
microprocessor into believing that a key was stuck in the
"down" position. Scraping the circuit board between the
two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics
in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd
electrolytic capacitor in series between the external
speaker jack and audio amplifier.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2428. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: parnass@att.com
Message-ID: <DDCrvI.n5B@ssbunews.ih.att.com>
Source record: 250750
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed July 6, 1994

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

by Bob Parnass, AJ9S

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The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as

identified in the table below.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35 33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197 47K	try 220K.
Radio Shack PRO-2004	R148 47K	remove R148 or replace with 220K. On linear board, between pins 12 & 14 of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K	replace 33K with 220K. Between pins 12 & 14 on IC-1 MC3361
Radio Shack PRO-2035	100K	replace 100K

	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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Locate transmitter sites with RadioMap(tm)

2429. Re: Best mobile scanner?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <40q1mk$ajv@globe.indirect.com>
Source record: 250751

Wwhitby (wwhitby@aol.com) wrote:
: I've always been happy with my Radio Shack Pro-2026.

: Warren Whitby
: wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
: Ham radio: KE4ITL

: "For whosoever shall call upon the name of the Lord shall be saved."
: Romans 10:13

I have always avoided radio shack stuff. i have two regency scanners and an AOR-1000 and also a SONY-2010 I like the AOR, lots of stuff for it's small, lightweight size JOHN/Phoenix

2430. Re: Aircraft Lingo

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: bcovert@execpc.com
Message-ID: <NEWTNews.26998.808497823.Postmaster@execpc.com>
Source record: 250752

In article <40ic82$9sd@detroit.freenet.org>, <aa103@detroit.freenet.org>
writes:
> Path:
homer.alpha.net!uwm.edu!cs.utexas.edu!howland.reston.ans.net!news.sprintlink.ne
t!in2.uu.net!ulowell.uml.edu!vtc.tacom.army.mil!news1.oakland.edu!detroit.freen
et.org!detroit.freenet.org!aa103
> From: aa103@detroit.freenet.org (Dick Smith)
> Newsgroups: rec.radio.scanner
> Subject: Aircraft Lingo
> Date: 12 Aug 1995 14:01:38 GMT
> Organization: Greater Detroit Free-Net, Detroit, MI
> Lines: 5
> Message-ID: <40ic82$9sd@detroit.freenet.org>
> Reply-To: aa103@detroit.freenet.org (Dick Smith)
> NNTP-Posting-Host: motown.freenet.org
>
Localizer is part of the ILS or Instrument Landing System. The ILS consists
of a glideslope which gives a pilot (when tuned to the proper frequency for the
runway in use) vertical guidance to a runway. The localizer gives the pilot
lateral guidance (right-left) guidance to a runway. In some cases there is
only a localizer approach to a runway which means that there is no vertical
guidance. Hope it helps.

2431. Re: Whats a good heavy duty Ni-cad battery for scanners?(AA)

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: jdavison@Direct.CA
Message-ID: <40p9ps$hhf@grid.Direct.CA>
Source record: 250753

In article <40bddr$3qv@CUBoulder.Colorado.EDU>, keivom@rintintin.Colorado.EDU (Jimmy) says:
>
>I am trying to decide whether i should stick to the eveready yellow
>batteries, or try the radio shack heavy duty rechargables....

Forget Radio Shack - look up batteries in the yellow pages. You can get 5000mAh D-cells, for example, probably for 1/3 the price.

Regards...

2432. Looking for ACARS Decoder

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: johnk@opel.secondsource.com
Message-ID: <40q75g$ntm@opel.secondsource.com>
Source record: 250754

In the August edition of Monitoring Times, there is a review of a book,
Understanding ACARS. There is mention in the review of "widely available
ACARS decoders".

Does anyone have an address for where such a decoder can be found?
Would this be a standalone receiver or a processor that works on the output
of a scanner?

--
John Kennedy johnk@secondsource.com
Second Source, Inc.
Annapolis, MD

2433. 950-1450 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: Tom Morse <tmorse@ub.com>
Message-ID: <40qa96$ne0@gazette.tandem.com>
Source record: 250755

What's the least expensive scanner/receiver that will receive
950-1450 Mhz? I have heard that the Icom R100 may be the cheapest.

Thanks

Tom KE6DIO

2434. Re: Aircraft Lingo

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: werich@qnet.com
Message-ID: <40qabm$bt3@mandolin.qnet.com>
Source record: 250756

In article <40ic82$9sd@detroit.freenet.org>, aa103@detroit.freenet.org says...
>
>
>Can anyone tell me what the term "localizer" refers too?
>
>Thanks
>
The localizer is part of the ILS (Instrument Landing System). The ILS consists of two parts, the localizer and the glide slope. The localizer antenna is normally located approximately 1000' from the approach end of the runway. The beam is 5 degrees in width (2 1/2 degrees either side of center line) and provides the pilot with a visual indication as to the aircraft's position to the center line of the runway. The glide slope provides the pilot with visual information as to the aircraft's descent to the runway. Both of these combined, allow the pilot to land the aircraft in incliment weather conditions when the runway is obscured by fog,clouds,rain or snow.
Hope this helps.

Have a nice day.

Bill
werich@qnet.com

--
73, Bill N6WXF
DM14 Palmdale,CA
werich@qnet.com

2435. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: horak@convex.com
Message-ID: <40qiid$56m@eugene.convex.com>
Source record: 250757

In <40o1hu$puc@newdelph.cig.mot.com> offord@rtsg.mot.com (Garry A Offord) writes:

>In article <NEWTNews.808285714.440.froggie@froggie.intac.com>, froggie@intac.com writes:
>|> Try BAND-2-9 THEN L/O-2-9
>|>

>Is this going to erase the stored frequencies?

Yes, your memories will be erased.

Jerry

2436. MR-8100

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: Matt Merrell <wmerrell@peach.epix.net>
Message-ID: <Pine.SUN.3.91.950814210755.11801A-100000-100000-100000@peach.epix.net>
Source record: 250758

I have lost the program (scan.exe) to program my uniden
mr-8100. I have looked at several sites (simtel) and have
had no luck.
Does anyone know if and where I could find another copy?
thanks

bill

2437. HELP! Question about outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: jvduin@pi.net
Message-ID: <40qj8q$jd8@neptunus.pi.net>
Source record: 250759

Can anybody help me? I have a handheld scanner (Commtel COM204) with standard rubber duck antenna. My question: is it possible to place an outdoor antenna, minimum cable length will be about 12 to 15 metres.

What kind of antenna is recommended? The frequency's are between 68MHz and 990MHz with several intervals.

Thanks for replying.

Jan van Duin
Woerden, The Netherlands
jvduin@pi.net

2438. Re: Mass. State Police Question

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: cobb@hannah.enet.dec.com
Message-ID: <40qkth$kml@mrnews.mro.dec.com>
Source record: 250760

In article <DDAzM6.Eyr@wang.com>, ptaft@wang.com says...
>
>I just started scanning the Mass State Police in Northeast Mass. I've
>been listening up in the 800's as they are converting to a trunked
>system. They frequently request that they be called "direct". Is this
>a specific frequency, channel or cell phone? Any one know?
>
> Thanks,
> Phil Taft
> ptaft@wang.com
>

"Direct" is TAC16, 854.0375M. This is a simplex frequency and is not
repeaterized. Not to be confused with Station C7 (Quabbin Reservoir)
which also uses this frequency in repeaterized mode.

Enjoy,

Bill

2439. Toronto Police (ETF) Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: bo343@torfree.net
Message-ID: <DDD49L.5nr.0.queen@torfree.net>
Source record: 250761

Does anyone have the frequencies used by the Metro Toronto Police
Emergency Task Force (ETF)?

Please e-mail me.

Thanks in advance.
--
==BJORN R. BROWN============ | NO MA'AM Canadian Operations Vice-President
Mississauga, Ontario, Canada |
bo343@freenet.toronto.on.ca | "...a man's home is his coffin."
============================ | --Al Bundy

2440. RS Mobile scanner ant- any good?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: jsk@alpha1.csd.uwm.edu
Message-ID: <40qp98$d16@uwm.edu>
Source record: 250762

Hi All:

I would like to ask for comments from anyone who has used the radio shack magnetic mount mobile scanner antenna- the one with two loading coils in the whip. Does it perform decently or does it just look nice?

It is a pain to go mobile with 3 separate mag mounts on the roof for the bands, and I wonder if the RS antenna is worth buying.

Comments?

Please e-mail/post replies.

Thanks in advance

Jeff, NI9E

2441. Hammarlund web site?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: hamrlund@aol.com
Message-ID: <40qtja$rbd@newsbf02.news.aol.com>
Source record: 250763

anyone know of such a site?

robert

2442. Re: HELP! Question about outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: pluymers@pi.net
Message-ID: <40qvn7$4m7@neptunus.pi.net>
Source record: 250764

jvduin@pi.net (Jan van Duin) wrote:

>Can anybody help me? I have a handheld scanner (Commtel COM204) with
>standard rubber duck antenna. My question: is it possible to place an
>outdoor antenna, minimum cable length will be about 12 to 15 metres.

>What kind of antenna is recommended? The frequency's are between 68MHz
>and 990MHz with several intervals.

>Thanks for replying.
>----------------------------
> Jan van Duin
> Woerden, The Netherlands
> jvduin@pi.net
>----------------------------

Dear Jan,

A good broadband antenna I myself use is the so called 'discone antenna'. Usually, the frequency range is from 25 or 50 MHz to 1200 MHz. Various electronics shops have them in stock.

Another possibility is to use an active antenna. They come in various types: HF-versions (0.3-30 MHz) and VHF/UHF-versions (30-1000 MHz). Usuually they are quite small, and use a built-in amplifier to pump up the signal.

If you live in a crowded area, connecting an external antenna to your portable scanner can lead to intermodulation products: several strong signals can mix in the scanner's front-end and lead to new signals on other frequencies, making reception of the signals originally transmitting on those frequencies impossible. Especially the paging-signals in the 154-170 MHz-range are infamous about these effects.

If you need more info, don't hesitate to drop me an e-mail (in Dutch, preferably!)

Good luck!
Rene Pluijmers
Zwijndrecht- the Netherlands

2443. Repost Request

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: wireless@iadfw.net
Message-ID: <40r23l$706@news.iadfw.net>
Source record: 250765
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Could someone please repost (or e-mail me) all of the "10" codes that were posted about a week or so ago? If so, it would be greatly appreciated.

2444. Re: H-E-L-P selling a cellular unblocked scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <40r46r$6bb@ornews.intel.com>
Source record: 250766

> Dan writes:
> Someone please help!
> I've had two offers on a RS scanner with unblocked cellular ranges.
> I've seen authoratative, official-sounding messages here on both sides:
> YES - it's legal to sell it
> NO - it's not legal to sell it.
>
> Does anyone out there know for sure?
> Please help if you can.
>
>
>
>>>>
Yes, you can sell it (at least in the USA). The current (US) laws say private citizens can not listen to cellular, domestic manufacturers can not build cellular capable scanners (FCC approval will be denied), and that cellular capable scanners can not be imported for resale.

This is my "Readers Digest version" of the laws.

If you own a cellular capable scanner, there are no laws against owning it or selling it.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2445. Re: tropez 902 info request

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: earl@airwolf.oit.gatech.edu
Message-ID: <earl.808500273@airwolf>
Source record: 250767

In <1995Aug14.135738.20915@driftwood.cray.com> lch@birch025.cray.com (Lonn Haas) writes:

>I heard that Vtech makes a tropez 902 (platinum) model that supports
>2 lines and has a LCD display in the handset for caller id. Does
>anyone have experience with this unit? Does it really exist?

I've definitely seen a two line tropez digital cordless phone. That
have them at home depot here in Atlanta. I don't know for sure about
the caller-id. I didn't look at it that closely.

--
Earl Barfield -- Operations Department / Information Technology
Georgia Institute of Technology, Atlanta Georgia, 30332
Internet: Earl.Barfield@oit.gatech.edu earl@prism.gatech.edu
earl@fantasy.gatech.edu earl@oit.gatech.edu

2446. Re: tropez 902 info request

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1508951830150001@alexander.terranet.com>
Source record: 250768

APS (800-443-4996) sells the 902 for $300. Yes, it supports caller ID and has display for readout.

In article <earl.808500273@airwolf>, earl@airwolf.oit.gatech.edu (Earl Barfield) wrote:

> In <1995Aug14.135738.20915@driftwood.cray.com> lch@birch025.cray.com (Lonn Haas) writes:
>
> >I heard that Vtech makes a tropez 902 (platinum) model that supports
> >2 lines and has a LCD display in the handset for caller id. Does
> >anyone have experience with this unit? Does it really exist?
>
> I've definitely seen a two line tropez digital cordless phone. That
> have them at home depot here in Atlanta. I don't know for sure about
> the caller-id. I didn't look at it that closely.
>
>
> --
> Earl Barfield -- Operations Department / Information Technology
> Georgia Institute of Technology, Atlanta Georgia, 30332
> Internet: Earl.Barfield@oit.gatech.edu earl@prism.gatech.edu
> earl@fantasy.gatech.edu earl@oit.gatech.edu

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

2447. Repost: FS: 2006+Opto+Mac Software

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1508951833310001@alexander.terranet.com>
Source record: 250769

I've had a flurry of responses to my original post seeking to sell my PRO2006 with an Optoelectronic 456 computer-control interface. Price is $600 or best offer. Software is Wave, for Mac users. If you want PC software, the best I can do, which is next to nothing, is give you the 3 demo programs that came with the Opto unit.

Scanner is about one year old; Opto was installed last week. Both are pristine 9perfect) condition. Reason I'm selling it is that I have an uncontrollable urge to own an AOR8000 (will happily discuss trades). I can't justifying owning base and mobile units and I figure that I'll get more mileage out of a portable. Hope that answers all of the questions.

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

2448. Re: BEARCAT 200 BATTERY

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: Dave Katzenmaier <Dave.Katzenmaier@DaytonOh.ATTGIS.com>
Message-ID: <DDCo5F.Bnp@intruder.daytonoh.attgis.com>
Source record: 250770

Frequency Fan Club (1-800-722-3326) carries a refillable battery pack for around $30.00. Uses AA size batteries. Hope this helps.

2449. Re: Q. Military Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: tom.miller@oho.com
Message-ID: <950815125509422@oho.com>
Source record: 250771

I'm fairly new to this group. Can someone email me with details about this case with the Tulsa Police & scanners/radios that I keep hearing people talk about. What happened? They coming up with new laws to cut the enjoyment for us or what? Hope to hear from anyone soon.
Happy Scanning,
Tom
tom.miller@oho.com

... Bimboo: An oriental bimbo.
___ Blue Wave/QWK v2.12

2450. Ringling Brothers?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.95Aug15121945@regal.cisco.com>
Source record: 250772

Ringling Brothers is in San Jose, CA this week. Does anyone have any good circus frequencies?

2451. Re: Best mobile scanner?

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDD4yt.lx0@netcom.com>
Source record: 250773

You should not ignore Radio Shack Scanners. Some of the Radio Shack Scanners (PRO-2006, PRO-43, PRO-26) are considered some of the best scanners ever made. The 2006 and 43 are made by GRE for Radio Shack. The PRO-26 is made by Uniden.

Jim Wayda
jwayda@netcom.com

John
Moran (jamoran@indirect.com) wrote: : Wwhitby (wwhitby@aol.com) wrote:
: : I've always been happy with my Radio Shack Pro-2026.

: : Warren Whitby
: : wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
: : Ham radio: KE4ITL

: : "For whosoever shall call upon the name of the Lord shall be saved."
: : Romans 10:13

: I have always avoided radio shack stuff. i have two regency scanners and
: an AOR-1000 and also a SONY-2010 I like the AOR, lots of stuff for it's
: small, lightweight size JOHN/Phoenix

2452. Re: MR-8100

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: jurls352@aol.com
Message-ID: <40rbvc$387@newsbf02.news.aol.com>
Source record: 250774

Matt (Bill) :

I have a copy of the program that you are looking for. If you would like
for me to e-mail it to you, let me know.

Gerald S.

2453. Re: Scanners at Theme Parks

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: energy@cphillips.pdial.interpath.net
Message-ID: <40r7dg$ag3@redstone.interpath.net>
Source record: 250775

peterb@aimnet.com (Peter N7MXK) wrote:

>When I visited Paramount's Great America in San Jose recently, they
>wouldn't let me bring my HT in until I told them it was a fire dept
>radio - which it is (I'm a Fireman), but I also have 2 meter freqs
>poked in there. ;-) I had heard they didn't let people bring radios
>in...
>
>When I visited Disneyland last year, they were great. No hassles at
>all. And the radios were invaluable in keeping me and the wife
>(KB7PXL) in touch throughout the days we were there.

I had my scanner at Disney World last year, and it was very helpful.
The day before I visited the "topside" of the park, I had toured through
the "bottomside" of the park with a friend who is an engineer there.

They subscribe to Accu-weather and have tie-ins to weather radar and
lot of other weather info, because of the frequent thunderstorms in Florida.
The next afternoon it started raining, and by listening to my scanner and
hearing their workers radio in for reports, I was able to get some accurate
predictions on how much longer the rain would last.

Of course, on some of the other freqs all I heard was, "Mr. Jones in Room
222 needs more towels." Not too exciting :-)

73, Curt KD4YU

2454. Delaware

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <40r5v1$362@eddie.intr.net>
Source record: 250776

I would like to know if anyone can help me with locating some Newark, Delaware, radio frequencies especially for the University of. I am also in dire need of CTCSS Tones. [PL tones.]

2455. Breaking News Network

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: ekorman@intr.net
Message-ID: <40r621$362@eddie.intr.net>
Source record: 250777

The best paging notification system out there through pages [Motorola advisors] is definitely Breaking News Network. Only these pages are fit to meet strict qualifications in an accurate and confirmed page. Active EMS, Fire and Police can be paged and subscribers can customize what they want to recieve.

John

2456. Scanner IF bandwidth

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: tonyshep@aol.com
Message-ID: <40re98$418@newsbf02.news.aol.com>
Source record: 250778

Anyone have a simple solution for increasing the IF bandwidth of a scanner to the required 40 Khz. Currently the scanner has a 10.7 Mhz crystal filter and a 455 Khz second IF filter. Would it be possible to construct 2 or 3 pole passive band pass filters with surface mounted components to replace these? Any ideas would be appreciated.

Email-Tonyshep@AOL.COM

2457. Re: Need freqs for Chi-NW area

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <40ro25$7ub@newsbf02.news.aol.com>
Source record: 250779

Des Plaines PD 155.745 Dispatch, 156.150 Tac, FD 154.340.

Arlington Hts, Buffalo Grove PD's 470.3625, FD 154.235

Palatine PD 856.7125, FD 154.235

Mt Prospect, Elk Grove PD 470.4375, FD 154.205

Prospect Hts PD 470.4375, FD 154.445

Wheeling PD 155.13 (Ch4), 857.4875 (Dispatch), FD 154.445

Cook Co Shf: 155.595 (North) 155.535 (South) 154.995 (Admin) 155.640, 158.865 Car-Car.

For more info, refer to my books: ScannerMaster Illinois Communications Guide, and Chicagoland Pocket Guide, available by calling 1-800-722-6701.

*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

2458. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-15 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <40ro57$7v9@newsbf02.news.aol.com>
Source record: 250780

It IS illegal to listen to Cell phones, certian paging services, Broadcast remotes, and any encrypted communication. This is part of the Electronic Communications Act of 1986 (ECPA). While it has been said to be unenforcible (by the Justice Department), it has yet to be tested in federal courts, at least as to cell phones.

A copy of the ECPA is probably on several online services' libraries, check CIS's Hamnet if you have it. Otherwise, go to your local library and look it up. It is there...
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

2459. Re: PRO-2026 Screw up!

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: mfraser@vanbc.wimsey.com
Message-ID: <40s0fj$6l7@wolfe.wimsey.com>
Source record: 250694

It's 800pf [picofarads] capacitor, "J" temperature compensation.

uhhhh - try radio shack......
/mark

Chris Foote (cfoote@ibm.net) wrote:
: Hi Gang,
: My friend broke his scanner. Basically, he wanted to modify it for 800Mhz
: coverage, and, he broke the wrong jumper (A BIG idiot....). I told him I'd do
: it for him, but he did it anyway. Now he has a problem.

: On the small motherboard where L201 is located, (which is what he should
: have snipped), he snipped instead what was a blue Jumper that was a small
: little blue block. (Looks almost like a computer jumper..). Upon examining it,
: there we no leads to put it back on, so I'm looking for a new one. It says
: "800J" on it, so I'm not sure what that means. I was wondering if anyone could
: identify what exactly I need so I can order it from someone.

: Thanks!
: -Chris

2460. Need freqs for Chi-NW area

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: sirdirk@flood.xnet.com
Message-ID: <40rdtd$l3c@flood.xnet.com>
Source record: 250695

I need frequencys for the NW suburban area of Chicagoland. Mt. Prospect, Arlington Hts., Des Plaines, Elk Grove Village, police, fire, sherrif, what ever anyone has. I'd appreciate it very much.

--
+---+
:Albert "Al" Lowe sirdirk@xnet.com :
:Founder of The People's DISorganized UNarmed, :
:NONPolitical, apathetic Couch Potato Militia. :
:"We sit and watch, while others fight and die." :
+---+

2461. Re: Where to get Bill Cheek's latest book?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: gordonlm@u.washington.edu
Message-ID: <40ri3f$502@nntp4.u.washington.edu>
Source record: 250696

indexbook@aol.com (Index Book) writes:

>(extraordinary) book will be sent the same day.
>Van

It is extraodinary all right. I bought one and was *very* disappointed.
Lots of generalities and very little substance. Save your money.

2462. WTB Pro 2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Jimmy Hall <jhall@sibylline.com>
Message-ID: <40rk1s$c0@zeus.intellinet.com>
Source record: 250697

Hello All!

I would like to purchase a Pro 2006 RS Scanner. email or Call

501 636 2536.

Jimmy KJ5QN

2463. FS: PRO-2006 W/HB-232 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-1508951917190001@dial-pl1-20.iway.aimnet.com>
Source record: 250698

FS: Mint condition PRO-2006 with EEB built and installed HB-232 computer interface. Includes all docs, software and cable. Best offer.

Gary
--

Gary Ross
KE6KXL
ROSS@AIMNET.COM
ROSSMAN@AOL.COM
ROSS@NOVAX.LLNL.GOV
--

Gary Ross
KE6KXL
ROSS@AIMNET.COM
ROSSMAN@AOL.COM
ROSS@NOVAX.LLNL.GOV

2464. For Sale: a FULL cellular access scanner.

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Dan
Message-ID: <40rm1v$bqi@allnews.infi.net>
Source record: 250699

For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
Already modified, and with full cellular coverage.
Brand new, it was bought a few days ago (7-29-95). (I'll supply receipt).
I found this treasure at a low-volume Radio Shack store and snapped it up!
In original box, with instructions, brackets, etc.

This is a GREAT scanner for cellular monitoring. It has full DIRECT coverage.
By that I mean:
- No silly keyboard mods or complicated test modes.
- No poor quality cellular frequency images.
- No fumbling with small soldering irons and even smaller diodes. (mods are done).
- No limitations on the number of channels monitored. (This scanner will also pick up the cellular range in the search mode. So you do not have to program individual frequencies and scan them. You can program a range of frequencies to search, and THE ENTERTAINMENT IS NON STOP!

This scanner is originally a mobile scanner, but is easily adapted to home use by buying a $5 power adapter (12 v.), and also portable use by using a $2 battery pack holder (plus batteries, of course).

The sensitivity and reception is great!

Price: $295 (firm), plus shipping and COD charges (if applicable).
(Shipping is up to you: overnight or by snail-mail)
(COD is also up to you. I will not ship the scanner without pre-payment.
I will accept a cashier's check, money order, or personal check. However, personal checks and money orders will have to clear COMPLETELY before scanner is shipped.)

Please do NOT send payment without advance notice to me. Please email with info about shipping, COD, etc. email: resume@nr.infi.net
In your email message supply a telephone number to call you at, and a convenient time to call (evenings preferable).

Of course, I should mention that in no way, shape, or form do I listen to cellular frequencies. It is unlawful to monitor mobile telephone conversations, including cellular. It is not legal to listen to other people's telephone conversations with radio and/or scanner equipment.

-Dan-

2465. Bearcat Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: csa@loop.com
Message-ID: <40rko2$n54@dobie.loop.com>
Source record: 250700

Hi, I was just wondering,

How good is a BC 205xlt used and how much should it go for?

Has cellular mod.

Im interested in buying it and I want some opinions on it. Also if
anyone can email me the specs on it I would appreciate it.

Please respond via email if possible. csa@loop.com

Thanks,
Ethan

2466. Re: Ringling Brothers?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DDDuMq.L9K@ssbunews.ih.att.com>
Source record: 250701
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <CCARTEE.95Aug15121945@regal.cisco.com>,
Claude Alan Cartee <ccartee@cisco.com> wrote:

>Ringling Brothers is in San Jose, CA this week.
>Does anyone have any good circus frequencies?

all american circus____[usa-wide]__________ 151.6250_itn_kb70468 (govt rcds)
blomsness allstars inc, carnival, entertainment, pl4b
[usa-wide]__________ 151.6250_itn_ka81615 (B Parnass)
" " 151.9550_____call? (B Parnass)
" " 151.9250_____call? (others)
" " 154.6000_low_call? (others)
circus vargas, wireless microphone
[usa-wide]__________ 169.5050_____call? (others)
circus vargas__________[usa-wide]__________ 151.6250_itn_call? (B Parnass)
ringling brothers, barnum & bailey circus, wireless microphone
[usa-wide]__________ 171.9000_____call? (others)
ringling brothers, barnum & bailey circus
[usa-wide]__________ 151.6250_itn_kxy533 (others)
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2467. PRO-2026 Screw up!

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: cfoote@ibm.net
Message-ID: <40rvmj$n09@news-s01.ca.us.ibm.net>
Source record: 250702

Hi Gang,
My friend broke his scanner. Basically, he wanted to modify it for 800Mhz coverage, and, he broke the wrong jumper (A BIG idiot....). I told him I'd do it for him, but he did it anyway. Now he has a problem.

On the small motherboard where L201 is located, (which is what he should have snipped), he snipped instead what was a blue Jumper that was a small little blue block. (Looks almost like a computer jumper..). Upon examining it, there we no leads to put it back on, so I'm looking for a new one. It says "800J" on it, so I'm not sure what that means. I was wondering if anyone could identify what exactly I need so I can order it from someone.

Thanks!
-Chris

2468. Is a BC140 Modifiable for 800mhz?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: rock145@aol.com
Message-ID: <40rrod$9ks@newsbf02.news.aol.com>
Source record: 250703

Does anyone know if a Bearcat BC-140 is modifiable for 800mhz? I know it is a few years old but I'd like to try anyway. any information is appreciated.

Thanks

2469. best price on AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <40rvqh$1e6@stratus.skypoint.net>
Source record: 250704

What is best price on mail order AR8000? Any one selling them for under $600?

thanks.

--

2470. FS RS 2022, 43, 51

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: tuf@cyberspy.com
Message-ID: <40s5al$3q@news.cyberspy.com>
Source record: 250705

For Sale:

Radio Shack Pro 2022, modified for cellular: $200.00
Radio Shack Pro 43, unmodified, new in box: $250.00
Radio Shack Pro 51, cool unit, new in box: $250.00

Ill take offers on all of these units.

Thanks, Joe

2471. Re: Repost Request

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDE2yq.FE2@netcom.com>
Source record: 250706
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A copy of Police Call (available at Radio Shack has a listing of the most commonly used ten codes.

jwayda@netcom.com

? (wireless@iadfw.net) wrote:
: Could someone please repost (or e-mail me) all of the "10" codes that
: were posted about a week or so ago? If so, it would be greatly
: appreciated.

2472. Re: HELP: test freq does not work on my pro-51

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDE350.FvB@netcom.com>
Source record: 250707

Many PRO-51's are not modifiable. Since the 51 was relaesed after the
cellular scanner ban, Radio Shack had to pull all of the 51 off the
shelves and send them back for a retrofit. The scanners were subsequently
returned to Radio Shack and are NOT modifiable. This is why the test mode
mod does not work.

jwayda@netcom.com

thompson jeffrey w (jwthomp@sparc14.cs.uiuc.edu)
wrote: : I just tried the 2-9-L/Out combo on my pro-51 to no avail..
: (for out of band test frequencies)

: Does this not work on newer models of the pro-51? (a newer batch perhaps?)
: Or have I got this wrong.. I got 2-9 to clear, and 2-9-manual(i believe)
: to get some normal test freqs..

: Thank you,

: Jeff T.

2473. legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <40s6hf$4r8@stratus.skypoint.net>
Source record: 250708

Anyone know whether a Opto Scout would be in the same catagory as a scanner as far as possessing one in a motor vehicle? I would sure as hell hate to have mine confiscated. I was just reading the statue in the MN lawbook and it is somewhat vague.

--

2474. Re: How long does your scanner last on 1 AA-nicad charge?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: faraute@ERE.UMontreal.CA
Message-ID: <DDFBrv.B6z@cc.umontreal.ca>
Source record: 250709
Cross-posted to: rec.radio.scanner,rec.radio.swap

In article <40pfsv$cnc@CUBoulder.Colorado.EDU> keivom@benji.Colorado.EDU (Jimmy) writes:

> [...] I heard some guy gets 25 hours out of his PRO-43(4AA's only). [...]

The PRO-43 requires 6 AAs as well.

--
Emmanuelle Faraut
faraute@ERE.UMontreal.CA

2475. Re: wanted: highly illegal information!!

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Dennis Bourassa <dennisb@transport.com>
Message-ID: <40sjrm$t35@ns.transport.com>
Source record: 250710

Complete information on Cellular tracking can be found at the Public Library....

Try an excellent book, by William C. Y. Lee.... 'Mobile Cellular Telecommunications'. The book contains all the info needed to track cellular calls, decode digital phones, etc..... if you have the hardware/software skills and time, go for it.....

Good Luck

Dennis

2476. Trenton, NJ scanner freq needed

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: tdziubek@detour1.nerc.com
Message-ID: <40s7uc$9vp@news.ios.com>
Source record: 250711

While I have most of the freq I need for this area, I can't seem to
locate the ones for Rider University and Trenton Thunder security.
I would appreciate any help.

2477. Re: FS: Mint condition PRO-2006.

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: nojo@renc.igs.net
Message-ID: <40sj6v$ndg@nntp.igs.net>
Source record: 250712

In article <DD3svq.Auv@freenet.carleton.ca>, ad178@FreeNet.Carleton.CA says...
>
>
>Well, anyone who pays $350.00 for a "rough" one is by all means
>a DUMB one.
>

I have to agree with you on this one, Radio Shack here in Canada is selling them new off the shelf for about that price. Seems a number of Americans have been coming up here taking advantage of the exchange and selling them at a large mark-up.

Free enterprise, gotta wonder about the consumers!

Norm

2478. MR-8100

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: vector@inferno.com
Message-ID: <795217433602@inferno.com>
Source record: 250713

WM>I have lost the program (scan.exe) to program my uniden
WM>mr-8100. I have looked at several sites (simtel) and have
WM>had no luck.
WM>Does anyone know if and where I could find another copy?
WM>thanks

WM>bill

i use to have this radio and still have the software on my computer.
leave me email of a site and i will upload it to you...

greg
vector@inferno.com

2479. Re: BEARCAT 800XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: tom.miller@oho.com
Message-ID: <950816030710471@oho.com>
Source record: 250714

AU> From: huffman.79@postbox.acs.ohio-state.edu (Anon user)
AU> Subject: BEARCAT 800XLT
AU> I just learned from my local radio doctor and personal friend that
AU> it is no longer possible to send a BEARCAT 800XLT back to the factory
AU> for service.
AU> They won't do it. Obviously they don't want anyone getting a
AU> cellular capable scanner fixed, should it break.
AU> So, should you have one of these fine scanners, hold on to it, and,
AU> if possible, get a spare. I have heard that the gov't is relying on
AU> cellular quite a bit during these recent "disasters" around the
AU> country. They closed off cellular coverage to civilians during the
AU> first hours of the Oklahoma bombing.
This confuses me. How can cellular coverage be closed off? Did they mean
that no other scanners would be fixed for civilians?
Thanks for clearing this up for me.
73's,
Tom Miller
tom.miller@oho.com

... Clap for the Wolfman, He gonna rate your record high!!!!!!!!
___ Blue Wave/QWK v2.12

2480. Re: HELP! Question about outdoor antenna.

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <40slbg$gtk@ralph.vnet.net>
Source record: 250715

jvduin@pi.net (Jan van Duin) wrote:
>Can anybody help me? I have a handheld scanner (Commtel COM204) with
>standard rubber duck antenna. My question: is it possible to place an
>outdoor antenna, minimum cable length will be about 12 to 15 metres.
>
>What kind of antenna is recommended? The frequency's are between 68MHz
>and 990MHz with several intervals.
>
>Thanks for replying.
>----------------------------
> Jan van Duin
> Woerden, The Netherlands
> jvduin@pi.net
>----------------------------
>

Jan:

Four things...

1. Use the best coax you can afford. I would suggest something
like an RG-8, or better. Don't use the cheap stuff, as the
line loss above 400 MHz is high.

2. Any sort of good antenna will work. I have heard arguments
both pro and con on discones, and on dipole arrays such as
the Antennacraft scantenna.

3. If you are mounting the antenna outside. be sure to use
a lightning arrester. They're about mandatory here in the
southeast US.

4. If you are only going to gain a meter or two mounting the
antenna outside, cosider mounting it in the attic.

Be sure to let us know how things work out for you...

David

4. If you are

2481. Re: FS: Mint condition PRO-2006.

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: mfraser@vanbc.wimsey.com
Message-ID: <40sosc$s8@wolfe.wimsey.com>
Source record: 250716

If you move fast, RS in Vancouver, here, has them on for 429 CDN,
or about 300US by the time the dust settles. "limited quantities".

/watch for the 'homing pigeon' recycled-can't-fix-it-in-the-
warranty-depot-sets.....

/mark

Norman Jones (nojo@renc.igs.net) wrote:
: In article <DD3svq.Auv@freenet.carleton.ca>, ad178@FreeNet.Carleton.CA
: says...
: >
: >
: >Well, anyone who pays $350.00 for a "rough" one is by all means
: >a DUMB one.
: >

: I have to agree with you on this one, Radio Shack here in
: Canada is selling them new off the shelf for about that price. Seems a
: number of Americans have been coming up here taking advantage of the
: exchange and selling them at a large mark-up.

: Free enterprise, gotta wonder about the consumers!

: Norm

2482. Re: Pro 2035

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: psmith@oberon.pps.pgh.pa.us
Message-ID: <40riul$jgj@titania.pps.pgh.pa.us>
Source record: 250717

JBIBEAU@delphi.com wrote:

: I am thinking about buying another scanner. I have heard of some goo things
: about the AR8000 and the RS 2035. cOULD SOMEONE OFFER SOME PROS AND CONS OF
: EACH OF THESE SCANNERS and which would be the better deal. Thanks.
:
: John

: ... New PAGAN BARBIE! (Wand, incense, athame, & pentacle sold separat

2483. mods for pro2035?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: psmith@oberon.pps.pgh.pa.us
Message-ID: <40rj0s$jgj@titania.pps.pgh.pa.us>
Source record: 250718

[No readable article body recovered]

2484. mods for pro2035?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: psmith@oberon.pps.pgh.pa.us
Message-ID: <40rj9l$k64@titania.pps.pgh.pa.us>
Source record: 250719

[No readable article body recovered]

2485. PRO-33

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Bob Duer <bduer@houston.geoquest.slb.com>
Message-ID: <40sqh5$du9@sndsu1.sedalia.sinet.slb.com>
Source record: 250720

Does anyone know if there are any modifications for the Radio Shack PRO-33 scanner?
If so please post mod or location of same.

Thanks,

Bob

2486. Freq Request

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: JDLN00A@prodigy.com
Message-ID: <40ssci$2kf6@usenetp1.news.prodigy.com>
Source record: 250721

I'm Looking for the Fire and Ambulance freqs. for the Bay Area. If anyone has this information could you please pass it on.

-Yancy

2487. FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: pkielty@winternet.com
Message-ID: <40stmf$1sl@blackice.winternet.com>
Source record: 250722

```
For Sale: Realistic Pro-43 (date 4A3)
200 Channels
Cell mod w/ low band expansion
Box & manual
Includes wall charger, car adaptor
Excellent condition, hardly used!!!
Asking $250.00 or best offer.

--
Paul Kielty
pkielty@winternet.com
```

2488. Re: tropez 902 info request

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Casey@usa.pipeline.com
Message-ID: <40suqg$dv2@news1.usa.pipeline.com>
Source record: 250723

On 14 Aug 95 in article <tropez 902 info request>, 'lch@birch025.cray.com (Lonn Haas)' wrote:

>
>I heard that Vtech makes a tropez 902 (platinum) model that supports 2 lines
>and has a LCD display in the handset for caller id. Does anyone have experience
>with this unit? Does it really exist?
>
>Thanks.

Call TeleDynamics @ (800)847-5629. They have it in their catalog for $288.00.

I am in no way associated with the company, just happen to have their catalog. They are really a wholesale outfit, not a traditional mail-order retailer.

--
Casey Lang

Casey@usa.pipeline.com
Things are usually what they appear to be.

2489. Ventura Co CA Fair

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Tom <74403.1521@CompuServe.COM>
Message-ID: <40t1h6$4ed$1@mhafm.production.compuserve.com>
Source record: 250724
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anyone have the freqs for the security of the Ventura Co CA Fair.

2490. Re: RS Mobile scanner ant- any good?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <40t30p$n3m@usenetz1.news.prodigy.com>
Source record: 250725

>I would like to ask for comments from anyone who has used the radio shack
>magnetic mount mobile scanner antenna- the one with two loading coils in the
>whip. Does it perform decently or does it just look nice?

I bought one of these 5 years ago and have been using it ever since. I've had it on more different vehicles than I can count, and the magnet still holds perfectly. As for the performance of the antenna itself, I would rate it as very good across the entire spectrum. The coils allow for decent reception on low band, which other antennas (especially short glass-mounts) miss altogether.

I don't care much for Radio Shack stuff, but this is an exception. For $30 (including coax), you can't lose. Buy one!

-Drew in Charlotte-

2491. Re: PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: jjaust@ix.netcom.com
Message-ID: <40t4k8$86u@ixnews4.ix.netcom.com>
Source record: 250726

ChrisRP@msn.com (Robert P. Christiansen) wrote:

>Hello!

>Would someone please e-mail me (or post if needed) the modifications
>that are available for the PRO-51. I have the 11A3 date code. I am
>interested in any hardware type mods (better sound, range, speed,
>etc) and any known keyboard button sequences.

>Thanks to all that respond.

>Robert

>chrisrp@msn.com

I don't know any hardware mods (but would be interested) but a
key-mod is: Press and hold Lock-out, 2 & 9 simultaneously then turn
the power on. This programs the first 25(?) channels with some that
have been locked-out at the factory. WARNING, this procedure does
erase your existing freq's. Try the 2 & 9 with other keys at
power-up.

This may not be the exact procedure but it's a step in the right
direction.

Jeff

2492. mods for pro2035?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: ctech@pgh.nauticom.net
Message-ID: <DDEvp6.Ao9@pgh.nauticom.net>
Source record: 250727

I recently purchased radio shacks pro2035 and have been looking
for any kind of modifications for it to unlock the 800mhz band. I've
looked pretty much EVERYWHERE and haven't found any, and I've heard that
this model was built so its not even capable of receiving it. SO.. if
anyone knows how to unlock the 800mhz band on a pro2035 or knows where to
find it, please tell me! otherwise, I would appreciate it if someone
can tell me where I could get a convertor. tnx.

2493. Re: Northern Lights Dragnet Yankee???

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <40t7h3$s1r@news.pacifier.com>
Source record: 250728

>I've heard this designation used over the milair band, and was wondering

Dragnet is the designation used for AWAC arcraft.

2494. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: dstark@eznet.net
Message-ID: <40t7vo$47q@roch3.eznet.net>
Source record: 250729

kyaphas@ix.netcom.com (Kyaphas Wells) wrote:

> Ok, now it's been a while since I last heard of anything about that
>law that was passed regarding the listening to cell phones, but as I
>recall, the law simply stated that scanners which were capable of
>receiving the cell band could 1) no longer be legally manufactured in
>the US and 2) no longer be legally imported. This is because it's
>simply impossible to enforce a law which prevented someone from
>listening in. And besides, it's just plain NOT illegal to listen in.

And in the USA, your statement is just plain WRONG.

I refer you to Title 18 of the United States Code, Sections 2510
through 2520 inclusive, which I will NOT post here because the
information is freely available online and in public libraries.

2495. Re: Shinwa SR001 remote needed

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <808592906snz@javiaton.demon.co.uk>
Source record: 250730
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <gregg.853.007A5DEA@PLAINS.NODAK.EDU>
gregg@PLAINS.NODAK.EDU "Joe Gregg" writes:

> I have a Shinwa SR001 scanner. I didn't get the remote from the guy at the
> hamfest where I bought it on Sunday. He lost it. Does anyone know of a

Without the Remote there are just some features you cannot (Or couldn't)
access and makes programming a little more difficult. The set never
really caught on and whilst a RS232 was fitted to the model in many
Shinwa adverts I don't think the RS232 ever made to a production
varient.

The facility to switch between ANT1 and ANT2 is only selectable via the
Remote.

There are stories that the SR-001 caused untold problems at Shinwa but
its all unsubstantiated as far as I am aware.

The facility to switch between ANT1 and ANT2 is only selectable via the
Remote.

If Shinwa don't have any I think you might struggle to be honest which
would be a sham becasue as you say its a neat looking piece of kit
(especially in the dark). RF Performance was nothing to jump up and down
over and in some high RF environments the Intermod was pretty bad.

Hope you find one.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

2496. Re: Looking for ACARS Decoder

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <808593235snz@javiaton.demon.co.uk>
Source record: 250831
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <40q75g$ntm@opel.secondsource.com>
johnk@opel.secondsource.com "John Kennedy" writes:

> In the August edition of Monitoring Times, there is a review of a book,
> _Understanding ACARS_. There is mention in the review of "widely available
> ACARS decoders".
>
> Does anyone have an address for where such a decoder can be found?
> Would this be a standalone receiver or a processor that works on the output
> of a scanner?

Hi John,

Lowe Electronics produce a ACARS decoder hwich is available from many
delare s here in the UK. It retails for around 70.00 Pounds ($110'ish).
I beleive it is sold in the US by EEB but I'm not sure on pricing.

Its a little decoder that plugs onto your serial port. You feed the
ACARS Signal from any receiver (131.525 or whatever is is) via the
speaker socket and the software does the rest. A Sample print out is :-

[30/09/1994 10:09]
ACARS mode: D Aircraft reg: .D-ABVL
Message label: Q0 Block id: 6 Msg. no: 3549
Flight id: LH451
Message content:-

[30/09/1994 10:09]
ACARS mode: 2 Aircraft reg: .N317AA
Message label: Q0 Block id: 7 Msg. no: 3604
Flight id: AA0088
Message content:-

[30/09/1994 10:09]
ACARS mode: B Aircraft reg: .D-ABIE
Message label: 1L Block id: 6 Msg. no: 3648
Flight id: LH
Message content:-
00010201704/FWUD2)66/HBQ.7HSE0/H(7EB2222222

[30/09/1994 10:09]
ACARS mode: U Aircraft reg: .G-DOCN
Message label: 10 Block id: 6 Msg. no: 3724
Flight id: BA4105
Message content:-
ACM01EGPDEGLL1008ACM230DMG-DOCNBABA////''''''''''300994 76CR 937152396 94K2
612525
495870902 3250 538517 -27004616812003073607 37-258 109320 33008 33
023 01 31 31 00 00 24 24 0011 0 0 0

[30/09/1994 10:09]
ACARS mode: U Aircraft reg: .G-DOCN
Message label: 10 Block id: 7 Msg. no: 3728
Flight id: BA4105
Message content:-
000 0 0
00 00 0 0 832 831 882 8841136 25041110 244761626177036129027
034027034008018 38143 45 42 96 98 32 31 00 00 00 00 00 00
00 00 -40 90800 -2591 330033407341000 00 00 83

[30/09/1994 10:09]
ACARS mode: B Aircraft reg: .D-ABIE
Message label: 1L Block id: 6 Msg. no: 3648
Flight id: LH
Message content:-
00010201704/FWUD2)66/HBQ.7HSE0/H(7EB2222222

[30/09/1994 10:09]
ACARS mode: U Aircraft reg: .G-DOCN
Message label: 10 Block id: 8 Msg. no: 3732
Flight id: BA4105
Message content:-
011 31687 000
0196152 000260-500

[30/09/1994 10:09]
ACARS mode: 2 Aircraft reg: .N317AA
Message label: Q0 Block id: 7 Msg. no: 3604
Flight id: AA0088
Message content:-

[30/09/1994 10:09]
ACARS mode: B Aircraft reg: .D-ABIE
Message label: 1L Block id: 6 Msg. no: 3648
Flight id: LH
Message content:-
00010201704/FWUD2)66/HBQ.7HSE0/H(7EB2222222

```
--------------------------------------------------------------------------------

[30/09/1994 10:09]
ACARS mode: 2 Aircraft reg: .N312AA
Message label: H1 Block id: 9 Msg. no: D037
Flight id: AA0000
Message content:-
#DFBEDA/E1445,436,319,E46,,5F15F9,5F0600,56D539,2B12B9,03B03D,13D0B0,2A13BD,0
B4130,10C010C0,3F6,0DB0D6,013,001,0,4AD43C,093726
--------------------------------------------------------------------------------

--
Cheers,
/------------------------------------------------------------------------\
| Jonathan Clough, | HF, VHF & UHF (800MHZ !) Receivers from |
| Javiation, | all the leading "manufacturers" |
| Bradford, UK | On-line catalogue via the Internet WWW |
| Tel: +44 (0)1274 732146 | http://www.demon.co.uk/javiation |
| Compu$$erve: 100117,535 \-----------------------------------------|
| Internet : Clough@javiaton.demon.co.uk |
| (Please note missing "i" in Javiation for E-Mail only !) |
\------------------------------------------------------------------------/
```

2497. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: grumpy@en.com
Message-ID: <40tcnl$rp5@antares.en.com>
Source record: 250832

Force Majeur (willf@rrgroup.com) wrote:
: Listening in to cell phone conversations is, unfortunmately, *definitely*
: illegal, and was made so by the Electronic Communications Privacy Act.

If they don't want me to listen to their signals, then they should keep
their signals off of my property.

--
****
What's the difference between a dog and a fox?
- About 6 beers.
****

2498. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: grumpy@en.com
Message-ID: <40td7p$rp5@antares.en.com>
Source record: 250833

Faraut Emmanuelle (faraute@ERE.UMontreal.CA) wrote:
: Why? Because we want to build a circuit that will
: allow us to track cellular conversations. That's why.

I believe the original post said trunked communications.

--
****
What's the difference between a dog and a fox?
- About 6 beers.
****

2499. Re: RS Mobile scanner ant- any good?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: robinso1@wis.com
Message-ID: <40taf5$4qo@newsie.wis.com>
Source record: 250834

Jeffrey Scott Kling (jsk@alpha1.csd.uwm.edu) wrote:
: Hi All:

: I would like to ask for comments from anyone who has used the radio shack
: magnetic mount mobile scanner antenna- the one with two loading coils in the
: whip. Does it perform decently or does it just look nice?

: It is a pain to go mobile with 3 separate mag mounts on the roof for the
: bands, and I wonder if the RS antenna is worth buying.

: Comments?

: Please e-mail/post replies.

: Thanks in advance

: Jeff, NI9E

Jeff,
I bought one of these antennas used and it works well compared to a
Larson 2 M glass mount. Obviously the most improvement is in 400 MHz and
800 MHz. My only comment is that the magnet is not quite as strong as
you would find in an average 2 M antenna. Other than that, I am
satisfied with it.

Mark WB3JIS

2500. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <40th2n$5o1@fido.asd.sgi.com>
Source record: 250835

In article <40t7vo$47q@roch3.eznet.net>, dstark@eznet.net (D Stark)
writes:
|> kyaphas@ix.netcom.com (Kyaphas Wells) wrote:
|>
|> > Ok, now it's been a while since I last heard of anything about that
|> >law that was passed regarding the listening to cell phones, but as I
|> >recall, the law simply stated that scanners which were capable of
|> >receiving the cell band could 1) no longer be legally manufactured in
|> >the US and 2) no longer be legally imported. This is because it's
|> >simply impossible to enforce a law which prevented someone from
|> >listening in. And besides, it's just plain NOT illegal to listen in.
|>
|> And in the USA, your statement is just plain WRONG.
|>
|> I refer you to Title 18 of the United States Code, Sections 2510
|> through 2520 inclusive, which I will NOT post here because the
|> information is freely available online and in public libraries.
|>
|>

This law appears to be in the same category as the Prohibition Laws in the
1920's - They're on the books, but nobody pays attention to them.

Ken
--

Ken Cook (kcook@asd.sgi.com) M/S 8L-565
System Administrator 2011 N. Shoreline Boulevard
ASD Product Design Mountain View, CA 94039-7311
Silicon Graphics, Inc Phone: (415) 390-3792
Pager: (408) 744-7136

2501. BC-175XL MODS?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: jscottmac@aol.com
Message-ID: <40tk1u$nu4@newsbf02.news.aol.com>
Source record: 250836

Hi, I've got this old Bearcat 175 sitting here and I was wondering if
anyone knew of some worthwhile modifications I could do with it. Thanks.
----Jason

2502. I would like the new police freq's in Denmark, please

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: martin-b@inet.uni-c.dk
Message-ID: <40tkq9$enj@news.uni-c.dk>
Source record: 250837

Thank you for reading this !!!. The police in Denmark got new freq's, and I would like them, because them I got are not updated

2503. Police freq in Denmark (Martin Bundgaard)

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: martin-b@inet.uni-c.dk
Message-ID: <40tkuc$enj@news.uni-c.dk>
Source record: 250838

Thank you for reading this !!!. The police here in Denmark got new freq's, so I would like the new ones, because I only got the old ones. Thank you.

2504. Looking for ACARS Decode

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: larry.nebron@pcgfx.com
Message-ID: <e7.27470.2508.0NE76AF3@pcgfx.com>
Source record: 250839

John,

JK>In the August edition of Monitoring Times, there is a review of a book,
JK>_Understanding ACARS_. There is mention in the review of "widely available
JK>ACARS decoders".
JK>Does anyone have an address for where such a decoder can be found?
JK>Would this be a standalone receiver or a processor that works on the output
JK>of a scanner?
JK>John Kennedy johnk@secondsource.com
JK>Second Source, Inc.
JK>Annapolis, MD

The best available ($179.00)decoder is the Airmaster from Lowe
Electronics available from Electric Equipment Bank in Vienna Virginia.
The Airmaster requires a PC 286 or better and a decent scanner. The
wider the AM filter the better. Both the AR8000 and YUPI 7100 are
ideal. The PRO 43 does not work in decoding ACARS. You plug the DB-25
connector from the Airmaster into the serial port of the PC and the cord
from the DB-25 into the scanner. Installation is simple and should take
less than the ten minutes to connect the cables and install the
software. It helps to live close to a major airport.
More questions, Please Ask
Larry

---
* UniQWK v4.1 * The Windows Mail Reader

2505. Wanted: MR8100 !

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: nworcest@nwlink.com
Message-ID: <40tomj$4j0@washington.nwlink.com>
Source record: 250840

I am looking for a Uniden MR-8100. If anyine knows of one available please
let me know

Thanks!
--
Ned Worcester - (206) 954-7512
American Red Cross
email: nworcest@nwlink.com

2506. Weather satellite IF bandwidth

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: tonyshep@aol.com
Message-ID: <40tpl2$q2e@newsbf02.news.aol.com>
Source record: 250841

In an earlier post I asked if anyone knew of an easy way to change the IF bandwidth of a scanner to 40 Khz. I forgot to mention that this for receiving weather satellites.
Thanks for any help.

Email-Tonyshep@aol.com

2507. Tandy Scanner CPU's

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: mike@fred.eng.monash.edu.au
Message-ID: <40srkq$m3v@harbinger.cc.monash.edu.au>
Source record: 250842

Has anyone got a list of which GRE cpu's are used in which Tandy scanners?

Mike

2508. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: steve.jones@canrem.com
Message-ID: <60.23620.5773.0N1F0076@canrem.com>
Source record: 250843

What's illegal about it? Pull your head out of the sand and maybe
you'll realize there's a lot more land on this planet than just the U.S.
If you go back and take a look at the posters address you might just
figure out that he's posting from Canada. For you information, Canada
is not part of the U.S. and your assinine ECPA doesn't apply up here.
He's free to build, follow and listen in on cellular calls as is most of
the planet. Why don't you newgroup alt.radio.scanner.dstark's-world
with yourself as selfappointed moderator? You can make sure any ECPA
treading posts are cancelled before they intrude on your corner of the
world.

Steve

2509. Re: Need freqs for Chi-NW area

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: sirdirk@flood.xnet.com
Message-ID: <40tfcs$482@flood.xnet.com>
Source record: 250844

RC N9JIG (rcn9jig@aol.com) wrote:
: Des Plaines PD 155.745 Dispatch, 156.150 Tac, FD 154.340.

: Arlington Hts, Buffalo Grove PD's 470.3625, FD 154.235

: Palatine PD 856.7125, FD 154.235

: Mt Prospect, Elk Grove PD 470.4375, FD 154.205

: Prospect Hts PD 470.4375, FD 154.445

: Wheeling PD 155.13 (Ch4), 857.4875 (Dispatch), FD 154.445

: Cook Co Shf: 155.595 (North) 155.535 (South) 154.995 (Admin) 155.640,
: 158.865 Car-Car.

: For more info, refer to my books: ScannerMaster Illinois Communications
: Guide, and Chicagoland Pocket Guide, available by calling 1-800-722-6701.

: *****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at
: (708) 852-1292 300 to 14.4, 8N1*****

Thanks for the info.

--
+---+
:Albert "Al" Lowe sirdirk@xnet.com :
:Founder of The People's DISorganized UNarmed, :
:NONPolitical, apathetic Couch Potato Militia. :
:"We sit and watch, while others fight and die." :
+---+

2510. Re: Fast Food Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: cyoung@utdallas.edu
Message-ID: <40tosd$2rf@utdallas.edu>
Source record: 250845

Why not be inventive and put an antenna on a battry powered frequency
counter and go order some fries in the drive thru. Don't tell me it won't
work, I' been there and done it.

Patrick W. P. Dirks (pwd@apple.com) wrote:
> In article <118107.100.uupcb@ptonline.com>, <clay.juckett@ptonline.com> wrote:

> > I'm looking for a complete list of fast food frequencies. I have been
> > trying to find the frequency for the Chic-Fil-A here in town and have
> > been getting nothing, even from other restaurants close by. I looked on
> > the back of the drive thru belt pack and there was no frequency there.
> > Any suggestions?
> >
> Oh boy, here we go again (this topic is a frequent start to a long thread
> of "Why'd you want to listen to people order fries for" and follow-ups).
> PLEASE DON'T START THAT AGAIN!

> FWIW, here's a listing I've compiled of fast food restaurant frequencies.
> The "inside" frequencies are typically the more interesting ones,
> especially later at night.

> The listing can be read horizontally to see who's on a particular
> frequency or vertically for some of the major chains to see which
> frequencies they've used elsewhere.

> This list was compiled from numerous posts on the Internet news groups
> alt.scanner and rec.scanner from many posters, among them:

> 1. Brad Steinman (cscon0151@uoft02.utoledo.edu, 131.183.1.4),
> 2. mcneill@salem.enet.dec.com,
> 3. Bob Parnass (parnass@ihlpm.att.com),
> 4. stretch1@aol.com.
> 5. Berton Carson (g9153402@huey.csun.edu)

> Thanks for sharing the information!

> Warning: unfortunately some of the postings confused CTCSS tone
> frequencies (in Hz?) with carrier frequencies in MHz, so some
> of the listings below are unreliable. I've started listing
> specific references next to frequencies listed. Scan the bands and
> see what's around locally.

> Hope this helps; have fun,
> -Patrick Penzias Dirks, pwd@apple.com.

> Fast Food Frequencies
> Last Updated: 11/9/94

>
> Key to abbreviations: Key to suffixes:
> McD - McDonald's -C: Customer
> BK - Burger King -W: Window Clerk
> HD - Hardee's -P: Private (internal)
> KFC - Kentucky Fried Chicken -R: Repeater
> TB - Taco Bell -B: Business
> WND - Wendy's

> Others:
> ARB - Arby's
> BB - Bob's Big Boy
> BED - Bess Eaton Donut
> CFA - Chick Fil A
> CJR - Carl's Jr.
> DD - Dunkin Donuts
> DQ - Dairy Queen
> FF - Foster Freeze
> HDE - Hot Dogs Etc.
> JIB - Jack in the Box
> MIC - Wireless Microphone
> MWD - Mrs. Winner's Drive-up
> RR - Roy Rogers
> WAB - Whataburger

> Freq.(MHz) -MCD- -BK- -HD- -KFC- -TB- -WND- - Others ------------- -Ref-
> 30.8200 .... KFC ....
> 30.8400 McD BK HD KFC TB-C WND ARB BB-C(R) DQ HDE MWD WAB [5]
> 31.0000 ..... BK HD KFC-C ..... WND ARB CFA FF HDE [5]
> 33.1400 McD .... HDE
> 33.1600 .... TB ..... [5]
> 33.4000 McD .... KFC ..... WND DD JIB [5]
> 33.7150 McD ....
> 35.0200 McD ..... HD .... [5]
> 35.0600 McD ....
> 35.1200 McD-B .... [5]
> 36.7000 .... MIC
> 37.1000 .... MIC
> 37.1600 .... MIC
> 40.6800 .... MIC
> 42.8900 .... MIC
> 43.0000 .... Specific use unknown
> 44.2700 .... MIC
> 44.8700 .... MIC
> 49.8300 .... WND-C
> 49.8900 .... WND-W
> 67.7750 McD-C .... [5]
> 70.2450 McD-C .... [5]
> 71.1050 McD-C .... [5]
> 82.5000 McD-P .... KFC-P .... DD-P
> 141.3000 McD-P ....

> 151.4000 .... TB-P .....
> 151.5200 .... Specific use unknown
> 151.5350 .... Specific use unknown
> 151.6850 .... HD .... [5]
> 151.7150 McD ....
> 151.7750 McD ....
> 151.8050 .... HD .... [5]
> 151.8950 McD .... HDE
> 152.9150 .... Specific use unknown
> 153.0050 .... Specific use unknown
> 154.4900 McD-W .... [5]
> 154.5150 .... TB WND [5]
> 154.5400 McD .... KFC .... JIB
> 154.5700 McD BK HD KFC TB-W WND ARB BB-W (I) DQ HDE WAB [5]
> 154.5800 McD-W .... [5]
> 154.6000 McD ..... HD ....
> 154.7000 McD ....
> 156.7000 .... CJR
> 162.2000 .... KFC-P TB-P .....
> 169.4450 McD ....
> 170.2450 McD .... MIC
> 170.2500 McD ....
> 170.3050 McD BK-W HD KFC-W ..... WND CFA FF HDE MIC [5]
> 171.1050 McD .... MIC
> 171.3050 McD ....
> 171.9050 McD .... MIC
> 173.8000 .... TB-P .....
> 192.8000 McD-P ....
> 457.1250 .... Specific use unknown
> 457.5125 .... Specific use unknown
> 457.5250 .... WAB
> 457.5375 .... KFC TB WND BED-C (R) RR [5]
> 457.5500 McD BK HD ..... TB ..... ARB CJR DD EPL [5]
> 457.5625 ..... BK ....
> 457.5750 ..... BK HD ....
> 457.5875 .... KFC-C .... [5]
> 457.6000 ..... BK ..... KFC .... BB-C (R)
> 457.6125 .... WND WAB
> 457.8250 ..... BK ....
> 460.8875 ..... BK HD KFC TB WND
> 460.9975 .... Specific use unknown
> 461.0375 McD-C .... TB ..... [5]
> 461.0875 .... KFC TB WND
> 461.1125 .... HD ....
> 461.4500 .... Specific use unknown
> 461.5375 ..... BK-C(R).... ..... TB ..... LJS
> 461.7125 .... HD ....
> 461.8125 .... WND WC
> 462.0500 .... Specific use unknown
> 462.1625 .... KFC ....

```
> 462.7500 ..... ..... ..... KFC ..... .....
> 462.7625 ..... ..... ..... KFC ..... .....
> 463.0000 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.0250 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.0500 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.0750 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.1000 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.1250 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.1500 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.1750 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.2875 McD-C BK-B ..... ..... ..... ..... [5]
> 463.5000 ..... ..... ..... ..... ..... ..... Specific use unknown
> 463.6750 ..... ..... ..... ..... ..... ..... Specific use unknown
> 464.0125 McD ..... HD ..... ..... ..... [5]
> 464.0875 ..... ..... ..... KFC ..... .....
> 464.1125 McD ..... ..... ..... ..... .....
> 464.1375 McD ..... ..... ..... ..... .....
> 464.1625 McD ..... ..... ..... ..... .....
> 464.1875 McD ..... ..... ..... ..... .....
> 464.3125 McD ..... ..... ..... ..... .....
> 464.3375 McD ..... ..... ..... ..... .....
> 464.3875 McD ..... ..... ..... TB .....
> 464.5000 ..... ..... ..... ..... ..... ..... Specific use unknown
> 464.5125 McD ..... ..... ..... ..... .....
> 464.5875 ..... ..... ..... ..... ..... ..... Specific use unknown
> 464.6250 ..... ..... ..... ..... ..... ..... Specific use unknown
> 464.9625 ..... ..... ..... ..... TB .....
> 465.8875 ..... BK-W ..... KFC TB-W WND [5]
> 466.0375 McD-W ..... ..... ..... TB ..... [5]
> 466.0875 ..... ..... ..... ..... TB WND
> 466.1125 ..... ..... HD ..... ..... .....
> 466.1750 ..... ..... ..... ..... ..... ..... Specific use unknown
> 466.5375 ..... ..... ..... ..... TB .....
> 466.8125 ..... ..... ..... ..... ..... ..... WC-W
> 466.8875 ..... ..... ..... ..... ..... ..... Specific use unknown
> 467.0125 McD ..... ..... ..... ..... .....
> 467.0500 ..... ..... ..... ..... ..... ..... Specific use unknown
> 467.7375 ..... ..... ..... ..... ..... ..... Specific use unknown
> 467.7500 ..... ..... ..... ..... ..... ..... WAB
> 467.7625 ..... ..... ..... ..... ..... ..... BED-W (I) RR
> 467.7750 McD BK-W ..... ..... ..... ..... CJR DD [5]
> 467.7875 ..... BK-W ..... ..... ..... .....
> 467.8000 ..... BK-W ..... ..... ..... .....
> 467.8125 ..... ..... ..... KFC-W ..... .....
> 467.8250 ..... BK-W ..... ..... ..... ..... BB-W (I) WAB
> 467.8375 ..... ..... ..... ..... ..... WND
> 467.8875 ..... ..... ..... KFC ..... .....
> 468.0000 ..... ..... ..... ..... ..... ..... Specific use unknown
> 468.0250 ..... ..... ..... ..... ..... ..... Specific use unknown
> 468.0500 ..... ..... ..... ..... ..... ..... Specific use unknown
```

> 468.0750 .... Specific use unknown
> 468.1000 .... Specific use unknown
> 468.1250 .... Specific use unknown
> 468.1500 .... Specific use unknown
> 468.1750 .... Specific use unknown
> 468.2875 McD-W .... [5]
> 468.3875 .... KFC TB WND
> 468.5000 .... Specific use unknown
> 468.6750 .... Specific use unknown
> 469.0125 McD ..... HD .... [5]
> 469.0250 .... JIB
> 469.0875 .... KFC ....
> 469.1125 McD ....
> 469.1375 McD ....
> 469.1625 McD ....
> 469.1875 McD ....
> 469.3125 McD ....
> 469.3375 McD ....
> 469.3875 McD ....
> 469.5125 McD-W .... [5]
> 469.6250 .... Specific use unknown
> 469.7125 .... Specific use unknown
> 469.9375 .... Specific use unknown
> 469.9625 .... TB .....
> 479.2500 .... ARB [5]
--
Clyde
UT Dallas

2511. Re: FS RS 2022, 43, 51

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDEy8I.C25@netcom.com>
Source record: 250846

How can the 51 and the 43 go for the same price? The 43 is a MUCH better performed than the 51?

jwayda@netcom.com

Joe Kearney (tuf@cyberspy.com) wrote:
: For Sale:

: Radio Shack Pro 2022, modified for cellular: $200.00
: Radio Shack Pro 43, unmodified, new in box: $250.00
: Radio Shack Pro 51, cool unit, new in box: $250.00

: Ill take offers on all of these units.

: Thanks, Joe

2512. Ambulance / Fire Freq

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: JDLN00A@prodigy.com
Message-ID: <40tv9r$34je@usenetp1.news.prodigy.com>
Source record: 250847

I was wondering if anyone coulkd tell me what the fire and ambulance freqs were for Santa Clara County?

2513. Clubs

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Miteel <Miteel@aol.com>
Message-ID: <40tbpt$n7e@news.ycc.yale.edu>
Source record: 250848

Any clubs out there in Conn.?

2514. RE: RS MOBILE SCANNER ANT

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AF425A.059E002FA3.uuout@iotp.com>
Source record: 250849

On 15 Aug 95 06:33pm, JEFFREY SCOTT KLING wrote to ALL:

JS> @FROM :jsk@alpha1.csd.uwm.edu N
JS> I would like to ask for comments from anyone who has used the radio
JS> shack magnetic mount mobile scanner antenna- the one with two loading
JS> coils in the whip. Does it perform decently or does it just look nice?

It's a really good antenna, both in reception and the ability to stay on the roof!
I use one on my F-250, and it's actually *TOO* good, here in the Phoenix metro area; intermod, even on a PRO-43, is very often so bad, that I will disconnect the mobile antenna, and use just the telescoping antenna from RS, instead. In the outlying areas, the mag-mount antenna works great, seeming to just suck in the signals.

Bill Funk
Internet: bill.funk@iotp.com

... Confucius say, Man who live in glass house should dress in basement.
* Silver Xpress V4.00 SW12853

2515. SCANNERS IN NEDERLAND

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: rbeek@ib.com
Message-ID: <40tfpg$s0e@da.bausch.nl>
Source record: 250850

[No readable article body recovered]

2516. U.K. Frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: toddro@aol.com
Message-ID: <40thk9$n3j@newsbf02.news.aol.com>
Source record: 250851

I am traveling in England in September and would like to find some info on frequencies which may be of interest. Please post or e-mail any info you might be willing to share....

thanks,
toddro@aol.com

2517. Chicago - Museum Science Industry

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: gianotti@aol.com
Message-ID: <40u9ai$2rd@newsbf02.news.aol.com>
Source record: 250852

Does anyone have frequencies for the Chicago Museum of Science and Industry? Will be planning a trip there soon and would like to listen in on what is going on (with an earphone of course)

Thanks in advance.

2518. Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <40uatv$3ja@newsbf02.news.aol.com>
Source record: 250853

The following information was made available by Motorola at the APCO National Convention here in Detroit. Not saying I agree or disagree but thought it was of interest to the list so I decided to type it in and pass it on --- especially since I had only seen recaps and not an official statement from either of the parties involved.

John M Morrison, Detroit, MI

###############

City of Tulsa, Oklahoma
Telecommunications
Radio Services Division

Date: August 14, 1995

For further information contact:

Danny E. Smith
918/591-4212

Rod Hummel
918/596-9314

CITY OF TULSA VS. GASS AND ASTACIO

TULSA, OK -- On July 28, 1995, a federal jury in Tulsa, OK convicted Larry Nathan Gass on all counts charged of illegally modifying and selling two-way radios capable of intercepting the communications of the City of Tulsa.

In April 1995, a grand jury returned a 27-count indictment against Gass, 50, and Jon David Astacio, 42. Both were charged under 18 USC Section 371, Conspiracy, 47 USC Subsection 605(e)4 and 605(a), Sale or Modification of a Device Intended for Unauthorized Interception and Publication of Radio Communications, and 18 USC Section 2, Causing a Criminal Act.

The essence of these statutes is that it is illegal for a person, if not authorized by the sender, to intercept any radio communications and then divulge the existence, contents, substance, purport, effect or meaning of such intercepted communication to any person. Court rulings in related cases hold that by listening to such a device one has divulged the contents of the conversation "to yourself," fulfilling that element of the crime. Other elements of the statute include modifying or selling a device that accomplishes the above.

The indictment alleged that Gass and Astacio, acting both in conspiracy and individually, violated Federal law by modifying and selling Motorola

and Standard brand two-way radios capable of accessing the Motorola trunking radio system operated by the City of Tulsa. The modification were performed with proprietary and copyrighted software not distributed to the public.

Under an agreement with Federal prosecutors, Astacio, now of New York, pled guilty to three felony charges and testified at Gass' trial. Astacio's sentencing is set for later this month, and Gass is to appear before U.S. District Court Senior Judge H. Dale Cook for sentencing on October 18, 1995. He faces up to 85 years in prison and up to $4.25 million in fines.

The convictions culminated a 16 month investigation by the Tulsa Police Department's Internal Affairs Division. Evidence was recovered during an August 1994 search warrant served at the offices of Tulsa Security Patrol and Action Helicopter Services, both owned by Gass. Other evidence was recovered by subpoena and search warrant from Gass' customers, which included major media outlets in Tulsa.

This ground-breaking case was the first use of these statutes in a case involving a trunking radio system. First Assistant U.S. Attorney Scott Woodward let (sic) the prosection team and stated that he spent an "enormous amount of time briefing the case" and asked attorneys in three different sections of the U.S. Department of Justice to research various issues before deciding to proceed against Gass.

During the trial, Gass' attorneys many times tried to introduce evidence that simple scanners were capable of intercepting, at least partially, the communications of a trunking radio system. Most of these attempts were rebuffed by the judge, as no scanners were involved in the case, only trunking radios.

A scanner, of course, is programmed with frequency numbers, while a trunking radio must be programmed with confidential alphanumeric codes not available to the public through legal means.

Following the verdicts, Gass stated to the Tulsa World reporter Julie DelCour, "Whatever it takes and as long as it takes, this definately will be appealed because we think the people have a right to know what their police are doing."

Internal Affairs Sgt. Rod Hummel states, "The Tulsa Police Department has always been open with the media. But we have made it clear to them what channels we allow them real time access. We restrict their access to certain talkgroups for the safety of our officers and so that certain operations are not disrupted while in progress.

"Media members testified in court that they knew that the City of Tulsa and the Police Department made it clear what conversations could be monitored. They also testified their stations could not be competitive with scanners if their competitiors had cloned trunking radios.

I find it interesting that Mr. Gass' defense team kept trying to introduce evidence that had to do with scanners. This case has never been about scanners and none were seized or introduced as evidence. If scanners are so effective, why would Gass' customers pay over $1000 per cloned radio to hear what they claim could be monitored with a $100 scanner?

"Undisputed testimony was given at trial that Mr. Gauss (sic) attempted to place an agent of his into the City's Electronic Maintenance Facility, posing as an alarm technician, in an attempt to gain the proprietary codes needed to program radios.

"I believe Mr. Gass would be upset - and rightfully so - if someone obtained the codes for a cellular phone that he uses and then programmed those codes into a device that would allow full access to his conversations. That wouldn't be right, and would be a breach of his privacy. Evidently Mr. Gass things (sic) that if you work for the government you have no right of privacy."

##########

2519. Scanners in NEDERLAND

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: rbeek@ib.com
Message-ID: <40tfuk$s0e@da.bausch.nl>
Source record: 250854

Deze nieuwsgroep is voor het overgrote deel bevolkt met inzendingen uit de USA.
In verband met interessante ontwikkelingen in NEDERLAND wil ik graag wat informatie delen met andere geinteresseerden.
Geef voor dit doel even je E-mail adres en naam op in mijn postbus rbeek.ib.com.

2520. Re: AR8000 sound breaks up

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: willkal@aol.com
Message-ID: <40u2sm$63@newsbf02.news.aol.com>
Source record: 250855

In trying to design a sound-squelch recorder controller circuit for my AR1000XLT, I noticed that it puts out some VERY faint "puffs" if the squelch circuit is set right on the edge - especially when the freq it is switching to is far (spectrally) from the previous freq. Setting the squelch a bit higher helped but that's kinda kludgy. It seems that the squelch circuit in the radio is very fast acting and could probably use an integrator that would delay the squelch latching circuit for about 100ms or so. The noise it seems to be latching on to is probably due to internal switching to different bands.

2521. PRO49 - What is it?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: sedgett@epaus.island.net
Message-ID: <40td8u$s1n@cliff.island.net>
Source record: 250856

I have a 10ch Pro-49. Bought from RS in Canada with the name Netset on it.

I have found 0 refrences to this model - is it the same as a realistic model
but w/ a different number? Any thoughts/comments?

Simon.

--
Simon Edgett (sedgett@island.net) Tollfree Pager : 1-604-979-1836

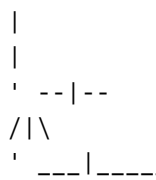
2522. Re: Magazines and Catalogs

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <40u5je$18s@newsbf02.news.aol.com>
Source record: 250857

I'd be more than obliging to fill in anyone on details on Popular Communications magazine.

Just send your e-mail to POPCOMM@aol.com.

73,



Chuck Gysi, N2DUP
POPCOMM@aol.com

Come visit in phl.scanner for the latest scanner news in the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

2523. Re: Tandy Scanner CPU's

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Dennis Bourassa <dennisb@transport.com>
Message-ID: <40sjd1$t35@ns.transport.com>
Source record: 250858

The CPU in the PRO-2004/5/6 series was made by Mitsubishi.... you will find all the info you need, in the 'Mitsubishi Single-Chip 8-bit Microcomputers Vol .1 SERIES MELPS 740' manual. Contacting your local Mitsubishi Distributor will get you a free copy......

As I remember, the CPU only came in a masked ROM version. So, if you were to reverse engineer the CPU, and add your functions/changes, you would need to sign up for a 10,000 piece minumum run, and that might be a LARGE hurdle to over come......

Good LUCK !!!

73's de Dennis (N7UJB)

2524. OPTO 535 - SIG STR. LOW.....

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Andrew Everhart <aeverhart@iquest.net>
Message-ID: <DDDoq7.6zC@iquest.net>
Source record: 250859
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello & thanks for reading this.

I just installed the Opto 535 in my Pro-2035 a week ago. I LOVE the combo! BUT, the signal strength seems really low on all received signals. I live about 2.5 miles from the local trunking tower & whenever I receive a signal from it, it registers about an S1-S2.

I tuned the scanner to a 2 meter simplex freq & keyed my own radio from various locations around the area & the best I could do was an S4 (even at 50 Watts!!

My question is, has anyone using the above board had the same problems? and if so, which pot did you turn up to fix it? I have a call into Opto, but I have not received a reply yet.

Any help you might be able to provide would be appreciated.

--

****
Andrew Everhart - N9WCN
Carmel, Indiana - USA
Internet mail: aeverhart@iquest.net
Internet Home Page: http://www.iquest.net/~aeverhart

****

2525. Re: Pro 2035

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: Andrew Everhart <aeverhart@iquest.net>
Message-ID: <DDFDrt.F9n@iquest.net>
Source record: 250860

Hi!

I have the Pro 2035 & LOVE IT!!! I have the opto 535 installed which
makes it even better... I foy want to go portable go for the 8000. If
you wand a great base/mobile radio go for the 2035..

--

****
Andrew Everhart - N9WCN
Carmel, Indiana - USA
Internet mail: aeverhart@iquest.net
Internet Home Page: http://www.iquest.net/~aeverhart

****

2526. SportCat mods?

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: lockhart@iquest.net
Message-ID: <lockhart-1508952132050001@ts04-ind-6.iquest.net>
Source record: 250861

I've had a Sportcat 150 scanner for about a year now and was wondering if there are any mods for it?

2527. Scanner that finds autom. Celluar Phones Frq.!

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: nasicomputer@access.ch
Message-ID: <40rh8s$mac@ns.access.ch>
Source record: 250862

I am looking for a scanner that finds automaticly Celluar Phones Frq.
when im behind a car that uses a CellPhone.
Is there such a thing on market?
where can i buy it?
Tks. for answer
on my Emailadress pls.

2528. bc200xlt mods

Newsgroup: rec.radio.scanner
Date: 1995-08-16 00:00:00 UTC
From: ian coulter <iec@gwd.dsto.gov.au>
Message-ID: <40tu6g$hc@fang.dsto.defence.gov.au>
Source record: 250863

Hi all.
Are there any mods to give tha ability for a bc200xlt to receive
the freqs bewteen 174mhz and 406mhz......

All replies would be greatly appreciated.....

Email address iec@gwd.dsto.gov.au

Thank you....

2529. Please post celluar unblo

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.2262.7592.0NFBADFA@woodybbs.com>
Source record: 250631

Subject: Please post celluar unblock mod for Pro-2030

>>...mods for a RS Pro-2030...

Modification to restore cellular frequencies in the Radio Shack PRO-2030
Scanner.

This mod is essentially the same as the PRO2026 except the location of the
jumper is slightly different.

1. Remove power cable.
2. Turn unit upside down.
3. Remove five (5) recessed screws from bottom panel.
4. Carefully remove bottom panel.
5. With display panel facing you, locate the jumper marked L201 on the
circuit board attached to the display. It will be about
2" in from the from and 2" in from the right side. It will look
like a RF coil.
6. Cut the jumper marked L201.
7. Reinstall the bottom and reconnect power. Scanner is ready for use.
8. Cellular frequencies are now restored with 30 Khz channel spacing.

Please note: I picked up this mod from the FIDO net. I have never
completed the mod myself because I own the 2006. But I do have the
service manual and this is the diode that locks out the cellular band.
Even the specs show this diode connected to pin 10 of the microprocessor.
This pin is the STRAP OPTION CELLULAR SKIP. Too easy!

Remember - DO NOT perform this modification. DO NOT listen to cordless
or cellular telephone calls. You will be violating state and federal
laws if you do.

Have a nice day.

Clint Bradford
---
* TLX v4.00 * A feature is a bug with seniority.
• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

2530. Where to get Bill Cheek's

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.2263.7592.0NFBADFB@woodybbs.com>
Source record: 250632

Subject: Where to get Bill Cheek's latest book?

>>I would like to get a copy of The Ultimate Scanner Book (latest copy)
>>but the local bookstores don't have it. Anyplace I can call directly?

How about calling Bill directly???

Bill Cheek, PO Box 262478, San Diego, CA 92196-2478
Hertzian Intercept BBS, San Diego, CA 619-578-9247, 6pm-1pm (1:202/731.1)

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP
• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

2531. Re: Whats a good heavy duty Ni-cad battery for scanners?(AA)

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <808659470.20665snx@genes.pl.my>
Source record: 250781

In article <Pine.SGI.3.91.950812110509.19781E-100000@fraser. gfrankli@sfu.ca writes:
>
>Hi,
>Consumer Reports recently had a great comparison of NiCd batteries. They
>sure seem to like the Radio Shack Hi Capacity NiCd series, even more so
>than the highly priced Milleniuims. They trashed Ray-O-Vac Renewal
>batteries but I use them in medical instruments and in certain ham radio
>applications and I think they are great.

Is that the one I read 5 years ago, or did they do another review?
They trashed the Ray-O-Vac 5 years ago...

2532. Canadian International Airshow T.O. Sept 2-4

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: William_McGuire@magic.ca
Message-ID: <13516533.ensmtp@magic.ca>
Source record: 250782

Frequencies:

124.1/253.1 Show Radar
123.1/123.6/234.8 "Boss Control"

These frequencies are the courtesy of DX ONTARIO AUG 95

Bill VEM3ONT116

--

-=-=-=

2533. Re: *** I NEED A SCANNER ***

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: marckort@aol.com
Message-ID: <40vccl$ap5@newsbf02.news.aol.com>
Source record: 250783

try looking in looking in pawn shops or garage sales

2534. Wright-Pat AFB Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: utsinger@mail.ramlink.net
Message-ID: <40vclq$foq@ram.ramlink.net>
Source record: 250784

I am taking a trip to Wright-Pat this weekend and would appreciate
it if anyone could send me the base frequencies for Fire, EMS, Police,
and aviation. (Excluding the 225-406 Mil air band). Also any nearby freqs
such as Fairborn or Dayton would also be appreciated.

Thanks in advance

Jed Utsinger

2535. WTB PRO 2006 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Jimmy Hall <jhall@sibylline.com>
Message-ID: <40vdti$raq@zeus.intellinet.com>
Source record: 250785

Hi All!

I am looking for a PRO 2006 Radio Shack scanner. I will pay top

$$$$$$ for one!!!

73 de Jimmy KJ5QN

2536. Re: PRO-2026 Screw up!

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: dfritz@vt.edu
Message-ID: <40ve71$bq4@solaris.cc.vt.edu>
Source record: 250786

In article <40s0fj$6l7@wolfe.wimsey.com>, mfraser@vanbc.wimsey.com (Mark Fraser) says:
>
>It's 800pf [picofarads] capacitor, "J" temperature compensation.
>
>uhhhh - try radio shack......

I dont have a 2026 or service manual for it, but 800J is a standard capacitor code for 80 pf (80 with the last 0 being a "multiplier" of 1, 801 would be 800pf, 802 would be 8000pf, etc). There are other "standards", so you may have an 800pf or an 80pf capacitor depending on which code they used. Perhaps someone with a svc manual will post what you need.

2537. Uniden BC700a

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: paulb@pcbsys.demon.co.uk
Message-ID: <NEWTNews.808695474.21697.paulb@pcbsys.demon.co.uk>
Source record: 250787
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk,alt.radio.scanner

Hi,

Does anyone out there use the 700a. Are there any mods available for it.
And finally,

Has anyone ever heard anything whilst searching with the WX button pressed
?

Many thanks..

Paul

2538. 268.450 NBFM

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <40vi8g$d4t@grape.epix.net>
Source record: 250788

Anyone else monitor 268.450 (NBFM) wed night about 9 p EDT?
There was what appeared to be a telephone conversation - but -
it was in what sounded like spanish!!

bill

2539. Re: Ambulance / Fire Freq

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <40vqd9$6j4@fido.asd.sgi.com>
Source record: 250789

In article <40tv9r$34je@usenetp1.news.prodigy.com>, JDLN00A@prodigy.com
(Yancy Lucas) writes:
|>
|> I was wondering if anyone coulkd tell me what the fire and ambulance
|> freqs were for Santa Clara County?
|>
|>
|>
SCC FD primary dispatch 154.2500
SCC FD secondary dispatch 154.1450
SCC FD White channel, mutual aid 154.2800
SCC FD Blue channel 153.8450
SCC FD Yellow channel 153.8300
CDF Tactical 10 151.4000
CDF Morgan Hill primary dispatch 151.4450
SSC Ambulance dispatch 856.4375
SCC Ambulance to hospital 857.4375
SCC Lifeflight Helos 130.5050

NOTE - Individual cities in SCC each have their own FD & ambulance freqs
unless they are contracted to the county to provide those services.

Ken
--

Ken Cook (kcook@asd.sgi.com) M/S 8L-565
System Administrator 2011 N. Shoreline Boulevard
ASD Product Design Mountain View, CA 94039-7311
Silicon Graphics, Inc Phone: (415) 390-3792
Pager: (408) 744-7136

2540. Looking for Alpha Pager S/W

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: csetzer@rmii.com
Message-ID: <40vrse$o4g@natasha.rmii.com>
Source record: 250790

I am looking for alpha-numeric pager software. Software that allows me to page someone and send text via modem. I have heard of WinPage but I am looking for something a little cheaper and a little more flexible.

Replys appreciated,

Craig Setzer
csetzer@rmii.com

2541. CB-Web homepage

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Michael Lyalin <m0lyal01@iglou.com>
Message-ID: <DDGrwB.828@iglou.com>
Source record: 250791

```
Copper Electronics Inc. has established new CB-Web homepage
------------------------------------------------------------
URL: http://www.iglou.com/copper/
------------------------------------------------------------
```

2542. Re: Scout best price?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <40vtjn$fe7@newsbf02.news.aol.com>
Source record: 250792

Try Percon, the folks who sells the FCC Frequency CD-ROMs. I bought mine
from them around the first of July and they had the best price then.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

2543. San Jose Arena (Was Ringling Brothers)

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.95Aug17103909@regal.cisco.com>
Source record: 250793

In article <DDDuMq.L9K@ssbunews.ih.att.com> parnass@radioman.ih.att.com (Bob Parnass, AJ9S) writes:

all american circus____[usa-wide]__________ 151.6250_itn_kb70468 (govt rcds)
blomsness allstars inc, carnival, entertainment, pl4b
[usa-wide]__________ 151.6250_itn_ka81615 (B Parnass)
" " 151.9550_____call? (B Parnass)
" " 151.9250_____call? (others)
" " 154.6000_low_call? (others)
circus vargas, wireless microphone
[usa-wide]__________ 169.5050_____call? (others)
circus vargas__________[usa-wide]__________ 151.6250_itn_call? (B Parnass)
ringling brothers, barnum & bailey circus, wireless microphone
[usa-wide]__________ 171.9000_____call? (others)
ringling brothers, barnum & bailey circus
[usa-wide]__________ 151.6250_itn_kxy533 (others)
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)
##

Thanks Bob for the useful information. I forgot to also ask if anyone has frequency information for the San Jose Arena? I have some frequencies for the convention center, but I doubt they would use the same radios...

2544. Pro26 Mods

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Dom Guglielmo <76623.3550@CompuServe.COM>
Message-ID: <4100cj$e4p$1@mhade.production.compuserve.com>
Source record: 250794
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Looking for ANY mods and electronic accessories to the new pro26!

send any info to:

76623,3550@compuserve.com

2545. Trident-VS-AoR

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: kemp@academy.bastad.se
Message-ID: <4103u5$1rg2@academy.bastad.se>
Source record: 250795

Just seen an ad for a Trident TR 2400 Scanner
It's not sold here (Sweden)
wondering how good it is ,comparred 2 the AoR 8000 ????????

:-) Seen a test somewhere ??????
- Please let me know

2546. Need some GOOD advice

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: "Adam Ceton"
Message-ID: <4101oc$9ok@globe.indirect.com>
Source record: 250796

OK, I need just a little help!

I just got a fat check and want to purchase a scanner.

I want one that is portable, so that I can take it in the
car with me and other places. I REALLY want to
be able to get "everything" including Cell phone
conversation.

Can I buy one that will get this? Or do I have to purchase
one and make a few modifications, which I have no problem
doing!

Also, if possible ycould you E-Mail me the info, becasue I will be gone
for probably a week so I can not read it here, my e-mail is auto faxed to
me!

Thanks in advance

Adam
ceton@indirect.com

2547. I need PRO-30 mods

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: drone
Message-ID: <4103os$imv@uudell.us.dell.com>
Source record: 250797

Please post modifications for the Radio Shack
PRO 30 protable scanner. There doesnt seem to
be any mods for this model anywhere on the net.

Thank you

2548. FS: PRO-35

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: dalton@teleport.com
Message-ID: <4103hl$34q@maureen.teleport.com>
Source record: 250798

I have a handheld PRO-35 Scanner Radio for sale. It is in nearly mint condition.
This radio will give you endless hours of scanning fun. You can listen in on news as it happens. I have monitored Sheriffs, EMS, Life Flite, Utilities, News, Aircraft, Airports, and much much more.

This is a 100 channel programmable unit built for Radio Shack by Uniden. Comes with AC adapter, built in charger, NiCad Battery, and antenna. It has built in weather band coverage, frequency search feature, monitor, lockout, light,scan, etc.

This radio is much more sensitive, has better audio, and better squelch than my newer one.

I am asking $95 for the whole package; make a reasonable offer if you wish. You will not be dissappointed in this unit. It looks and works great!

(Frequency coverage is from 29-512 Mhz with the usual gaps.)

2549. for sale pro-50

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Keith stone <100130.2553@CompuServe.COM>
Message-ID: <41060oeok1@mhafn.production.compuserve.com>
Source record: 250799
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

FOR SALE

REALISTIC PRO-50

Good First/beginner scanner 66-68, 137-174, 380-512 MHz 20
channels
complete with instructions.

Offers over £65 sterling

SONY AIR 8

PSB 144-174 MHz AIR 108-136 MHz FM 76-108 MHz AM 150-2194 Hz 40
channels good AGC

Offers over £120 sterling

location East Sussex UK

email with offer/details

2550. for sale Sony Air 8

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Keith stone <100130.2553@CompuServe.COM>
Message-ID: <41063heok2@mhafn.production.compuserve.com>
Source record: 250800
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

FOR SALE

SONY AIR 8

PSB 144-174 MHz AIR 108-136 MHz FM 76-108 MHz AM 150-2194 Hz 40
channels good AGC

Offers over ?120 sterling

REALISTIC PRO-50

Good First/beginner scanner 66-68, 137-174, 380-512 MHz 20
channels
complete with instructions.

Offers over ?65 sterling

location East Sussex UK

email with offer/details

2551. Mil Air Terminology?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <hnvCmiubGYLV079yn@access.digex.net>
Source record: 250801

Heard a flight of Apache Gunships here in Maryland on night maneuvers (over my town). The comms were pretty funny this time, the pilots were obviously in 'happy' moods.

They used the term 'getting poodled'. Anyone have any idea on that one? I thought I was up on the latest mil buzz words but I guess the Army/ANG has their own. Thanks.

Oh yes, for you Marylander's: active freqs for APG:

38.4 Mhz
38.7
242.4
242.6
243.5
243.55

I have actually entered 100Khz increments, since they change to non-routine freqs from the above from time to time.

The above will net all the local Aberdeen Proving Ground helo activity, and they can be heard for quite a ways when at altitude.

The 'V' call signs appear to be Apache's, 3 digit calls appear to be UH-1 'Hueys'.

Happy listening!

Andy

(38.1, 38.2, 242.1, 242.2, etc).

2552. Re: Copyrights on Usenet Posts

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <40upd3$lri@jupiter.planet.net>
Source record: 250802

BrettMiller-N7OLQ wrote:

: I think you are missing the point. Bill Cheek and a few others spend
: hours/weeks/years of their time figuring out mods, doing reviews, and providing
: scanner information that 99% of scanner enthusiests either couldn't do or don't have
: the time to do. The information they produce does have value. Bill and a few
: others do what they can to get some compensation for their efforts (selling books,
: magazine reviews, newsletters, etc.) So I go out and buy the book and post some
: of the main scanner mods to the Internet. I have just taken money out of Bill's
: pocket. This is the sort of thing that hurts the people who could be considered
: pioneers in the scanner hobby.

Just a small correction in principle here. The actual modification itself
for any particular scanner/radio/etc. is not protectable by copyright.
That is, if snipping diode D-12 in a certain scanner gains some unique
function, the fact that someone else has written it up as a magazine article
does not mean that another individual can not make the information available
to others without violating copyright. Copyright protects the verbige
or text used by any individual author. The factual information contained
in any article is generally not copyright protected UNLESS there is some
overall creative aspect to the presentation of that information.

I post this, not to dispute the efforts of those that write such
original articles, but merely to indicate there's a big difference between
publishing an original article verbatim on the net (a copyright
violation) as opposed to simply restating the facts as to what and
how a particular modification can be done.

Cheers, ----------
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
ARRL Local Government Liason, Mount Olive Township

2553. Pro 51 & BC700A

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: xaz2571860@aol.com
Message-ID: <4108j3$j4u@newsbf02.news.aol.com>
Source record: 250803

Can I receive cellular or cordless telephone calls with either of these? What about 900mhz cordless phone calls as well? Please help. E-mail me at:xaz2571860@aol.com.

Thanks in advance.

2554. 10 Codes

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: xaz2571860@aol.com
Message-ID: <4109ge$jek@newsbf02.news.aol.com>
Source record: 250804

I got 'em. If ya want a copy e-mail me at: xaz2571860@aol.com.

2555. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDGtx2.D03@netcom.com>
Source record: 250805

If you have a Ham Radio license, (technician class or higher) you are
exempt from the mobile scanner laws. Always carry your ham license with you!

Jim Wayda
jwayda@netcom.com

Jim Wishner (JALM65A@prodigy.com) wrote:
: maus...far as i know, no scout (and very few scanners) have ever been
: confiscated...however i suspect the law is intended (and would be
: interpreted) to mean anything capable of audiably receiving police
: frequencies. i think you'd have a good case (with the right lawyer) if
: they tried to grab your scout.
: short of taking a chance or being a test case, get a ham license. hams
: are exempt from the mobile scanner ban

: 73's de jim, fleapower in the river city...

2556. E-mail Address for Grove

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDGtzF.D7C@netcom.com>
Source record: 250806

Could someone please post the E-mail address for Grove Enterprises.

Jim Wayda
jwayda@netcom.com

2557. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <410cgv$2p0@bubba.NMSU.Edu>
Source record: 250807

Jim Wayda (jwayda@netcom.com) wrote:

: If you have a Ham Radio license, (technician class or higher) you are
: exempt from the mobile scanner laws. Always carry your ham license with you!

Sort of. While all states that prohibit mobile scanners make exemptions
for hams, some states (like New York, I believe) only let hams use
their mobile transceivers which scan by design - in the car, a rig that
can receive PD freqs. is okay, but a PRO-2006 is not. The other states
say, though, that if you have a ham license, then their scanner
restrictions do not apply to you - use whatever you want to. I
think Florida falls into this category.

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

2558. Re: I would like the new police freq's in Denmark, please

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: hanse16@ibm.net
Message-ID: <40vumi$3fkc@news-s02.ny.us.ibm.net>
Source record: 250808

In article <40tkq9$enj@news.uni-c.dk>, martin-b@inet.uni-c.dk says:
>
>Thank you for reading this !!!. The police in Denmark got new freq's, and I would like them, because them I got are not updated
>
Politiets nye frekvenser ligger fra 168.5 til 169.5 Mhz (efter falck)

Henrik

2559. Re: What is a tone board?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Aug17.145008.11677@news2.compulink.com>
Source record: 250809

Jimmy (keivom@rintintin.Colorado.EDU) wrote:

: what are they used for?

PL tones, CTCSS, Channel Guard, Code Guard etc. are all low frequency tones that allow groups of users to share radio "channels" without interfering with each other. In actuality, each group of users can hear the other users if they turn off their CTCSS. Most leave it on so they don't have to be bothered by calls over the air that don't pertain to them. Most two-way radios that use CTCSS automatically disable it when you lift the microphone up. This way if another group of users is talking you know not to talk on top of them. Some radios can be programmed to not transmit if the frequency is busy.

There are about 38 different standard tone frequencies that are used. They range from about 67Hz to about 250Hz. Typical radio audio is from 300Hz to 3000Hz so the tones fall below the lower limit and don't interfere with normal conversation. Tones between about 100Hz and 200Hz seem to be most popular around here where I live. There also exists a different type of CTCSS that is called DPL(tm) or CDCSS which makes use of a digital code that is also below the normal speach frequencies.

CDCSS and CTCSS are not compatible so even if you've used up all 38 CTCSS tones you have hundreds more of the CDCSS ones to use.

A scanner user might want to decode one of these CTCSS tones if they were only interested in one service on a shared frequency. Also, the CTCSS can be used as a "band aid" to silence a poorly engineered receiver that succumbs to interference from other frequencies. It should be noted that even though the receiver may be quiet when there is no activity it is still being desensitized by the interfering signal(s).

Some scanners scan so quickly that they cannot make use of a CTCSS decoder. Some that do actually slow down the scan speed when the channel is busy so that they can check for valid PL before opening the squelch or resuming the scan. ie: Uniden 590 etc.

Hope this helps! If you want more just ask.

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

2560. NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <410ie7$mgk@newsbf02.news.aol.com>
Source record: 250810

I'm going to the Red Skin's/Dolphin's game on Saturday. I want to know if anyone knows of any good freqs to listen for. For instance, the headphones that the coaches use to talk to the QB's sound like they'd be interesting.

I have a counter, so I really just need someone to point me in the right direction.

Also, if anyone knows any good freq's for Joe Robbie Stadium, I'd love those too. Thanks a lot for all your help!!!!

^~^~^~^~^~^~^~^~^~^~^~^~^~^

AdaMatt@aol.com
^~^~^~^~^~^~^~^~^~^~^~^~^~^

2561. Notch Filter

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Uebe0002@maroon.tc.umn.edu
Message-ID: <DDHAIL.7vt@news.cis.umn.edu>
Source record: 250811

Does anyone know how to build a notch filter or where I could I buy one to filter out CB frequencies. The reason I am looking for one is that my CB in my car over powers my scanner accross most of the frequency band. I was told that a notch filter would eliminate most if not all of this interference. Otherwise, is there any other solutions to my problem. Thanks.

2562. Re: RE: It's not illegal to listen

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <40vodi$ic5@globalnews.globalvision.net>
Source record: 250812

Dan wrote:
>
> Maybe one of your old-timers can enlighten us.
>
> Many, MANY years ago there used to be a philosphy in this country that the
> airwaves (radio frequency spectrum) were a ''natural resource'' and as a result,
> could not be ''owned.''
>
> That seems to have changed. How? When?
>
> Do the cellular companies actually ''own'' part of the radio spectrum?
>
>
Only in the same respect as other broadcasters do (i.e., TV, radio,
ham, cb, etc...). The main difference is that the preceding never
have lobbied to have any silly laws passed to make interception
of their signals a crime. Just another example of how our tax dollars
are wasted on meaningless crap.

2563. Re: fs pro 37 and m-400

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4102d9$m6t$1@mhadg.production.compuserve.com>
Source record: 250813

Which version of the M-400 do you have? The current v2 or the obsolet
er, obsolete v1?

2564. I also need Regency MX3000 mods

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: drone
Message-ID: <4103sf$imv@uudell.us.dell.com>
Source record: 250814

Please post the modifications for the Regency MX3000
30 ch, mobile scanner if anyone knows them. I have
looked for them all over the net and cannot find any
info on this.

Thank you

2565. RE: It's not illegal to listen

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <41068r$mdg@news.pacifier.com>
Source record: 250815

>
>Do the cellular companies actually ''own'' part of the radio spectrum?

The FCC abd Congres discovered billion bucks by selling the spectrum. If
you payed for a chunk of the spectrum, would'nt you expect to own it?

2566. Re: Looking for Alpha Pager S/W

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <410b9r$k27@newsbf02.news.aol.com>
Source record: 250816

Try Pagercom it is a shareware piece of software that will allow you to send test messages to an alpha pager via your computers modem. Registration is only $25.

2567. Toronto Police Narcotics Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: bo343@torfree.net
Message-ID: <DDH49E.It4.0.queen@torfree.net>
Source record: 250817

Does anyone have the frequencies used by the Metro Toronto Police during drug busts or during surveillance?

Please e-mail me.

Thanks in advance.
--
==BJORN R. BROWN============ | NO MA'AM Canadian Operations Vice-President
Mississauga, Ontario, Canada |
bo343@freenet.toronto.on.ca | "...a man's home is his coffin."
============================ | --Al Bundy

2568. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: lrk@netcom.com
Message-ID: <lrkDDH4xw.9qp@netcom.com>
Source record: 250818

>"I believe Mr. Gass would be upset - and rightfully so - if someone
>obtained the codes for a cellular phone that he uses and then programmed
>those codes into a device that would allow full access to his
>conversations. That wouldn't be right, and would be a breach of his
>privacy. Evidently Mr. Gass things (sic) that if you work for the
>government you have no right of privacy."

In a Democracy, government employees, doing the government's work, indeed
have NO right to privacy from the citizens. The prosecution in Tulsa
appears to be another case of Motorola using the public's resources for
it's own private ends.

Too bad the Democracy has failed.

2569. Re: I lost my Scanner driver..HELP!

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <808660023.20666snx@genes.pl.my>
Source record: 250819

In article <1995Aug11.122713.5954@cmkrnl> jeh@cmkrnl.com writes:
>
>In article <40fkj7$o9@netnews.ntu.edu.tw>, chester@ntu.edu.tw (Chester Wang)> writes:
>> Hello all:
>> I am a student from Taiwain , I lost my scanner driver disk ,
>> what could I do now? My scanner is Microtek ScanMaker IIsp, what could I
>> do, except asking the saler again..Tell me thanks !
>> Chestr
>
>While we're at it, does anyone have the cellular mod for the Microtek?
>
>:-)

He must be talking about a wireless scanner.
BTW, I have the cellular mod for the Microtek.
You need to carefully connect the mains power socket to your computer's
SCSI input.

2570. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <808660378.20667snx@genes.pl.my>
Source record: 250820

In article <40kuvh$2ks@roch3.eznet.net> dstark@eznet.net writes:
>
>faraute@ERE.UMontreal.CA (Faraut Emmanuelle) wrote:
>
>>In a previous piece dstark@eznet.net (D Stark) writes:
>
>>> [...] Illegal information is available on the net. Why add more?
>
>> Why? Because we want to build a circuit that will
>> allow us to track cellular conversations. That's why.
>
> So go buy one of the many books or magazines that outlines the
>procedure.

Which does not happen to be available in some countries. BTW, the Internet
is international.

2571. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <808660417.20668snx@genes.pl.my>
Source record: 250821

In article <40td7p$rp5@antares.en.com> grumpy@en.com writes:
>
>Faraut Emmanuelle (faraute@ERE.UMontreal.CA) wrote:
>: Why? Because we want to build a circuit that will
>: allow us to track cellular conversations. That's why.
>
> I believe the original post said trunked communications.

But sounds like cellular.

2572. Re: CENSORING THE NET

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <808661515.20669snx@genes.pl.my>
Source record: 250822

In article <8AF1261.059E002ED9.uuout@iotp.com> bill.funk@iotp.com writes:
>
>
>On 11 Aug 95 07:19pm, GBLESSING wrote to ALL:
>
> G> @FROM :gblessing@aol.com N
> G> So what are you saying? That YOU have the right to censor it! Ever hear
> G> of free speech? Censoring of the internet is an impossibility, it would
> G> take 20000 people 24 hours a day to try. I can buy books with info like
> G> this because the info itself IS legal.
>
> Strange, isn't it? The Internet was specifically designed to withstand a
> nuclear attack, and even the government that designed it that way doesn't
> understand that that very design makes it impossible to censor it?

```
Will computers still be running after a nuclear attack? EMI?
```

2573. Re: Fast Food Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: nEt-X <sgitem14@uwindsor.edu>
Message-ID: <DDH5DM.Cu6@news.uwindsor.ca>
Source record: 250823

pwd@apple.com (Patrick W. P. Dirks) wrote:
>In article <118107.100.uupcb@ptonline.com>, <clay.juckett@ptonline.com> wrote:
>
>> I'm looking for a complete list of fast food frequencies. I have been
>> trying to find the frequency for the Chic-Fil-A here in town and have
>> been getting nothing, even from other restaurants close by. I looked on
>> the back of the drive thru belt pack and there was no frequency there.
>> Any suggestions?
>>
Hello
Well I don't have a list for you but I do know from exsperence (that can't
spell :)) that unless you are fairly close like a block or two away you will
not hear squat. I had to stick a rubber duck from my 2-Metter radio outside
(it was the only thing i had on hand) to pick up McPukes 3 blocks away.

2574. Pro-46

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: nEt-X <sgitem14@uwindsor.edu>
Message-ID: <DDH5sv.D5D@news.uwindsor.ca>
Source record: 250824

Anyone have a intermod problem wiith the pro 46? if so and you corrected iit can you post how you corrected it.

2575. modifiable scanner date code

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Michael_H._Heiler@pol.org
Message-ID: <1419273.ensmtp@pol.org>
Source record: 250825

I was asked what the date cod is for the last date ther is to buy a scanner
that is modifiable. can anyone help me. you can email me at

mheiler@pol.org

thankyou for your time

mike

2576. Scanner Wanted!

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <026903WQBLTIHUYUIROE@ods.ods.net>
Source record: 250826

I'm looking for a wide-range scanner, such as the AR-1500, AR-1000, AR-2700, Icom R-1, Yupiteru MVT-7100, Uniden BC-3000xlt, etc. The unit must be capable of recieving from the shortwave band thru at least 1300mhz. Also, it must have a tuning knob, continious coverage, AM, FM, and WFM modes. Email me if you have such a unit. Thanks.

Nate Gingras * nate@ods.ods.net

--
Online Data Systems - Milwaukee, WI
(414) 761-5120 - 300/1200/2400
(414) 761-5133 - 9600/14400
(414) 939-4670 - SouthEastern WI

2577. FS/trade:AOR AR1500xlt !! 0.5mhz-1300mhz NO GAPS !! With Cellular!!+scout

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <40ugov$hg5@server.cntfl.com>
Source record: 250827
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanne

HandHeld,
the scanner has 1000 Memory Channels!! VFO for shortwave!!
0.5 to 1300mhz NO GAPS in AM FM WFM !! excellent condition !!
with many more features !!! accesories:
rubber antenna,long wire shortwave antenna,
rechargable battery pack + alkline pack.pro guide book
ac adaptor (charger),leather case and ear phone.
also have a scout mini counter 3300 !! will fing freq.
from 1 to 2800mhz !!
everything with original papers and boxes.
will like to get $390 foe all or Best offer.
e mail me, thanks.
Eric
****

2578. FS/trade:AOR AR1500xlt !! 0.5-1300mhz!! NO GAPS !! With Cellular!!+Opto counter

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <4106ve$ou3@server.cntfl.com>
Source record: 250828
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

HandHeld,
the scanner has 1000 Memory Channels!! VFO for shortwave!!
0.5 to 1300mhz NO GAPS in AM FM WFM !! excellent condition !!
with many more features !!! accesories:
rubber antenna,long wire shortwave antenna,
rechargable battery pack + alkline pack.pro guide book
ac adaptor (charger),leather case and ear phone.
also have a OPTO mini counter 3300 !! will fing freq.
from 1 to 2800mhz !!
everything with original papers and boxes.
will like to get $390 foe all or Best offer.or trade
e mail me, thanks.
Eric
****

2579. scanner FS:AOR AR1500xlt !! 0.5-1300mhz!! NO GAPS !! With Cellular!!+Opto counter

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <4107gb$oun@server.cntfl.com>
Source record: 250829
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

HandHeld,
the scanner has 1000 Memory Channels!! VFO for shortwave!!
0.5 to 1300mhz NO GAPS in AM FM WFM !! excellent condition !!
with many more features !!! accesories:
rubber antenna,long wire shortwave antenna,
rechargable battery pack + alkline pack.pro guide book
ac adaptor (charger),leather case and ear phone.
also have a OPTO mini counter 3300 !! will fing freq.
from 1 to 2800mhz !!
everything with original papers and boxes.
will like to get $390 foe all or Best offer.or trade
e mail me, thanks.
Eric
****

2580. Info GRMS???

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.2261.7592.0NFBADF9@woodybbs.com>
Source record: 250830

Subject: Info GRMS???

>>I would like to know how much a GRMS license cost? How long
>>is the license good for? Any other Info is welcomed too.

User fees drop a little 9/18/95. Please call ATTENTION to Details BBS at
909-681-6221 and download 574-INST.ZIP. It has detailed samples of
filled-out FCC Form 574s, and all the information you'll need.

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details BBS - 909/681-6221 - EFF/AOP/ASP

2581. RE: It's not illegal to listen

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Dan
Message-ID: <40uncv$qmi@allnews.infi.net>
Source record: 250864

Maybe one of your old-timers can enlighten us.

Many, MANY years ago there used to be a philosphy in this country that the airwaves (radio frequency spectrum) were a ''natural resource'' and as a result, could not be ''owned.''

That seems to have changed. How? When?

Do the cellular companies actually ''own'' part of the radio spectrum?

2582. Re: BEARCAT 200 BATTERY

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <40u9ip$33km@usenetp1.news.prodigy.com>
Source record: 250865

My BC200XLT batteries last 11-12 hours before needing a charge. This is using the Uniden battery pack with a mod to the unit to disable the low batt warning/cutoff. I do not know much about the mod as a local electronics store did the mod.

Each pack has lasted several years. Perhaps this could be an alternative solution to your problem.

2583. BC210xl

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: WLCE14A@prodigy.com
Message-ID: <40ubt2$ngk@usenetz1.news.prodigy.com>
Source record: 250866

Does anyone out there have or know of any modifications for the BC210xl scanner. If you do please email me at wlce14a@prodigy.com

Thanks, any info will help

Jason

2584. Irish Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: pevers@iol.ie
Message-ID: <40ucl6$la8@barnacle.iol.ie>
Source record: 250867

Could Someone please post a list of Freqs in Ireland.

--
iHu

2585. Radio Shack PRO51 Mod info request

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Henry Kenealy <75022.733@CompuServe.COM>
Message-ID: <40u2ttrcl1@mhadf.production.compuserve.com>
Source record: 250868

Looking for mod info for Radio Shack's PRO-51 (made by Uniden).
75022.733@Compuserve.Com

2586. Re: for salr PEO 26 NEW 25-1300mhz WITH CELLULAR !!yes,gets cellular !!!

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDFK6B.4nF@netcom.com>
Source record: 250869

What is a "PEO" 26? Is it part of the new Radio Shack "PEO" line of scanners?

jwayda@netcom.com

abs (abs@interoz.com) wrote:
: gets clear and strong cellular images!!!!
: best offer or trade !!!
: e mail me back

2587. Scout best price?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: joelm@eskimo.com
Message-ID: <DDFrv4.6JL@eskimo.com>
Source record: 250870

Started shopping around for a Scout and am accumulating catalogs and phone numbers. Anyone purchased one recently at a decent price?

The strong U.S. dollar in Canada is making for some interesting pricing. Unfortunately, the AR8000s are still priced around $700 US.

Joel McNamara
joelm@eskimo.com - http://www.eskimo.com/~joel for PGP key
Thomas Jefferson used strong crypto, shouldn't you?

2588. Buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: xaz2571860@aol.com
Message-ID: <40ugh1$64k@newsbf02.news.aol.com>
Source record: 250871

Help! I'm just strating out and would like to know a good scanner to purchase. I have about $200 to spend. Could anyone recomend a good scanner and some good mods to go along? Please e-mail me: xaz2571860@aol.com.

Thanks in advance.

2589. Re: sc150 problem

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: retzbach@mcs.com
Message-ID: <40u9qr$1n3@News1.mcs.net>
Source record: 250872

mred@interaccess.com (Mitch Redman) wrote:

> I have a SC150 bearcat scanner. I can put it in display screen test by
> holding 2,9, & L/O keys and then turning it on and it goes into screen
> test but I then can not get it out of screen test mode without pulling
> the battery and having to re-input all my programed channels. Can
> anybody help me

To release it from test mode, try holding 2,9 & ANY OTHER key.

2590. Re: Aviation band AM or FM?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: regaudie@Feldspar.Com
Message-ID: <40u9tb$5cd@mars.worldlinx.com>
Source record: 250873

Curtis Wheeler <cwheeler@ccnet.com> wrote:

>I try to cut people some slack on this matter. Some folks with slow news
>service might not see follow-up postings in thread as soon as others. But
>once a thread has been around a while I start to share your sentiments.

>--
>Curtis Wheeler - Pleasanton, CA

You're right Curtis!

Wayne.

2591. RadioShack PRO-46 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wdl015@psu.edu
Message-ID: <40ucbm$na3@hearst.cac.psu.edu>
Source record: 250874

I need a Mod for the PRO-46 Scanner Please Help me

2592. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <40ur1m$26hk@usenetw1.news.prodigy.com>
Source record: 250875

maus...far as i know, no scout (and very few scanners) have ever been confiscated...however i suspect the law is intended (and would be interpreted) to mean anything capable of audiably receiving police frequencies. i think you'd have a good case (with the right lawyer) if they tried to grab your scout.
short of taking a chance or being a test case, get a ham license. hams are exempt from the mobile scanner ban

73's de jim, fleapower in the river city...

2593. Re: FS or TRADE: RS PRO 26 WITH CELLULAR!!! yes,gets cellular phones !!!!

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: "Steven E. Skindell" <skindell@rust.net>
Message-ID: <40um7j$s5p@oxy.rust.net>
Source record: 250876

I have a RS 37 I would be willing to trade with you.
Has the entire 800 band. I have a ICOM 7100 that I use
and don't really need the 37.

Let me know.

2594. Re: Help with 210XL

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <410umo$quq@newsbf02.news.aol.com>
Source record: 250877

In article <40mmac$n5u@newsbf02.news.aol.com>, chmsam@aol.com (CHMSAM) writes:

> Could someone please let me know the
>proper method for using the search functions (search, limit, and hold)?
>
>
I wrote this in response to a previous question, so please excuse its simplicity:

The limit and search functions allow you to search all frequencies within the range that you program. To do this, you simply enter the frequence at the bottom of the range you wish to search (low freq) followed by pressing the limit button (do not press E). Second, enter the freq at the top of the range (high freq) and again press the limit button. Lastly, press search and the scanner SHOULD start searching the range you programed in. To stop the searching on a freq that sparks your interest, press the HOLD key. To resume your search, press search again. DO NOT use the SCAN key or your search will end and you will have to reprogram the high and low freqs.

Hopefully this helps!

Robert

2595. Pro 36

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: Tommy Forrest-KE4PYM <m_c_0003@frank.mtsu.edu>
Message-ID: <Pine.HPP.3.91.950817200543.26486A@frank.mtsu.edu>
Source record: 250878

Are there any mods that can be done to a RS Pro 36? Any, any at all?

Please email. Thanks.

"M_C_0003@FRANK.MTSU.EDU" - Tommy - KE4PYM
-or-
"FORREST_SU@ACAD1.MTSU.EDU"
or if thats not enuf for ya -
"tommy.forrest@rodent.isdn.net"

2596. Are GP300 and Radius P100/200 HTs digital-capable?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <808658907.20663snx@genes.pl.my>
Source record: 250879

Are they digital-capable? How many watts are they?
What else are they capable of?

thanks

2597. Re: How to tell band from antenna?

Newsgroup: rec.radio.scanner
Date: 1995-08-17 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <808659107.20664snx@genes.pl.my>
Source record: 250880

In article <40l6v6$n0s@horus.infinet.com> cfrancis@infinet.com writes:
>
>wired@genes.pl.my (Eugene Kang) wrote:
>>I need some tips on how to tell what band a radio is on by looking
>>at the antenna. Anyone?
>>Eugene Kang
>
>
>shorter antenna--->higher frequency.
>
>Rubber ducks are coiled on the inside so it gets a little harder
>with those.

Right, but how short = which freq (approx)?

The antennas on the VHF and UHF motorolas that I've seen looks almost the
same length.

2598. FS/trade:AOR AR1500xlt !! 0.5-1300mhz!! NO GAPS !! With Cellular!!+Opto counter

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: abs <abs@interoz.com>
Message-ID: <4110op$sbb@server.cntfl.com>
Source record: 250633
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

HandHeld,
the scanner has 1000 Memory Channels!! VFO for shortwave!!
0.5 to 1300mhz NO GAPS in AM FM WFM !! excellent condition !!
with many more features !!! accesories:
rubber antenna,long wire shortwave antenna,
rechargable battery pack + alkline pack.pro guide book
ac adaptor (charger),leather case and ear phone.
also have a OPTO mini counter 3300 !! will fing freq.
from 1 to 2800mhz !!
everything with original papers and boxes.
will like to get $390 for all(including counter) or Best offer.or trade
e mail me, thanks.
Eric
****

2599. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: jpulliam@ix.netcom.com
Message-ID: <411j20$giv@ixnews4.ix.netcom.com>
Source record: 250634

In <40ge3b$954@roch3.eznet.net> dstark@eznet.net (D Stark) writes:
>
>jason goldring <jason.goldring@sheridanc.on.ca> wrote:
>
>>I have finally completed a circuit which allows me to track 800 and
>>900 mhz trunked communications from beginning of conversation
>>right until the end. For those of you who are not sure what I am
>
>>talking about, it's quite simple. If you listen to a cell-phone
>
>
> So, which is it? Trunking or cellular? I will just point out
that,
>if you have developed a circuit for tracking cellular calls, use of
>such a circuit violates US law. Posting the plans for such a device
>in the newsgroup will only provide another example for those people
>who want to censor the Internet because illegal things are available
>there.
>
>
The police in California drive 65-80 miles per hour on a section of
road posted at 55 miles per hour.

Did you know it is illegal to listen to a radio stations relay
frequency? Even though the traffic on the frequency is also broadcast
on the stations commercial broadcast frequency? Why? The radio lobby
got to Congress. They want us to listen to the advertising.

Did you know that every telecommunications provider must provide Uncle
Sam the ability to monitor and decrypt the communications on their
service (to include after the fact?)

GIVE ME A BREAK.

I spent 20 years in the military, fighting and winning a cold war
against an empire that kept its citizens from information. I thought
we had won that war. Appears it may have just been a battle.

Show some courage, and send a message to those who point the finger at
the net.

I would like to see the circuit published. For GODS SAKE, plans for
the atomic bomb are available!!!!!!! Its only a circuit, but is
represents what is good about America. Ingenuity, initiative,
competence, and the FREEDOM TO COMMUNICATE THE RESULTS!!!!! In some
countries, that freedom does not exist. Are we to join them so soon?

2600. Re: Radio Shack PRO51 Mod info request

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <410n7g$q5k@nntp.crl.com>
Source record: 250635

Henry Kenealy <75022.733@CompuServe.COM> wrote:

>Looking for mod info for Radio Shack's PRO-51 (made by Uniden).
>75022.733@Compuserve.Com

If it has a date code after 10A3 (ie. 11A3) it is not modifiable...your out of luck.. I have the older 51,...love it... the mod is done with a keyboard combination. Hold down the 2, 9 and lockout keys...then turn on the radio..all channels will be erased and there will be test frequencies in channels.. Go to channel 23 and that is the channel you need to keep. Use the search key to search up and down the cellular range. If you go out of range..there is a quick little step to start in the middle of the range again and start searching again.

Pro-51...it had some negative posts on intermod but mine only gets some slight intermod when I am in S.F. near the large comm tower which transmits about 25 companies paging, taxis, and all that crap...otherwise..it is a really great scanner. They are now on sale for $219.00 and for that price you really can't get a scanner that has the turbo scan (which I like the best). It also drives my external speaker loud!

Well, more answer then you asked for but hey...I felt like typing.

See ya.

Jay

p.s. I found a new 2006 scanner w/ warranty and am I excited...it is supposedly the best base ever made..also has computer capability and gets cellular with a minor mod.

2601. Re: Trident-VS-AoR

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <410nom$q5k@nntp.crl.com>
Source record: 250636

kemp@academy.bastad.se (H}kan Kemp) wrote:

> Just seen an ad for a Trident TR 2400 Scanner
> It's not sold here (Sweden)
> wondering how good it is ,comparred 2 the AoR 8000 ????????
>
> :-) Seen a test somewhere ??????
> - Please let me know

>

I can get them here and was also wondering how good are Trident's...is
that the Company that makes them or just a subsidiary name?

AOR vs TRIDENT would be interesting for individuals with them to
compare.

Jay

2602. Re: Pro 51 & BC700A

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <410num$q5k@nntp.crl.com>
Source record: 250637

xaz2571860@aol.com (Xaz2571860) wrote:

>Can I receive cellular or cordless telephone calls with either of these?
>What about 900mhz cordless phone calls as well? Please help. E-mail me
>at:xaz2571860@aol.com.

>Thanks in advance.
I have an older 51 and it gets cellular and 900mhz cordless just fine.
Any of the newer ones (ie..the ones in the store now) are not cellular
capable (51 that is) but I don't know about the 700. Basically, all
the newer scanners are not easily modifiable any longer if modifiable
at all due to the new federal law.

Jay

2603. Orange County Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: lamiller@mktg101.com
Message-ID: <410ocl$60i@nt.colmicrosys.com>
Source record: 250638

Can anyone help?

I'm about to go to Orange County (Orange, to be exact) for six weeks of consulting. Could anyone give me any good frequencies to listen to? I'm pretty interested in anything - police, fire, etc.

Many thanks in advance.

Lesley

-<o>--<o>--<o>--<o>-
Lesley Ann Miller, President - Marketing 101
(614) 890-5442 fax: (614) 890-5083
lamiller@mktg101.com
http://www.mktg101.com/mktg101

2604. Looking for 2006 + OPTO Technical Spec

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: lemayr@cnwl.igs.net
Message-ID: <410oq0$l8e@nntp.igs.net>
Source record: 250639

I am looking for the technical specification for the OPTO interface for the 2006. I would like to write my own software and try some more fancy things like audio logging on signal detect, feeding the audio to my sound card and storing a sample with other info such as frequency, tones, etc...

Any ideas where I could get the document? Opto has not been very responsive.

Richard

2605. PRO-46 scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: psantos@inforamp.net
Message-ID: <410sq2$66b@inforamp.net>
Source record: 250640

Are there any modifications for the Radio Shack PRO-46? Particularly the cellular phone ranges. please leave message at my e-mail address. Thank you.

psantos@inforamp.net

2606. S.F. 49er's Freqs? Helmet Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <410o34$q5k@nntp.crl.com>
Source record: 250641

I am going to the 49er game next weekend and heard that the quarterback has a helmet speaker to hear plays called in my the offensive coordinator.

Any info on freqs for their wireless mics?

Thanks.

Jay
#1 49er Fan!

F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
** ** D E S E R T ** **
** ** S T O R M ** **
*** ***
M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
puregold@a.crl.com

2607. Re: Uniden BC700a

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: pcatalan@wimsey.com
Message-ID: <410pik$b76@wolfe.wimsey.com>
Source record: 250642
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk,alt.radio.scanner

paulb@pcbsys.demon.co.uk wrote:

>Hi,

>Does anyone out there use the 700a. Are there any mods available for it.
>And finally,

I use one. I read something about a mod in Bill Cheeks book. I tried
it but nothing happend. I worked the same.

>Has anyone ever heard anything whilst searching with the WX button pressed
>?

There are a couple of active frequencies in the weather band here in
the Vancouver, B.C. area.

>Many thanks..

Any time

>Paul

Pedro

PS: If you come across any mods that work, please let me know, cause I
would like to receive the entire Cellular Band.
Regards,
Pedro

The Only Constant in the Universe is Infinity and Jelly Donuts!

2608. Re: Info GRMS???

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: henryvb@aol.com
Message-ID: <4115ml$cb@newsbf02.news.aol.com>
Source record: 250643

>Hi all
> I would like to know how much a GRMS license cost? How long
>is the license good for? Any other Info is welcomed too.
>Thanks
>Larry
>--

$85, 5 years.

henryvb@aol.com

2609. Re: PRO-2028 MODS?

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: drice@enuxsa.eas.asu.edu
Message-ID: <DDHJpp.5o4@ennews.eas.asu.edu>
Source record: 250644

In article <8AF2306.059E002F1E.uuout@iotp.com>,
BILL FUNK <bill.funk@iotp.com> wrote:
>
>On 14 Aug 95 03:10am, EZRA GRAY wrote to ALL:
>
> EG> @FROM :ezra23@ix.netcom.com N
>
> EG> Does anyone have mods for the RS PRO-2028? I'd be happy to swap info; I
> EG> have virtually every mod, it would seem, EXCEPT the one I actually
> EG> need.
>
> OK, I give up. Which *one* do you want?

I didn't know there were any hardware mods for the PRO-2028, but I know that holding down 2, 9, and LOCKOUT keys will load test frequencies into all the memories. 2, 9, and MANUAL will load a different set. I know that somewhere in one of those sets is a frequency which will allow you to receive the 70 MHz land mobile band (i.e. by saving it in a monitor memory and then doing a direct search). Beware, you will lose the contents of your memories if you do this trick.

--
David Rice
<drice@asu.edu>

2610. Re: Chicago - Museum Science Industry

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: henryvb@aol.com
Message-ID: <4116q3$og@newsbf02.news.aol.com>
Source record: 250645

>Does anyone have frequencies for the Chicago Museum of Science and
>Industry? Will be planning a trip there soon and would like to listen in
>on what is going on (with an earphone of course)
>
>Thanks in advance.

464.55000 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
469.55000 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
464.47500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
469.72500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
469.87500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
464.72500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
464.87500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
469.47500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
467.75000 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
467.77500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
467.80000 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
467.82500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
467.85000 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
467.87500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
469.77500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
464.47500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
464.72500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY
464.87500 WNNC380 IB MUSEUM OF SCIENCE & INDUSTRY

henryvb@aol.com

2611. FULL cellular access scanner for sale.

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: Dan
Message-ID: <4112cr$98m@allnews.infi.net>
Source record: 250646

For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
Already modified, and with full cellular coverage.
Brand new, it was bought a few days ago (7-29-95). (I'll supply receipt).
I found this treasure at a low-volume Radio Shack store and snapped it up!
In original box, with instructions, brackets, etc.

This is a GREAT scanner for cellular monitoring. It has full DIRECT coverage.
By that I mean:
- No silly keyboard mods or complicated test modes.
- No poor quality cellular frequency images.
- No fumbling with small soldering irons and even smaller diodes. (mods are done).
- No limitations on the number of channels monitored. (This scanner will also pick up the cellular range in the search mode. So you do not have to program individual frequencies and scan them. You can program a range of frequencies to search, and THE ENTERTAINMENT IS NON STOP!

This scanner is originally a mobile scanner, but is easily adapted to home use by buying a $5 power adapter (12 v.), and also portable use by using a $2 battery pack holder (plus batteries, of course).

The sensitivity and reception is great!

Price: $295 (firm), plus shipping and COD charges (if applicable).
(Shipping is up to you: overnight or by snail-mail)
(COD is also up to you. I will not ship the scanner without pre-payment.
I will accept a cashier's check, money order, or personal check. However, personal checks and money orders will have to clear COMPLETELY before scanner is shipped.)

Please do NOT send payment without advance notice to me. Please email with info about shipping, COD, etc. email: resume@nr.infi.net
In your email message supply a telephone number to call you at, and a convenient time to call (evenings preferable).

Of course, I should mention that in no way, shape, or form do I listen to cellular frequencies. It is unlawful to monitor mobile telephone conversations, including cellular. It is not legal to listen to other people's telephone conversations with radio and/or scanner equipment.

-Dan-

2612. Radio Shack Robery

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: GEARMSTR@CLN.ETC.BC.CA
Message-ID: <1995Aug18.011652.29222@news.etc.bc.ca>
Source record: 250647

I was just watching the news here in Vancouver..
And saw that there was a Armed Robbery at the Radio Shack..
The robbers got away with 45 scanners.. and $20 in cash..
The Police think they know who they are.. Becouse they have done it before..
They Steal the SCanners to Assist them in Bigger Crimes..
Well if anyones interested...
C-Ya
Geoff

2613. Re: Help with 210XL

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: surfer@wave.co.nz
Message-ID: <surfer.107.3033EFD7@wave.co.nz>
Source record: 250648

In article <40mmac$n5u@newsbf02.news.aol.com> chmsam@aol.com (CHMSAM) writes:
>Path:
>wave.co.nz!waikato!ames!pacbell.com!nntp-hub2.barrnet.net!nntp-ucb.barrnet.net!a
>gate!howland.reston.ans.net!news-e1a.megaweb.com!newstf01.news.aol.com!newsbf02.
>news.aol.com!not-for-mail
>From: chmsam@aol.com (CHMSAM)
>Newsgroups: rec.radio.scanner
>Subject: Help with 210XL
>Date: 14 Aug 1995 01:18:04 -0400
>Organization: America Online, Inc. (1-800-827-6364)
>Lines: 8
>Sender: root@newsbf02.news.aol.com
>Message-ID: <40mmac$n5u@newsbf02.news.aol.com>
>Reply-To: chmsam@aol.com (CHMSAM)
>NNTP-Posting-Host: newsbf02.mail.aol.com

>A friend has asked me for some help with her Bearcat 210XL. I've traced
>down a few problems with the scanner already and have fixed those.
>However, she does not have a manual. Could someone please let me know the
>proper method for using the search functions (search, limit, and hold)?

>Thanks for your kind help.

>C. McMaster (CHMSAM@aol.com)
My UBC 100 XLT has the same keys.

after pressing manual you will be able to enter a desired (valid) frequency
which should be the lower of the two freq's will you wish to search between.
after entering the first frequency press limit and then enter the second
frequency. Then press search, The scanner will search every frequency between
the two you entered and will stop and listen when it finds something.
A good idea is to turn on the delay to give yourself time to press hold incase
the person being monitored stops speaking.
Hold will pause the search.
when hold is active you can single step back or forward by pressing limit and
hold respecively.

a summary
Press MANUAL
enter say 75.000
press LIMIT
then 76.000
press SEARCH
upon reception HOLD
step back LIMIT
step forward HOLD

Oh, The E key allows you to store the interesting frequency into a memory
usually the current one.

Hope this helps.

Paul Millington
Thames, New Zealand

2614. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: HERMAN@PGH.NAUTICOM.NET
Message-ID: <411dd9$ej0_001@234.151.229.du.nauticom.net>
Source record: 250649

In article <410cgv$2p0@bubba.NMSU.Edu>,
thharrel@cs.nmsu.edu (The Running Man) wrote:
>Jim Wayda (jwayda@netcom.com) wrote:
>
>: If you have a Ham Radio license, (technician class or higher) you are
>: exempt from the mobile scanner laws. Always carry your ham license with
you!
>
>Sort of. While all states that prohibit mobile scanners make exemptions
>for hams, some states (like New York, I believe) only let hams use
>their mobile transceivers which scan by design - in the car, a rig that
>can receive PD freqs. is okay, but a PRO-2006 is not. The other states
>say, though, that if you have a ham license, then their scanner
>restrictions do not apply to you - use whatever you want to. I
>think Florida falls into this category.
>
Florida does. FL843.16 is also vague in a couple of other ways such as the
definition of "instaled" and "so tuned" If anyone is interested I'll post the
whole law, its not that long.

2615. Re: sc150 problem

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: HERMAN@PGH.NAUTICOM.NET
Message-ID: <411dju$ej0_002@234.151.229.du.nauticom.net>
Source record: 250650

In article <40u9qr$1n3@News1.mcs.net>, retzbach@mcs.com (reTz) wrote:
>mred@interaccess.com (Mitch Redman) wrote:
>
>> I have a SC150 bearcat scanner. I can put it in display screen test
by
>> holding 2,9, & L/O keys and then turning it on and it goes into
screen
>> test but I then can not get it out of screen test mode without
pulling
>> the battery and having to re-input all my programed channels. Can
>> anybody help me
>
>To release it from test mode, try holding 2,9 & ANY OTHER key.
>
But this DOES clear the memories! I found that out the hard way. Not a
problem, Im glad to know how to reset it (Its nice to clear house and rebuild
every once in a wile) Does anyone know how to do this trick with a BC100XLT?
I've got one of those and hve never been able to do a total reset.

2616. MR-8100

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: marsecom@deltanet.com
Message-ID: <411gso$a2d@news1.deltanet.com>
Source record: 250651

Has anybody seen a Windows version of SCAN.ECE????

Also - are there ary modifications that can be done to the receiver to correct it's poor intermod performance or to enhance it's operation in any way????

2617. Re: Radio Shack Robery

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <410s30$1i5s@usenetz1.news.prodigy.com>
Source record: 250652

>I was just watching the news here in Vancouver..
>And saw that there was a Armed Robbery at the Radio Shack..
>The robbers got away with 45 scanners.. and $20 in cash..

What do ya wanna bet those were UNBLOCKED scanners? Yup...quite a demand for them down here in the States now that they're prohibited by a nice little piece of legislation called the ECPA.

-Drew in Charlotte-

2618. Scanner Mods

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: luke1@airmail.net
Message-ID: <411if5$4i9@news.iadfw.net>
Source record: 250653

If you are looking for scanner modifications for your radio to unlock the 800MHZ "cellular" bands, you might want to try calling this place. It is a 24hr recorded message with a list of radios they have the modifications for. (214) 518-9999

2619. Re: FULL cellular access scanner for sale.

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: cosmo <victorb@cris.com>
Message-ID: <412vjg$dc8@warp.cris.com>
Source record: 250654
Cross-posted to: rec.radio.scanner,rec.radio.swap

F.Y.I.
I would be careful of this one.I asked this person for the number of the Radio Shack where he bought the pro 2026 from,to verify his story of buying a new pro 2026(1992 model).He would not tell me and became very defensive.Apparently hiding something.

2620. Re: PRO-43 - Are they all modifiable?

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: dchapjr@aol.com
Message-ID: <412jta$9dc@newsbf02.news.aol.com>
Source record: 250655
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

He's right. All PRO-43's are expandable. Plus it's a great receiver.
Triple conversion rejects intermod really good. BUY IT.

2621. PRO-51 with 7A4 modifications

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: KQTE08A@prodigy.com
Message-ID: <412ofd$26ae@usenetw1.news.prodigy.com>
Source record: 250656

Post any of the mods for the 7a4 version to this area.

Thank you

2622. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <412p04$avs@newsbf02.news.aol.com>
Source record: 250657

I read somewhere that the transmissions from the coaches to the
Quarterback are encrypted.
Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

2623. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: O1EVERT@VM1.CC.UAKRON.EDU
Message-ID: <173FE3AD5S86.O1EVERT@VM1.CC.UAKRON.EDU>
Source record: 250658

In article <40ro57$7v9@newsbf02.news.aol.com>
rcn9jig@aol.com (RC N9JIG) writes:

>It IS illegal to listen to Cell phones, certian paging services, Broadcast
>remotes, and any encrypted communication. This is part of the Electronic
>Communications Act of 1986 (ECPA). While it has been said to be
>unenforcible (by the Justice Department), it has yet to be tested in
>federal courts, at least as to cell phones.

I've always thought it strange why you can't listen to broadcast remotes.
Anyone know why this is illegal?

The way ECPA is worded - one can infer that cell phone user is breaking
the law while listening to the person their talking to!

2624. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <411qs8$f24@globe.indirect.com>
Source record: 250659

Seymour Dupa (grumpy@en.com) wrote:
: Force Majeur (willf@rrgroup.com) wrote:
: : Listening in to cell phone conversations is, unfortunmately, *definitely*
: : illegal, and was made so by the Electronic Communications Privacy Act.

: If they don't want me to listen to their signals, then they should keep
: their signals off of my property.

I agree... same holds true for cordless phones. If you don't want me to listen, then use a land line! listening to cellular calls can sometimes be quite interesting. I's funny sometimes to hear people argue or fight over the phone...sometimes you hear drug deals and other illegal activity too!!

Cellular Phones (mobiles) transmit on one frequency and the repeater (base or cell site) on another frequency. However, the base repeats the mobile frequency... all you have to dod is search between 870-896 and you should start finding calls sooner or later.

There are those out there that make it their practice to listen to cellular frequencies and capture ID data from the cellular phones. they then `clone' other cellular phones using ID data they have captured over the air.... This, I am against However, I don't see why the cell phone system was not set up to encrypt this data streem in the first place!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

2625. Re: U.K. Frequencies wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <411r07$f24@globe.indirect.com>
Source record: 250660

ToddRo (toddro@aol.com) wrote:
: I am traveling in England in September and would like to find some info on
: frequencies which may be of interest. Please post or e-mail any info you
: might be willing to share....

: thanks,
: toddro@aol.com

yu can always listen to the aviation frequencies (118-136mhz AM) and the
airline operations frequencies (460.6-461)
JOHN

2626. Re: FULL cellular access scanner for sale.

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DDHuC5.Fs4@freenet.carleton.ca>
Source record: 250661

There were a few people selling PRO-2006's for less than that on
here!!! $295.00 N-A-Y!
--
Life's to short to worry... :)

2627. Pro 46 no more Beep mod????

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: drew01@aol.com
Message-ID: <411rtu$48d@newsbf02.news.aol.com>
Source record: 250662

Does anyone have (and is willing to pass along) a mod to eliminate that pesky beep everytime a button is pushed?

Thanks,

Drew

"If we can prevent the government from wasting the labor of the people, under the pretense of caring for them, they will be happy" ..... Thomas Jefferson

Drew01@aol.com
Bridgman, Michigan USA

2628. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <411rec$f24@globe.indirect.com>
Source record: 250663

AdaMatt (adamatt@aol.com) wrote:
: I'm going to the Red Skin's/Dolphin's game on Saturday. I want to know if
: anyone knows of any good freqs to listen for. For instance, the
: headphones that the coaches use to talk to the QB's sound like they'd be
: interesting.

: I have a counter, so I really just need someone to point me in the right
: direction.

: Also, if anyone knows any good freq's for Joe Robbie Stadium, I'd love
: those too. Thanks a lot for all your help!!!!

try standard business band frequencies 464.0-465.0 you'll probably find
something there!! : ^~^~^~^~^~^~^~^~^~^~^~^~^~^
: AdaMatt@aol.com
: ^~^~^~^~^~^~^~^~^~^~^~^~^~^

2629. Pro-39 mods? Oakland pd scan tips?

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: Michael Heine <102370.2440@CompuServe.COM>
Message-ID: <411degbg1@mhadg.production.compuserve.com>
Source record: 250664

Can anyone help with mods for the pro-39 for cell? I can pickup some as is in 850.0 - 862.0 range already. Can somebody explain this?
Also, any tips for scanning trunked systems (i.e. Oakland CA PD & Fire) would be appreciated. Alameda county SO went trunked around the first of the year, and I can sorta scan them using the tips from Police Call. OPD has some beep tones after each transmission though, and I just can't follow them. Thanks, Mike

2630. Re: FULL cellular access scanner for sale.

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: jwayda@superstore.com
Message-ID: <jwayda-170895231536@ip-205.162.83.28.superstore.com>
Source record: 250665

This price cannot be real! You can get a pro-2006 (triple conversion,
cadillac of scanners) for $300.00. This scnner is worth about $200.00.

jwayda@superstore.com

In article <4112cr$98m@allnews.infi.net>, Dan wrote:

> For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
> Already modified, and with full cellular coverage.
> Price: $295 (firm), plus shipping and COD charges (if applicable).
>
> -Dan-

2631. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4126g0$e7v@news1.delphi.com>
Source record: 250666

The Running Man (thharrel@cs.nmsu.edu) wrote:
: Jim Wayda (jwayda@netcom.com) wrote:

: : If you have a Ham Radio license, (technician class or higher) you are
: : exempt from the mobile scanner laws. Always carry your ham license with you!

: Sort of. While all states that prohibit mobile scanners make exemptions
: for hams, some states (like New York, I believe) only let hams use
: their mobile transceivers which scan by design - in the car, a rig that
: can receive PD freqs. is okay, but a PRO-2006 is not. The other states
: say, though, that if you have a ham license, then their scanner
: restrictions do not apply to you - use whatever you want to. I
: think Florida falls into this category.

: --
: | T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
: | NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
: | Scanning, ham radio, and more: | / \
: | http://www.cs.nmsu.edu/~thharrel/ | /_____\

It would also depend on the state's definition of s scanner. Some
states outlaw the mobile use of any VHF equipment capable of
letting you listen to police frequencies. Some prohibit use of
radios that are capable of picking up police frequencies and can
scan through multiple prestored frequencies. Personally, I'm not aware
of any states that prohibit the use of a device that locks on to
an arbitrary frequency, displays it on a screen and stored it in memory.

The Scout isn't really a radio-- you can't listen to it, so I
suspect you'd be safe. The Interceptor is a gray area because
you don't really 'tune' it.

No matter what though, the way you use it could get you into more
trouble than simply having it around. In general, those laws are
designed to prevent criminals from carrying around police receivers
to avoid detection while they do their deeds. Even if a Scout
isn't technically illegal in your area, if you use it in a way
that helps you avoid detection in an illegal activity (or in some
way that suggests it to an officer), you'll probably get in trouble
anyway-- legal or not.

2632. 2006 and DC Voltage

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: ric.topp@nccbbs.com
Message-ID: <8AF61FA.000B006E5C.uuout@nccbbs.com>
Source record: 250667

I have a 2006 and a DC power supply that I believe is becoming faulty.

I have two questions:

1. If the DC supply is putting out a little less than 13.8 volts, will
it harm the radio? I've noticed that the radio will scan and
then stop scanning. If I turn the light on, it comes on but
it still will not scan. Turn it off then on, most of the time
it will scan again.

2. If the DC supply is a little higher than 13.8, is there any built in
mechanism to limit the amount of voltage so it doesn't ruin
the radio?

I'm obviously not an electrician so pardon my ignorance if I've used the
wrong terms here.

Thanks...Ric

2633. Re: Fast Food Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <ro9DmiubGsI8079yn@access.digex.net>
Source record: 250668

In article <DDH5DM.Cu6@news.uwindsor.ca>, nEt-X <sgitem14@uwindsor.edu> wrote:

> Hello
> Well I don't have a list for you but I do know from exsperence (that can't
> spell :)) that unless you are fairly close like a block or two away you will
> not hear squat. I had to stick a rubber duck from my 2-Metter radio outside
> (it was the only thing i had on hand) to pick up McPukes 3 blocks away.
>

I easily pick up McDonalds about 1 mile away using a Pro 2006 and multiband
vertical scanner antenna in the attic. I live on a hill, it helps.

Andy

2634. Let's trade frequencys! NJ & NY Metro area

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <18AUG95.14124614@shrsys.hslc.org>
Source record: 250669

Is there anyone out there especially in the northeast NJ area that has
a few "tasty favorite" frequencys they would like to pass along?!?
Maybe Govt., Marine, Air, Surveillance, whatever...
Email them over to me and I'll respond with a few of my more interesting
ones!
Thanks,
Phil

2635. Re: Police Call Frequency Book

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <41291s$d7v@umcc.umcc.umich.edu>
Source record: 250670

Robert, My attempt to flame you?

My message to you was fact and not an attempt to flame you or anyone else. Gene Hughes is the man who does both guides. He has a detail edition for southern Ca because thats where he lives. Both books are his. The southern Ca guide is not carried by Radio Shack and the others are, but they are not connected to Radio Shack other than as a marketing arm.

I never attempted to flame you, I corrected a statement you made. You said they aren't done by the same man, they are.

Think what you may, It wasn't a flame. I never heard anyone reffering to fact as a flame before but there is always a first.

Sorry you read it that way.

Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

2636. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DDIp5F.C8w@freenet.carleton.ca>
Source record: 250671

Les Butler (lbutler@umcc.umcc.umich.edu) writes:

> The latest law made selling the cellular scanners illegal. The law that
> made listening to cellular illegal was the ECPA of 1986. The new law also
> added cordless phones to the listening list.
> Les
>
The Cell phone companies lobbied DC long and hard during 1985. They had
been pushing cell phones as a wonderful new technology (Trunked radio new?)
but were embarassed when cell freq scanners showed up. They ALL sold the
cell phone as being as secure as the old twisted pair (land lines) but
all of a sudden they were proven wrong with scanners. So lets just spend
all sorts of money to buy a new law from congress...

cheers, from Canada where our lawmakers haven't bought that argument, YET!

Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

2637. For Sale:Icom R7000-cell ready

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: dmaxwell@hookup.net
Message-ID: <dmaxwell.58.3034F97B@hookup.net>
Source record: 250672

```
For sale 1 Icom R7000 VHF-UHF Receiver cellular ready.Excellent condition
Asking $1000.00 US or will trade for a Bearcat9000 plus cash
--------------------------------------------------------------------------
David R. Maxwell dmaxwell@hookup.net

--------------------------------------------------------------------------
```

2638. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <412tmb$cjs@newsbf02.news.aol.com>
Source record: 250673

In article <412p04$avs@newsbf02.news.aol.com>, wwhitby@aol.com (Wwhitby) writes:

>I read somewhere that the transmissions from the coaches to the
>Quarterback are encrypted.
>Warren Whitby

I watched a piece on "Beyond 2000" where they featured the helmet mike systems used in the NFL. I believe that they said that not only are they encrypted, but the that the freq and encryption method randomly change. With the money involved in football, you can see why they would feel the need to go to such lengths.

Robert

2639. Re: Fast Food Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: david ingram <dingram@pen.k12.va.us>
Message-ID: <412u39$civ@allnews.infi.net>
Source record: 250674

Here are some Mickey D's Freqs in Chesterfield, Virginia:

McDonald's Drive thru:Hwy 360/near Rte 288-South: 35.020 MHz (Low-band VHF)

McDonald's Drive thru:Rockwood Square/Hull St. Rd.(360):154.570 MHz (High-band VHF)

McDonald's Drive thru:Hull Street/near the YMCA and 360 West Shopping Center: 154.600 MHz (High-band VHF)

These are all that I have found for right now.
If/When you happen to be in these areas, check'em out. :)

2640. Re: Police Call Frequency Book

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: rbjhnsn@aol.com
Message-ID: <412un1$cpv@newsbf02.news.aol.com>
Source record: 250675

In article <41291s$d7v@umcc.umcc.umich.edu>, lbutler@umcc.umcc.umich.edu (Les Butler) writes:

>Robert, My attempt to flame you?
>My message to you was fact and not an attempt to flame you or anyone
>else.

>Les

Les,
I have obviously misinterpreted your intentions and thank you for clearing that up. Sorry if I've offended you in any way.

Robert

2641. Re: Orange County Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <412q37$5ud@bubba.NMSU.Edu>
Source record: 250676

Lesley Ann Miller (lamiller@mktg101.com) wrote:
: Can anyone help?

: I'm about to go to Orange County (Orange, to be exact) for six weeks of
: consulting. Could anyone give me any good frequencies to listen to? I'm pretty
: interested in anything - police, fire, etc.

Excuse me if I seem a little dense, but Orange County *where*? Florida?
California? Texas? (If it's Texas, you're in luck.)

--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

2642. Relation between NiCd output, charger current?

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: kwong@ee.ualberta.ca
Message-ID: <412vgl$1476@rover.ucs.ualberta.ca>
Source record: 250677

Can new fast-charge (i.e. 3-hour) NiCd batteries be used in chargers for the older batteries that require 12-16 hours?

My 2.8 V, 500 mAH (when used with AA cells) charger was made before fast-charge and high-capacity rechargables became popular. "Regular" NiCads are becoming scarce in most stores.

Can I use my battery charger with the new varieties of NiCd cells (i.e. 800 mAH high-capacity)? Will my charger undercharge the new batteries, or can I just leave the batteries in the charger longer (i.e. 16 hours instead of 3)? Can fast-charge batteries be left indefinitely in my charger without overcharging?

Can the built-in charging circuit in the Pro-43 handle fast-charge or high-capcity cells?

2643. wanted: Frequencies for Honolulu.

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: daleb@primenet.com
Message-ID: <413119$220@nnrp2.primenet.com>
Source record: 250678

I'll be going to hawaii in november. and would like the frequencies
for the police, fire and tourest attractions.

Thanks in advance.
Dale

2644. Mods for PRO 2032

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: samabear@ix.netcom.com
Message-ID: <412642$209@ixnews6.ix.netcom.com>
Source record: 250679

I own a PRO 2032 and would like to know if it can be modified and if anyone has the mods.

Thanks!
Sam

2645. Re: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-18 00:00:00 UTC
From: KQTE08A@prodigy.com
Message-ID: <412o51$aeu@usenetw1.news.prodigy.com>
Source record: 250680

Are there any mods for the 7a4 version. Reply to my e-mail address
please.

2646. Re: 2006

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDp6qB.9C@netcom.com>
Source record: 250581

Yes, you are hearing the transformer. Obviously, the power switch
interrupts the DC voltage and not the AC line.

jwayda@netcom.com

RIC TOPP (ric.topp@nccbbs.com)
wrote:
: Is it normal for the 2006 to make a low humming noise when it is plugged
: into AC and NOT on?

: Thanks...Ric

2647. Re: Q: FM signals at 300 miles

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <41busj$upm@usenetz1.news.prodigy.com>
Source record: 250582

pat...interesting note about your receiving FM signals on your car radio from 300 miles away. ...

i am not a tech, i am a listener, but i have a few observations...

it is 1:35 am tuesday morning in the twin cities, and i am listening on my sansui 919 in my basememt, as i have been since midnight, to jazz from kanu on 91.5 in lawrence, kansas. good strong, steady mono signal. this is not normal reception, but it has been a good summer season for such DX.

i use a directional antenna (6-element yagi from radio shack,) combined with my good analog receiver and a seasonal DX opening. this is better than a good car radio, but a good car radio is better than your typical "walkman" fm receiver. your car radio probably has decent selectivity and sensitivity, and a nice matched vertical antenna...and a great sound circuit. for the best DX-ing, i recommend a sensitive receiver with a narrow-band filter along with a directional yagi mounted as high as possible (in my case, fifteen feet on the garage} as close to the cooler as possible.

my map shows the station i am listening to in kansas is about 475 miles away. still a steady signal, with straight-on jazz. the announcer sure sounds wide-awake for this time of day! that makes one of us.

anyway, good DX-ing. this is a good time of year for it.

de jim in the east metro (8-miles from wisconsin, where the liquor stores are open on sunday!)

2648. Buy Your Own

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: lrodgers@ix.netcom.com
Message-ID: <41c1e9$nii@ixnews5.ix.netcom.com>
Source record: 250583

You wrote:
>
>In article <40tv9r$34je@usenetp1.news.prodigy.com>,
JDLN00A@prodigy.com
>(Yancy Lucas) writes:
>|>
>|> I was wondering if anyone could tell me what the fire and ambulance
>|> freqs were for Santa Clara County?
>...snip...

:-) The posted list leaves out several good frequencies for hearing
what's burning or hurting in Santa Clara Cty. Being a devout
capitalist I will not give the missing frequencies to you for free.
e-mail me for inst
ructions on where to send me $35.00 or buy your own copy of "Bay Area
Frequency Directory" for a whole lot less. :-)

Try calling Scanners Unlimited at (415) 573-1624 and after giving
them your VISA number they will deliver a copy to your door en seguida.
Lee
>

2649. Re: Frequency database on CD Rom

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: "Terry E. Duncan" <tduncan@axionet.com>
Message-ID: <41bmt3$rme@blues.axionet.com>
Source record: 250584
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

The CD-ROM Hacker Chronicles has a large section devoted
to scanner frequencies.

Lots of luck

2650. FS: RS Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: dscher@shore.net
Message-ID: <41dgut$qvl@shore.shore.net>
Source record: 250585
Cross-posted to: rec.radio.scanner,rec.radio.amateur.equipment

Radio Shack Pro-2006 scanner for sale. Excellent condition, cellular modified, box & owners manual. A great radio, hate to part with it, I need the money. $300.00 firm, cash or cashier's check only.

Please e-mail me if interested.

Dave Scherman
dscher@shore.net

2651. PRO-34 mods needed

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: msprague@owens.ridgecrest.ca.us
Message-ID: <msprague.115.3039B89D@owens.ridgecrest.ca.us>
Source record: 250586
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Aquaintaince of mine has Pro-34. Wants to modify to 174-380 Mhz.
Any (anatomically possible) suggestions??
replies directly to msprague@owens.ridgecrest.ca.us pls. with "PRO-34"
anywhere in subj.
tksinadv

2652. Re: What kind of Diode for PRO-34?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: dhillman@cln.etc.bc.ca
Message-ID: <1995Aug22.143252.28617@news.etc.bc.ca>
Source record: 250587

you could just use a spall signal diode such as the 1N4148 or the 1N914
the should both work fine.
I'm pretty sure, but do at your own risk.

In a previous article, slr1@Ra.MsState.Edu (Stephen Lance Redden) says:

>I'm looking to "undo" the mod that restores 66-88Mhz on my PRO-34 so
>I can restore the 30-54Mhz range. Does anyone know what kind of diode
>I need to put in. I have the mod directions so I know how and where, but
>I need to know what kind of diode to use.
>
>***
>* Stephen L. Redden | Dean of Agriculture's | MM MM SSSS UU UU *
>* slr1@ra.msstate.edu | Office - 130 Lloyd Ricks | MMM MMM S UU UU *
>* | P.O. Box 9760 | MM M MM SSS UU UU *
>* | MSU, MS 39762 | MM MM S UU UU *
>* System Administrator/| Phone: 601-325-2110 | MM MM SSSS UUU *
>* Graduate Assistant | FAX: 601-325-8580 | Mississippi State *
>***
>

2653. Re: CAN YOU CLONE CELLULAR PHONES?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: dhillman@cln.etc.bc.ca
Message-ID: <1995Aug22.144240.717@news.etc.bc.ca>
Source record: 250588

References: <00001ff6+00001ee3@msn.com>
Organization: The Education Technology Centre of British Columbia. (Canada)

In a previous article, JordanThompson@msn.com (Jordan Thompson) says:

Well If you look very hard in spies.com under library/UNTECH you will
probably find an assortment of illegal documents to your liking.
Of course I will mention what you are doing is very FRIGGIN ILLEGAL!!!!

>I AM LOOKING FOR INFORMATION ON CLONING A MOTOROLA MC-310 (SILVER
>RECTANGULR BOX WITH A DB-25 CON.) THE PEOPLE AROUND HERE CHARGE AN
>ARM FOR IT. I'VE HEARD IT IS VERY SIMPLE AND WOULD LIKE INFO ON "HOW
>TO" DO IT. MY LITTLE FLIP PHONE DOESN'T WORK ALL THAT WELL IN THE
>FRINGE AREAS.
>I HAVE A BOX OF APROX 8 PHONES I PICKED UP FROM OLD COMPANY VEHICLES
>BEING SOLD, MAYBE SOMEONE IS FIXIN TO DO A TRADE.
>
>
>JT@ICON
>FAX 206-485-7509
>

2654. FM/AM/TV databases FREE!

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: seven77@gate.net
Message-ID: <seven77.121.000AB279@gate.net>
Source record: 250589

Did you know that because of the Freedom of Information act, our government makes available (formerly) reams of data via the Internet?

I have been seeing mention of AM databases, which by-the-way carry copyright notices, that are nothing more than extractions of the FCC databases. The FCC data are comprehensive and NOT copyrighted!!!

The AM database has ALL stations in the Western Hemisphere! Latin America, Carribean, US, Canada, all of them!!!

Find them at their FTP site: ftp.fcc.gov

Here is an index of what is available in /pub/Bureaus/Mass_Media/databases

amdata.dat.gz AM Engineering DataBase
amdiction.txt AM Engineering DataBase Description
tvdadb.dat.gz TV Directional Antenna DataBase
tvdadiction.txt TV Directional Antenna DataBase Description
fmdiction.txt FM Engineering DataBase Description
fmfxda.dat.gz FM Engineering Directional Antenna DataBase
fmfxeng.dat.gz FM Engineering DataBase
fmfxengcmnts.dat.gz FM Engineering Comments DataBase
tvdb.dat.gz TV Engineering DataBase
tvdiction.txt TV Engineering DataBase Description

Hope this helps! Some of these files are HUGE!

2655. Re: Aircraft Emergency Sweep Tone

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: peterb@aimnet.com
Message-ID: <41bf4r$4ro@news2.aimnet.com>
Source record: 250590

pollen1@aol.com (Pollen1) wrote:

>Which mode do these transmit? Also, are there any other freqs. other than
>121.5 & 243Mhz? A plane was down locally in the mountains and I didn't
>know the mode.
> Thanks,
> Dave

The mode is regular AM. All aircraft ELT's transmit on these two
freqs, and only these two. You'll hear search aircraft talking on
other freqs, dependant on what agency they are from.

73 DE Peter N7MXK

--|- To Fly is Heavenly, but To Hover is Divine!

2656. FS : Radio Shack Pro-2005 classic, MINT - CELLULAR - $250.00!

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: Dan <71242.1774@CompuServe.COM>
Message-ID: <41bfe1$9c$2@mhadg.production.compuserve.com>
Source record: 250591

```
Radio Shack PRO-2005 base scanner for sale. MINT, in box with manual, etc.
Cellular band modified. $250.00 shipped to 48.
E-Mail if interested to 71242,1774@compuserve.com if interested.
Dan
```

2657. Re: RS-2030 Mod for full coverage needed.

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: Brian.Green@698.gigo.com
Message-ID: <587_9508221149@gigo.com>
Source record: 250592

After hacking up some phlegm,
n4fan.vnet.net said to All:

n4> Clip L201 on board behind the display on the older units.
n4> If their is not a L201 it cannot be modified.
n4> The newer ones made after a certain date have a different
n4> microprocessor
n4> in them.
n4> I dont know the date cutoff.
n4>
n4> --
n4>

Welp, I heard this from a few sources so I went to give it a try.. .luckily I had bought a floormodel at Radio Shack so it was an older one...

The L201 is just a little piece of wire in a horseshoe shape right behind the LED display.. it brought back my Celluar Phone range, and from 380-405 range. I haven't checked to see what else it brought back.

Ice
--
: Fidonet: Brian Green 1:203/698 .. speaking for only myself.
: Internet: Brian.Green@698.gigo.com

2658. Uniden BC220XLT Mods Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: tvickrey@st6000.sct.edu
Message-ID: <41dc6i$9ou@galileo.sct.edu>
Source record: 250593

Are there any mods for the Uniden BC220XLT?? Also, does Radio Shack make a clone of it, and if so, what PRO-xxxx is it?

Tim

2659. Wanted PRO-43 or Pro-34

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: debrantley@aol.com
Message-ID: <41dd09$16n@newsbf02.news.aol.com>
Source record: 250594

If any one has either of these for sale reasonably priced. Please e-mail me.....

Thanks!!!!!!!!!!!!!!!!!!!!!!!!!!!111
Debrantley@aol.com

2660. Pro-34

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: debrantley@aol.com
Message-ID: <41dd0v$174@newsbf02.news.aol.com>
Source record: 250595

What is a pro-34 worth??????????????????
Debrantley@aol.com

2661. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <2PXEmiubGQHE079yn@access.digex.net>
Source record: 250596

Heard recently in Maryland:

Patrol unit sent to investigate illegal possession of a skunk. Must have been a fully automatic model.

Andy

2662. Belden 9913?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: sk1info@aol.com
Message-ID: <41d72c$s71@newsbf02.news.aol.com>
Source record: 250597

Do others agree Belden 9913 to be the best for scanners with cable runs around 50-100 feet?

Thanks!

Shawn

SK1 PPRODUCTIONS
Hiphop/House/R&B
releases and info: (417)864-6916
on the Internet at: SK1 info@aol.com

2663. Re: Belden 9913?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: jeffpmil@aol.com
Message-ID: <41ddj5$1d3@newsbf02.news.aol.com>
Source record: 250598

If you could get it at your local Cable-R-us store, sure, it's great to have.

Nonetheless, the line loss in 100' of coax is minmal for the signals you are hearing. Expensive, low loss cable is great for -

- long runs (100's of feet)
- weak signal work
- low power rigs
- Ultra high freqs

It is a waste of money, time and effort for copying local PS frequencies as they can probably be heard with the on-board whip antenna.

On a scanner/vhf/uhf rig, you almost certainly, won't be able to tell the difference.

Save your money for a good antenna to go with generic cable.

If you
Be seeing you,
Number 6

2664. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: kjk11@lennon.csufresno.edu
Message-ID: <DDp68v.JE4@CSUFresno.EDU>
Source record: 250599

Copter 4 -- "Ventura, copter 4 landing at Camarillo"

Disp. -- "Copter 4, and thank you for flying 'Air Ventura""

Another was when engine 35 got stuck in the mud on a call. Engine 30 was sent to cover station 35 while Dozer 4 was dispatched to pull 35 out of the mud. This by the way was at 3am

Eng. 30 -- "Ventura engine 30 in 35's quarters. We're going to sleep in thier nice comfortable beds."

Eng. 35 -- "gee thanks, rub it in. And don't eat our donuts."

Eng 30 -- "Ventura would you like a sprinkled or a glazed?"

Disp -- "Ohh that's cruel. Got any eclairs?"

And one call, heck I don't even remeber what it was, but the dispacther just couldn't get it out and just died laughing with an open mike. The other dipatcher had to try, giggling herself, to get the engine dispatched. When the engine responded, you could hear everyone in the rig just dying of luaghter.

But, on the other hand, I've heard some of the most chilling conversations on the radio, stuff that sticks with you, like when LAFD firefighter Scott Miller was shot during the riots, and a couple of officer down calls. I also heard in chilling horror as two Los Angeles County Fire Dept. Handcrew members died when a fire overran them. I must give the dispacther who handled that a huge amount of credit. He did everything in his power, very calmly, to try and help. Many times we just take the dispatchers we hear for granted, yet I, as I am sure all of you, have heard many instances where they have kept thier calm in hairy situations. We forget sometimes that that voice we hear, is a human being sitting at a consol, and that to keep a level head shows an incredible amount of professionalism.

Ken Koller
Photographer, The Santa Clarita Signal
kjk11@lennon.pub.csufresno.edu

"I don't speak for the Signal, they keep me tied up in the back."
--

2665. Re: spread spectrum

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: Rich Sheff <krokus@hula.net>
Message-ID: <41blna$shb@spartacus.hula.net>
Source record: 250600

It's possible to intercept a SS cordless phone signal, but would
be fairly technically difficult to do.

SS uses a much wider bandwidth for a signal than a 'regular' radio,
and you have to know in advance many properties of the signal
in order to even detect its' presence.

Most SS systems don't need to bother with scrambling, due to the
probability of intercept.

Overall it's not worth attempting to listen to them.

2666. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: dstark@eznet.net
Message-ID: <41dhkm$e0t@roch3.eznet.net>
Source record: 250601

mikec@a.crl.com wrote:

>Here is a situation for you. Larry Gass (since he sparked this debate) hears
>on one of his unblocked radios about a haz-mat incident and decides to take a
>look in his helicopter. In the process, the downwash spreads the chemical away
>from the contained site into a public area UPWIND. Is this right?? Or someone
>decides to try to see a drug bust up close and while the cops are trying to get
>him out of the way a cop gets shot.

Then you try the individual for OGA, criminal trespass, violations of
FAA regulations and anything else you can make stick. You also allow
the victims to sue him. You DO NOT restrict EVERYONE ELSE's freedom
to monitor if they choose.

2667. Radio Shack PRO 20-32 Modifiable?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: dschlepp@direct.ca
Message-ID: <41djti$d3q@grid.Direct.CA>
Source record: 250602

Would someone tell me yes or no if this system can be modified to
receive cellular frquencies or any other frequencies for that
matter.
Thanks for any help.
Daryl dschlepp@ direct.ca

2668. J.I.L. Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: Rehcra@Never.Never.Land.org
Message-ID: <41dkq8$1hp@nntp.crl.com>
Source record: 250603

Needed: manual and/or address for J.I.L. of America programable scanner. Please respond to : bunnells@crl.com

2669. BC700A

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: xaz2571860@aol.com
Message-ID: <41dl3s$4fl@newsbf02.news.aol.com>
Source record: 250604

Is it a good scanner?
Are there any mods available?
Please e-mai me at: xaz2571860@aol.com.
Thanks

2670. Wyoming freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: Marty <nissen@nrcdec.nrc.state.ne.us>
Message-ID: <NEWTNews.809107084.16228.nissen@mnpmrpc.nrc.state.ne.us>
Source record: 250605

Hi all, can anybody help me out here, I headed to Newcastle, Wyoming in Weston County. I would greatly appreciate any frequencies for this area.
My ver. of Police Call doesn't cover Wyoming |-(
Thanks in advance "E-mail works for me"

Marty
nissen@nrcdec.nrc.state.ne.us

2671. Re: Aircraft Emergency Sweep Tone

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <41cv45$hv@gaudi.lahabra.chevron.com>
Source record: 250606

pollen1@aol.com (Pollen1) wrote:
>Which mode do these transmit? Also, are there any other freqs. other than
>121.5 & 243Mhz? A plane was down locally in the mountains and I didn't
>know the mode.

They are A.M.

An Emergency Locator Transmitter (ELT) might be hard to hear on a scanner
if a plane is down and not very close. Especially in the mountains.
They are low power transmitters and use small antennas.

Another ELT/EPIRB frequency is 406.25 MHz. These are special ELTs that
are intended to be located with search and rescue satelite (SARSAT).
They send ID information (406 ELTs are required to be registered) rather
than simple tone. A 406.25 MHz ELT would be integrated into an 121.5
unit - they are not used as stand alone ELTs on aircraft.

--
Curtis Wheeler - Pleasanton, CA

2672. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <kJXEmiubGgOQ079yn@access.digex.net>
Source record: 250607

In article <41b3ag$rmn@fido.asd.sgi.com>,
>
> After sitting here in the office for the last six months listening to the
> crap being argued in the OJ trial, I think that a persistant lawyer could
> argue the fact that the Scout receives the transmitted RF from a police
> radio XCVR and gives an LED readout of the frequency IS receiving
> information, and is therefore subject to the laws cited above.
>
> ps - Don't get me wrong on this, I'm playing the devil's advocate here.
> That
> and the fact that I've become rather cynical regarding our current legal
> system, both prosecutorial and defense, when it comes to getting a
> conviction.

Starting/ending your day with OJ will do that for you.

Andy

2673. Re: Aircraft Emergency Sweep Tone

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <41d5t8$618@gaudi.lahabra.chevron.com>
Source record: 250608

David Crawford <dcrmatt@vnet.net> wrote:

>
>Currently, I have both 121.5 and 243 MHz in my scanner, but
>I have only heard ELT's on 121.5, and that was a while back.
>A few months ago, I did hear some voice traffic on 121.5

It would not be unusual to hear someone testing an ELT. Tests can be
conducted withing the first five minutes of each hour and are limited to
three audio sweeps. It is also not uncommon to hear radio checks and
other limited voice traffic on 121.5 and 243. Many pilots monitor
these "guard" freqs when flying - occassionally ATC or flight service may
call an aircraft on "guard" if they lose contact on a regular frequency.

--
Curtis Wheeler - Pleasanton, CA

2674. Re: FM/AM/TV databases FREE!

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: sk1info@aol.com
Message-ID: <41d6s5$s4t@newsbf02.news.aol.com>
Source record: 250609

Many thanks to you for submitting this info! I had been looking around
the Internet for it.

Shawn Oliver

SK1 PPRODUCTIONS
Hiphop/House/R&B
releases and info: (417)864-6916
on the Internet at: SK1 info@aol.com

2675. Re: tropez 902 info request

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: sk1info@aol.com
Message-ID: <41d6ur$s63@newsbf02.news.aol.com>
Source record: 250610

Yes, looks to be a great phone! I'm buying one for myself before the month's up! Our company sells them as well if anybody wants one or any of the other digital encrypted cordless phones...

Shawn Oliver
Vision Quest
800-284-4140

SK1 PPRODUCTIONS
Hiphop/House/R&B
releases and info: (417)864-6916
on the Internet at: SK1 info@aol.com

2676. Re: Where to get Bill Cheek's latest book?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: indexbook@aol.com
Message-ID: <41dadm$8i@newsbf02.news.aol.com>
Source record: 250611

Almost every radio bookstore in the U>S> and Canada carries it, but of course you can order direct from the publisher: 800-546-6707. Same day shipping if ordered before noon PST.
Van, Index Publishing Group
indexbook@aol.com or indexbook.com
Van

2677. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: sumyunguy1@aol.com
Message-ID: <41daem$8s@newsbf02.news.aol.com>
Source record: 250612

> [...] Illegal information is available on the net. Why add more?

>> Why? Because we want to build a circuit that will
>> allow us to track cellular conversations. That's why.

It's ONLY illegal IF YOU USE IT!!!!!

2678. Currier's

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: stuart n meredith <stuart@snmere.demon.co.uk>
Message-ID: <769355553wnr@snmere.demon.co.uk>
Source record: 250613
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

Hi

Could anybody tell me any currier's in the Manchester area and their
frequency please.

Thanks
Stuart
--

| stuart n meredith EMail stuart@snmere.demon.co.uk
|
| Mail sent via Demon Internet |

2679. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <41dknj$4bf@newsbf02.news.aol.com>
Source record: 250614
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I believe it's the 7A4 that can do cell.. not aware of the rest....

Sean, N2ZJJ

2680. Cedar Point Amusement Park

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: whitehea@free.org
Message-ID: <41cig8$57b@newsie.wis.com>
Source record: 250615

Does anyone have the frequencies for Cedar Point Amusement Park
in Sandusky Ohio?

2681. Re: tropez 902 info request

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2208951554320001@alexander.terranet.com>
Source record: 250616

I've had the Tropez for about a month. Paid $149 for it and am quite
pleased with it. I can't vouch for the range, however. I don't have any
need to stroll around the block while I'm using it. My only concern was
making sure that guys like you and huys like me don't listen to my
personal business!

In article <41d6ur$s63@newsbf02.news.aol.com>, sk1info@aol.com (SK1 info) wrote:

> Yes, looks to be a great phone! I'm buying one for myself before the
> month's up! Our company sells them as well if anybody wants one or any of
> the other digital encrypted cordless phones...
>
> Shawn Oliver
> Vision Quest
> 800-284-4140
> _______________________________
> SK1 PPRODUCTIONS
> Hiphop/House/R&B
> releases and info: (417)864-6916
> on the Internet at: SK1 info@aol.com
> _______________________________

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

2682. PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: cgholson@niia.net
Message-ID: <41dbhr$3ms@gold.niia.net>
Source record: 250617

Are there any mods for the RS PRO-62?

73, Clarke

cgholson@niia.net

2683. Newbie BC200XLT questions

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: brian@west.net
Message-ID: <41dev5$887@acme.sb.west.net>
Source record: 250618

Howdy.. I was just wondering, maybe someone could tell me.. is there a way to reset a particular channel on my BC200XLT to 000.000? Also, I heard there is a "test mode" for that scanner that can be accessed by some key combination. Could anyone please enlighten me on these subjects?

TIA,
Brian

2684. Re: Signal Booster?

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Aug22.112027.14152@roper.uwyo.edu>
Source record: 250619

In article <4167gq$31s@news1.wolfe.net>, kerhop@wolfe.net (Frank Laughlin) writes:
>
>I understand the CB and HAM users have those 'illegal' 200watt
>signal boosters that seem to let them communicate with Mars I
>hear :) but is there such a booster for received signals? besides
>putting up additional antenna's or turning the antenna? if
>so where and how much is such a booster available?
>
200W is definately illegal for CB but is well within limits for
most ham bands.
To strengthen incoming signals you can get a mast mounted pre-amp

2685. Motorola Radios

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <DDq2Ht.Jqp@eskimo.com>
Source record: 250620

Anybody know of a mail order source for the following Motorola radios:
Spectra C5 Dash Mount Mobile DC5KG/071W/W71
Spectra C7 Dash Mount Mobile DC7KG/071W/W71
Spectra Fixed Operation B665/W71
MTX8000 Model-II Hand Held H01UCF6DB5N
MTS2000 Model-I Hand Held H01QX/202H/H36
MTS2000 Model-II Hand Held H01QX/203H/H36

My local municipality, which is using Motorola's Smartzone trunked system
will program the radio for me (for a fee), so I'm looking to find the
best price on one of these radios.

-Bruce Miller, kc7iay@eskimo.com

2686. Web & FTP

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: xaz2571860@aol.com
Message-ID: <41djk0$3s3@newsbf02.news.aol.com>
Source record: 250621

Does anyone know of some good web of ftp sites for a beginner? Please e-mail me at: xaz2571860@aol.com. Thanx.

2687. Re: RS-2030 Mod for full coverage needed.

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: Brian.Green@698.gigo.com
Message-ID: <845_9508231022@gigo.com>
Source record: 250622

After hacking up some phlegm,
kgraham said to All:

kg> @MSGID: mid__kgraham-2208951917060001@dlp39.erinet.com 61060001
kg> @REPLY: mid__587_9508221149@gigo.com 441f0001
kg> @PID GIGO+ sn 1 at gigo vsn 0.99.950801
kg> In article <587_9508221149@gigo.com>, Brian.Green@698.gigo.com
kg> (Brian
kg> Green) wrote:
kg>
kg> >.. it brought back my Celluar Phone range, and from 380-405
kg> range. I
kg> >haven't checked to see what else it brought back.
kg> >
kg> >Ice
kg>
kg> The 2030 already covers the 380 - 420 MHz range. Says so on the
kg> box anyway.
kg>
kg> --
kg> "Deer-Tales" Big game photos/stories

It doesn't on the back of it.. it says 406-512 on the back on the scanner
itself.. and since I did buy the floormodel, I didn't get a box.

Ice
--
: Fidonet: Brian Green 1:203/698 .. speaking for only myself.
: Internet: Brian.Green@698.gigo.com

2688. Re: Info GRMS???

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.2443.7592.0NFBAEED@woodybbs.com>
Source record: 250623

Subject: Re: Info GRMS???

> I would like to know how much a GRMS license cost? How long
>is the license good for? Any other Info is welcomed too.
>Thanks
>Larry
>--

HENRY>> $85, 5 years.

The long-awaited (partial) reduction in user fees for GMRS licensees
will go into effect September 18, 1995. The user fee will drop from
$7/yr to $3/yr, or down to $15 for a five-year license.

This reduction will@0E@ @0B@affect applicants for NEW or RENEWAL
licenses. The application fee remains at $45 (ugh!), so the
combined application and user fee will come to $60. (Still too
high, IMHO.)

This reduction in user fees will NOT affect applications for
modification of an EXISTING license. Instead, applicants for a
modification will @continue to be assessed the $45 application
fee, but NO USER FEE. However, if the modified license is subsequently
granted, it will retain the original expiration date, rather
than starting the five-year clock all over again.

The file 574-INST.ZIP in the PRSG File Area on ATTENTION to Details BBS
has been modified to reflect this change. This file explains the
licensing process is great (some say "excrutiating") detail <g>, and
gives nine examples of completed GMRS applications.

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

2689. Orange County Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.2444.7592.0NFBAEEE@woodybbs.com>
Source record: 250624

Subject: Orange County Frequencies

>>I'm about to go to Orange County, California...

You NEED a copy of THE SCANMAN'S HANDBOOK. SCANMN12.ZIP is the filename.
Freeware, IBM-compatible, comprehensive data on all of SOuthern
California. Over 850K of frequencies, equipment mods, and information.

Available on ATTENTION to Details BBS in Southern California,
909/681-6221.

Clint Bradford
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *

2690. Re: MR-8100 attenuator

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: kb5wix@aol.com
Message-ID: <41e32u$agm@newsbf02.news.aol.com>
Source record: 250625

>>"I put a Radio Shack variable attenuator on mine (MR8100) to cut down the intermod when passing high-powered transmitters (especially paging transmitters).
It's not the best solution, but it seems to help in Houston's RF saturated environment."<<

Someone sent me a request for the Radio Shack part number of the aforementioned attenuator, but I lost the e-mail before I could respond personally. It is #15-578. Also, you will need the appropriate "F" to BNC adaptors, also available at Radio Shack.

My apologies for losing your e-mail.

2691. Re: Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: jdg@devine.ColumbiaSC.NCR.COM
Message-ID: <DDpow7.4zL@ncrcae.ColumbiaSC.ATTGIS.COM>
Source record: 250626

This is an update to my problem with my PRO-2004 scanner. I had asked for help regarding the CPU since the scanner had "lost its mind". The scanner would reset all frequencies to 0.0000 after power was cycled, and frequencies entered would sometimes change (44MHz entered would display as 76MHz).

Thanks to all that responded by E-mail and to this newsgroup.

I ordered and received a new microprocessor from Tandy Parts. Before installing the CPU, I read in this newsgroup (and email) about bad solder joints on some circuit board assemblies, especially the CPU board. I found data line D5 from the CPU to RAM had a resistance of about 50-75 ohms, instead of near 0 ohms. This high resistance was caused by a bad feed-through near the microprocessor. Touching up this feed-through with solder restored operation of the scanner. I then touched up all suspect feed-throughs on the board. It does appear that they had a problem with their wave solder machine when making this particular board. I now have a spare, brand-new CPU.

If your PRO-2004 starts acting strangely, I suggest:

CHECK EVERY SOLDER JOINT ON THE CPU BOARD, ESPECIALLY FEED-THROUGHS.

I also replaced the faded EL backlight with LED backlight. This required removing the LCD from the circuit board, along with the EL and spacers. A translucent plastic was glued to the back of the LCD. A reflective white plastic was glued to the circuit board. I used six high output yellow LEDs to illuminate the plastic on the circuit board. The LCD was then resoldered to the circuit board. The illumination is not as uniform as I would like, but it is MUCH brighter that the original EL backlight, and should never dim.

__ __
|\/ \/|
|Jim Griggers jdg@devine.columbiasc.attgis.com Columbia, SC|
|____|

2692. Re: 2006

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <41bi92$4io@hopper.acm.org>
Source record: 250627

> Is it normal for the 2006 to make a low humming noise when it is plugged
> into AC and NOT on?

While it is not normal, it's not a significant problem. The power transformer and 5vdc supply are online even when the power switch is off. This provides voltage for the CPU and memory (otherwise the backup battery would be drained). The hum is most likely due to slight delamination in the transformer or a loose mounting. The xformer will run a little warmer, but shouldn't cause a problem.
/* barry /&

2693. Re: Aircraft Emergency Sweep Tone

Newsgroup: rec.radio.scanner
Date: 1995-08-22 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <41bida$4ip@hopper.acm.org>
Source record: 250628

Emergency Locator Transmitters (ELTs) on 121.5 and 243 MHz are AM or
an unmodulated carrier. They are both distress frequencies and can be used
by ELTs, emergency hand-helds (think of the USAF pilot who survived six
days in Bosnia) and aircraft on search & rescue missions. 243 is used by US
military crews (it's simply the first harmonic of 121.5).
Transmitters on 406.025 MHz use digital data w/ phase modulation. The
signal is picked up by the COSPAS/SARSAT satellite locator system and
relayed to ground sites to locate the ELT.
As for monitoring, you're unlikely to hear anything unless you're
airborne or very close to the scene. Better luck would be had on 123.1 MHz,
the operational frequency for search operations.
/* barry /&

2694. Re: Belden 9913?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <41e3jv$64j@news4.digex.net>
Source record: 250381

In article <41d72c$s71@newsbf02.news.aol.com>, sk1info@aol.com (SK1 info) says:
>
>Do others agree Belden 9913 to be the best for scanners with cable runs
>around 50-100 feet?
>
>Thanks!
>
>
>Shawn
>_______________________________
>

Look at the dB loss/foot specs, that should tell you all you need.

Andy

2695. WANTED:Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: n1tvr@cobra.loa.com
Message-ID: <41ehjh$jg5@alterdial.UU.NET>
Source record: 250382

I want a handheld scanner with at least 100ch. I would also prefer it to have cell in it or or it be modifiable for cell. Thanks
Ken n1tvr@loa.com

2696. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Bill@comm-data.com
Message-ID: <41e4hc$gee@news1.digex.net>
Source record: 250383

In article <414l6u$pr8@www.bconnex.net>, sdjones@sdjones.bconnex.net (Steve & Kelley Jones) says:
>
>: William J. (Bill) Fischer (bill.fischer@t8000.com) wrote:
>:
>: : jason goldring <jason.goldring@sheridanc.on.ca> wrote:
>:
>: : >Anyways, the scanner listener is left "high and dry" because he/she
>: : >does not know which channel the conversation has switched to.
>: : >
>: : >My circuit eliminates this problem by intercepting the data tones
>: : >to determine the next frequency, up until the conversation ends.
>: : >
>: : >If I find that their is enough interest in this circuit, I will
>: : >draw it out, scan it, and post it on the net. Let me know
>: : >what you think.
>: : >
>: : >Jason.
>: :
>: : I'm very interested. Have you built and tested a protype?
>: : --
>: : Best regards,
>: :
>: : Bill Fischer
>:
>: I don't know about this Bill, Jason talks about a circuit capable of following
>: trunked communications and then describes a cellular phone system. Something
>: smells fishy. Isn't this the same guy that bought a bunch of Motorola/GE
>: portables then complained when he couldn't get them programmed for free?
>:
>
>Steve
>
I am interested as well....please e-mail me with any information....

73,

Bill,
KA3MFN

2697. For Sale: Pro 2004 with mods.

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: woodman@rain.org
Message-ID: <41e4ej$7p5@news.rain.org>
Source record: 250384

Pro 2004 Scanner for sale.
Modified for 400 channels with excellent cellular freq. reception.
Except, you shouldn't listen to them since it is illegal. In top condition
with original manual.

Terms of sale: Reserve price $195.00. Top offer made by 2000 hours PDT
August 23, 1995 takes it. Payment to be made by cashiers check or
money order that must be in hand prior to shipment. The scanner
will be shipped by UPS, picked in a secure box with styrofoam peanuts.
Buyer to pay shipping and packing of $10.00. The scanner will only be
shipped within the United States since I don't want to deal with all the
hassle of a foreign sale. I will supply buyer with my home and business
phone numbers as well as my home address as assurance that I am not
some sort of net rip off artist. Reason for sale? I have upgraded and
don't use it anymore.

2698. Re: PRO2006,OK TO RUN IT

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <41euub$d0@beyond.escape.com>
Source record: 250385

KB5WIX (kb5wix@aol.com) wrote:
: I've run mine months on end without ever shutting it off in an air
: conditioned house and it seems no worse for the wear. I also have an
: Optoelectronics OS456 card installed (which is why I run it so much--
: logging new freqs).

Just remember to keep the backlight switch off....the EL panel fades
after a certain amount of hours of use.

2699. Re: What kind of Diode for PRO-34?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <41evjs$d0@beyond.escape.com>
Source record: 250386

Stephen Lance Redden (slr1@Ra.MsState.Edu) wrote:
: I'm looking to "undo" the mod that restores 66-88Mhz on my PRO-34 so
: I can restore the 30-54Mhz range. Does anyone know what kind of diode
: I need to put in. I have the mod directions so I know how and where, but
: I need to know what kind of diode to use.

: **
: * Stephen L. Redden | Dean of Agriculture's | MM MM SSSS UU UU *
: * slr1@ra.msstate.edu | Office - 130 Lloyd Ricks | MMM MMM S UU UU *
: * | P.O. Box 9760 | MM M MM SSS UU UU *
: * | MSU, MS 39762 | MM MM S UU UU *
: * System Administrator/| Phone: 601-325-2110 | MM MM SSSS UUU *
: * Graduate Assistant | FAX: 601-325-8580 | Mississippi State *
: **

Use a standard silicon switching diode.
Common types that are suitable are 1N914 and 1N4148.
Radio Shack has these.
The catalog # at Radio Shack for these is 276-1122-pack of 10 for $1.19
Follow the same polarity as the other diodes in the row.
Note..while most likely the diode was removed by a misguided person, it's
also possible that you somehow ended up with a European unit.
These are made to work 68-88, and have 30-54 blocked.
If so, adding the diode will work, but the performance may suffer, as the
unit has been optimised for mid-band(68-88), instead of low-band(30-54).
This is unlikely, but it *IS* a possiblity.

2700. Re: The Truth

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <41e5m7$20k4@usenetw1.news.prodigy.com>
Source record: 250387

Okay! NOW lets set the story staright!
>Dan has accused me of a lot of things and has misquoted me.

So...go hire a lawyer, sue for libel, and brawl it out with your buddy
Dan in the courts.

We don't care

-Drew in Charlotte-

2701. Re: The Truth

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDqvB4.4ws@netcom.com>
Source record: 250388
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Never-the-less,

$299.99 for this scanner is a ridiculous price!

jwayda2netcom.com

Victor Blackburn (victorb@cris.com) wrote:

: Okay! NOW lets set the story staright!
: Dan has accused me of a lot of things and has misquoted me.
: Here is the true story of what happened.
: It started with Dan placing an ad for a NEW pro 2026 for sale(with
: mod) for $299 that he purchased from Radio Shack..
: He stated that it was manufactured in 1992.
: I was interested in this unit and asked Dan for the number of thr R.S.
: store to verify his story.
: You see,at the time I thought pro2026's weren't being made or sold
: anymore(due to the ban on modifiable scanners).I have since then
: discovered that there still in the catalog.
: Now,thinking they weren't being sold anymore and this unit had a date
: code of 1992,and he bought it NEW,made me wonder.Being a cautious
: buyer,especially on the net,I asked for the number of the store to
: verify his story. I didn't see it as a big deal.I was interested in
: buying it and if he was telling the truth,he wouldn't mind giving me
: the number.BUT,Dan flew off the handle.He kept reminding me of the
: receipt.Well,I tried to tell him ,if I buy the unit to get to see the
: receipt it would be after the fact.I also mention ANYBODY can make a
: fake receipt,if they were dishonest enough.There may never be a
: receipt when I opened the package.I just wanted to verify what he was
: saying.He became very defensive,like someone hiding somthing.I emailed
: him telling him I was sorry if I offended him. He told me then to go
: about my business. Well,I am not one to stir up anything(sure have
: this time:-)) But after awhile, I got to thinking why was this guy so
: defensive and thought I post a warning to others to be careful of
: this deal.Never did I say he was a "CROOK" as he stated. I said
: "Just be careful"
: Dan.sent me email that stated it was a new unit and then tells me it
: was a demo,but the manager says it wasn't used or handled. This was
: not stated in his original post .
: Dan was asking $299 for this unit.These go new for the same price(less
: if on sale)and this was a DEMO.
: Dan has blown this thing out of proportion and has stuped to name
: calling.Not once did I, nor will I stupe to his level.
: Below his commented posts and email.

: ========
: ::Newsgroups: rec.radio.scanner
: ::Subject: Mr. Cosmo's Ignorance, a great laugh, a great story:
: ::From: Dan
: ::Date: 20 Aug 1995 00:01:15 GMT

: ::Was: ''For Sale: a FULL cellular access scanner''

: ::This post is slightly lengthy, but worth a good laugh.

: ::I recently posted a ''for sale'' here, to which Mr. Cosmo
: ::replied:

: ::Mr. Cosmo wrote:
: :>F.Y.I.
: :>I would be careful of this one.I asked this person for the number of the
: :>Radio Shack where he bought the 2026 from,to verify his story of buying a
: :>new pro 2026(1992 model).He would not tell me and became very
: :>defensive.Apparently hiding something.

: Notice I say "I would be careful of
: this one."
:

: ::The item is as advertised. Mr. Cosmo has a problem understanding
: ::even the simplest of theory and reality.

: Is is it really as advertsed??? In your
: post you claim it is a new unit,but in your email

: you say it's a DEMO.

: ::Mr. Cosmo emailed me asking me for the phone number of the
: ::store where I bought the scanner. He wanted to verify the sale.
: ::I told Mr. Cosmo that if he had taken the time to read the whole
: ::post, he would have clearly read that the receipt is included
: ::with the scanner.

: Yeah, AFTER I bought it. A little too late,if you weren't
: on the up and up.

: : That wasn't good enough for Mr. Cosmo.
: ::He wanted the phone number of the store to verify the sale of
: ::the scanner.

: I am guillty your honor for being a cautious consumer.

: ::Mr. Cosmo displayed his first degree belt in ignorance...
: ::Here's the (theoretical) conversation:
: ::''Hey Mr. Store Manager, this is Cosmo. Say, did you sell a scanner
: ::to a man about 3 weeks ago?''
: ::''Why sure, Mr. Cosmo, we only sell a scanner once every 6 months in
: ::Radio Shack stores, so I clearly remember him.''
: ::Sheeeesh! What an idiot!

: No, I think the clerk would remember selling a DEMO unit.

: ::Back to the receipt. After I emailed Mr. Cosmo back to explain that
: ::a receipt would be included, he said that meant nothing. He said I
: ::counterfeited the receipt.

: Not true,I said ANYBODY COULD make a fake receipt.

: : I tried to explained to Mr. Cosmo that
: ::Radio Shack stores run a point-of-sale cash register system, and
: ::although it would be possible to fake a receipt, it would be an
: ::inadvisable thing to do. Two things would have happened: first,
: ::the cash register would not have balanced when they ran the Z-tapes
: ::that evening. Then later on, it would have been interpreted as an
: ::employee theft. Mr. Cosmo is not too bright. He doesn't understand
: ::complicated things like balancing registers or employee shrinkage.
: ::He thinks Radio Shack employees sit around all night spitting out
: ::fake receipts. He thinks Radio Shack stores have absolutely no
: ::security built into their sales system. Hell, I think *I'LL* get
: ::a job at Radio Shack and walk out with a brand new stereo every day!
: ::Mr. Cosmo has now displayed his second-degree belt in ignorance.

: I was indicating that it was possible to make a fake
: receipt.

: ::Mr. Cosmo: I have a VERY special treat for you.
: ::I will give you a chance to display your THIRD-degree
: ::belt in ignorance right here in this forum...in front of the
: ::whole world! Yes, Mr. Cosmo, you may go right ahead and embarrass
: ::yourself further than you already have.

: ::The Radio Shack store is located in Greensboro, NC.
: ::The phone number is 910-545-3115.
: ::The date of the receipt is 7/29/95.*
: ::The time of the receipt is 03:28 pm.*

: ::Now, Mr. Cosmo, here's what I want you to do. Call the store
: ::and ask if a man bought a scanner there. Tell them he was exactly
: ::6-feet tall and be sure to tell them he had hair on his head (that
: ::will ensure they remember).

: No,but asking him if he sold a DEMO pro2026 unit
: he might.

: ::Make sure you transcribe the entire conversation. Then get into this
: ::newsgroup and type out the whole conversation for all to see.

: ::As one gentleman said, life is short...we ALL need a good laugh.

: ::* P.S.: Mr. Cosmo, my credit card number is also on the receipt, but
: ::I'm not giving that to you. God knows what you would do with it.

: Email from Dan

: ::I'm not being defensive.
: ::Many people have expressed an interest in the scanner.
: ::A few have tried to scam me out of it, and I am being carefull.

: Another cautious consumer?
: Defensive of someone scamming him out
: his scanner??

: :>I would see the receipt after the fact.Anybody can makeup a
: :>receipt,particulary if they work at R.S. or know someone who does.

:

:

: ::No offense, but apparently you have little knowledge of contemporary
: ::retailing. Radio Shack, like many other businesses, usilizes a highly-secured
: ::point-of-sale sales/inventory system. To run off a fake receipt would
: ::cause all kinds of problems. From the first day (that day's daily receipts
: ::would be out of balance), to later on (it would eventually be suspected
: ::of being a case of employee shrinkage (theft)). And the person generating
: ::the fake receipt would eventually lose their job.

: I am sure it can be done if someone was
: dishonest enough.

: ::I see no need to continue this thread. There is a wonderful, old
: ::Peggy Lee song that says it all:
: ::It has a verse in it that goes:
: ::''If you don't happen to like me, pass me by.''
: ::Paraphrased:
: ::If you don't want the scanner, then go on about your business and
: ::ignore this one.

:
: Dan's DoubleTalk

: ::The scanner is new. Period. The manager of the store said it had
: ::been on the shelf as a demo, but had never been operated or handled. Period.
: ::The receipt clearly demonstrates that. Period.
: ::Take care. -Dan-

: NEW ....DEMO....
: .Which is it Dan ?
: I am sure that the manager is there everyday looking at
: that scanner every minute of the day.

: Yeah!Right!

:

2702. Are the new lots of pro-2006 can be MOD. ????? HELP

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: boss@gamemaster.qc.ca
Message-ID: <41eeoq$5oi@rcogate.rco.qc.ca>
Source record: 250389

Hi,

I'm new with scanners. I understand that since april 1994 no scanner with cellular access can be sold in the Us. Does this rule apply to Canadas RS?

What do is that modification to the pro-2006? (the before 1994 lot)

Can I still buy an pro-2006 and find a way to modifie the circuit in some way that the scanner can get the cellular transmission.

Thanks for any input,

Peter
Boss@gamemaster.qc.ca

2703. Re: Web & FTP

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Dan Bjarnason <dbjarnas@toronto.cbc.ca>
Message-ID: <41f5r6$603@noc.tor.hookup.net>
Source record: 250390

xaz2571860@aol.com (Xaz2571860) wrote:
>Does anyone know of some good web of ftp sites for a beginner? Please
>e-mail me at: xaz2571860@aol.com. Thanx.

cud you let me know please what replies you get.
many thanks
dan bjarnason, beginner
toronto canada

2704. Re: Federal freqs in Chicago needed

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <DDqy52.8o1@rci.ripco.com>
Source record: 250391

mikec@a.crl.com wrote:

: Does anyone have any federal freqs for Chicago? I have the CPD and CFD freqs,
: but was looking for IRS, FBI, Marshalls, etc. Also, what freq does the Marine
: patrol of the police department use??

: Thanks
: Mike

460.325 is the dispatch frequency for the marine units (shared with human relations, public school units, youth division and inspectors). 154.83 is the "car to car", or in this case, "boat to boat" frequency.

Bob Sprengel

--
* *

Uncle Bob.............unclebob@ripco.com

2705. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Kwan Lee <osteds@earthlink.net>
Message-ID: <41esrl$ppm@mars.earthlink.net>
Source record: 250392
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I own a PRO-51 datecoded 7A4. It can do Cells using a variation
of the 2-9-L/OUT mod. You must first enter the test mode (2-9-MONI) and
then press 2-9-L/OUT. Then check channel 23. Try before you buy.

2706. Re: Help with PRO-2004 CPU

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: mfraser@vanbc.wimsey.com
Message-ID: <41f9ae$nm0@wolfe.wimsey.com>
Source record: 250393

What did RS charge you for the bits?
/mark

Jim Griggers (jdg@devine.ColumbiaSC.NCR.COM) wrote:

: This is an update to my problem with my PRO-2004 scanner. I had asked for
: help regarding the CPU since the scanner had "lost its mind". The scanner
: would reset all frequencies to 0.0000 after power was cycled, and frequencies
: entered would sometimes change (44MHz entered would display as 76MHz).

: Thanks to all that responded by E-mail and to this newsgroup.

: I ordered and received a new microprocessor from Tandy Parts. Before
: installing the CPU, I read in this newsgroup (and email) about bad solder
: joints on some circuit board assemblies, especially the CPU board. I found
: data line D5 from the CPU to RAM had a resistance of about 50-75 ohms, instead
: of near 0 ohms. This high resistance was caused by a bad feed-through near
: the microprocessor. Touching up this feed-through with solder restored
: operation of the scanner. I then touched up all suspect feed-throughs on the
: board. It does appear that they had a problem with their wave solder machine
: when making this particular board. I now have a spare, brand-new CPU.

: If your PRO-2004 starts acting strangely, I suggest:

: CHECK EVERY SOLDER JOINT ON THE CPU BOARD, ESPECIALLY FEED-THROUGHS.

: I also replaced the faded EL backlight with LED backlight. This required
: removing the LCD from the circuit board, along with the EL and spacers.
: A translucent plastic was glued to the back of the LCD. A reflective white
: plastic was glued to the circuit board. I used six high output yellow
: LEDs to illuminate the plastic on the circuit board. The LCD was then
: resoldered to the circuit board. The illumination is not as uniform as I
: would like, but it is MUCH brighter that the original EL backlight, and should
: never dim.

: __
: |\/ \/|
: |Jim Griggers jdg@devine.columbiasc.attgis.com Columbia, SC|
: |_____|

2707. GMRS red dot UHF freq?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: muffinhd@ix.netcom.com
Message-ID: <41e6ai$oer@ixnews4.ix.netcom.com>
Source record: 250394

I'm looking for the GMRS red dot freq. in the UHF band. I'm on the
road w/ no access to my library.
Thanx
TT

2708. Wyoming freqs Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Marty <nissen@nrcdec.nrc.state.ne.us>
Message-ID: <NEWTNews.809187659.15166.nissen@mnpmrpc.nrc.state.ne.us>
Source record: 250395

Hi all, can anybody help me out here?? I am headed to Newcastle, Wyoming in
Weston
County shortly. I would greatly appreciate any frequencies for this area.
My ver. of Police Call doesn't cover Wyoming |-(
"E-mail works for me"

TIA- Marty
nissen@nrcdec.nrc.state.ne.us

2709. Re: Belden 9169 coax?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: quadrajet@aol.com
Message-ID: <41fe2o$knd@newsbf02.news.aol.com>
Source record: 250396

Belden 9169:

22 guage solid core
2 shields, 1 copper, 1 tinned copper, 95% coverage each
93 ohms nominal impedence
13 pf/ft nominal capacitance
2.7 db per 100 ft nom. attenuation at 100 Mhz
3.4 db at 400 Mhz, and 5.8 db at 1 Ghz

MIL-C-17F
M17/90-RG71
QPL

Raymond

2710. Re: info about YAESU FTH-2006 ...

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: malonso@teaser.fr
Message-ID: <41f3h9$i3j@teaser.teaser.fr>
Source record: 250397
Cross-posted to: rec.radio.amateur,rec.radio.cb,rec.radio.scanner,uk.radio.amateur

malonso@teaser.fr (Marc ALONSO) ecrivait:

>i search information about the YAESU FTH-2006 ...

>how to change the frequency ??
>on what band this TX operate ??

>thansk for all information .....

>==> malonso@teaser.fr <==

==> malonso@teaser.fr <==

2711. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <41eua3$d0@beyond.escape.com>
Source record: 250398

D Stark (dstark@eznet.net) wrote:
: mikec@a.crl.com wrote:

: >Here is a situation for you. Larry Gass (since he sparked this debate) hears
: >on one of his unblocked radios about a haz-mat incident and decides to take a
: >look in his helicopter. In the process, the downwash spreads the chemical away
: >from the contained site into a public area UPWIND. Is this right?? Or someone
: >decides to try to see a drug bust up close and while the cops are trying to get
: >him out of the way a cop gets shot.

: Then you try the individual for OGA, criminal trespass, violations of
: FAA regulations and anything else you can make stick. You also allow
: the victims to sue him. You DO NOT restrict EVERYONE ELSE's freedom
: to monitor if they choose.

You guys seem to be overlooking an important point....
It's not as if the only way to hear the "blocked" groups is with an
ilicitly cloned trunked radio.
Any 800 Mhz scanner will hear ALL of the groups, including the "special" ones.
True that you may hear other stuff mixed in, but you will hear all.
Trunking does not provide privacy, only secure enquiption can provide this.
Many cities already realize this, and use DVP or DES for the "sensitive"
stuff.

2712. Re: Whats a good heavy duty Ni-cad battery for scanners?(AA)

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: schuster@panix.com
Message-ID: <41fn9d$t72@panix3.panix.com>
Source record: 250399

In article <418ap5$eal@redstone.interpath.net>,
Curt Phillips <KD4YU@cphillips.pdial.interpath.net> wrote:
>
> Does anyone know of a good source for Nickel Metal Hydride batteries?
>There was a source listed in MT a year or so ago, but it had gone out
>of business by the time I called it.

Harding Energy Systems
(616) 798-7033

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

2713. test

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: whoknows@wherever.com
Message-ID: <whoknows.39.303B6BD2@wherever.com>
Source record: 250400

```
test
```

2714. test

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: whoknows@wherever.com
Message-ID: <whoknows.41.303B6CA7@wherever.com>
Source record: 250401

[No readable article body recovered]

2715. Legality of Mobile Scanning

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: zperron@leland.Stanford.EDU
Message-ID: <41fpt2$js4@elaine27.Stanford.EDU>
Source record: 250402

I will be taking a roadtrip through a handful of states in a
couple of weeks. I also have a scanner mounted in my vehicle. Is this
legal in the following states?

Nevada
Idaho
Montana
Washington
Oregon

If it is NOT legal, then what do I have to do? Does the scanner
need to be placed in the trunk until I reach a state in which they ARE
legal? etc.
Thanks for any help you may be able to give. You may post replies
here or e-mail me.

Regards,

Zach Perron
zperron@leland.Stanford.EDU

2716. Bug Frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Colin@radioham.demon.co.uk
Message-ID: <19950823.185229.12@radioham.demon.co.uk>
Source record: 250403

Does anyone know the 'common' UHF/VHF frequencies used by
covert radio surveillance transmitters (bugs)?

I would also be interested to hear from anyone who has
picked up such a bug in a 'sweep'.

Thanks

--
Colin

2717. Re: Message Tracker software for pager intercept

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: bill@comm-data.com
Message-ID: <41fvib$j9i@news3.digex.net>
Source record: 250404

In article <4195ge$qot@data.interserv.net>, swango@interserv.com says:
>
>I have message tracker software for pager interception. however, eight out of ten pagers that I try to monitor with it do not show up.
>The pager get the page but it does not show up on the computer with a scanner and the message tracker software. the software
>maker does not have any idea why the pages are not showing up. does anyone have any suggestions.
>
>Tom
>
Is this a commercial or shareware software? I have been playing around with the shareware that
i just got working from a guy in England, and have seen numerous
errors in pages, and missing pages which my personal pager received.
I am thinking that there needs to be some data filters in my version
that I built, and may be what's needed in yours...if you want a schematic
of a data filter, please e-mail me.

73,

bill

2718. Air Force 1/Secret Service Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: jcscott@pacbell.com
Message-ID: <41fk66$r3q@gw.PacBell.COM>
Source record: 250405
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Date: Wed, 23 Aug 95 09:02:49 PDT
From: jcscott@pacbell.com
Subject: Air Force 1/Secret Service Freqs?
Are the Air Force 1/ Secret Service frequencies for when the
President travels in the FAQs? If not does someone have them
at hand?

President Clinton is coming to the Bay Area to speak next week and
the monitoring opportunity should be good!

2719. SportCat 150

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Patrick Ludwig <pjludwig@ingr.com>
Message-ID: <41fpu0$i2q@b10.b10.ingr.com>
Source record: 250406

Wanted to know if the Uniden SportCat 150 was a solid purchase at $179. I don't believe this unit is modifiable.

Patrick Ludwig

2720. Re: Air Force 1/Secret Service Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Mathew Baker <mathewb@river.biddeford.com>
Message-ID: <Pine.BSI.3.91.950823160913.14357B-100000@river.biddeford.com>
Source record: 250407
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Wed, 23 Aug 1995 jcscott@pacbell.com wrote:

>
> Date: Wed, 23 Aug 95 09:02:49 PDT
> From: jcscott@pacbell.com
> Subject: Air Force 1/Secret Service Freqs?
> Are the Air Force 1/ Secret Service frequencies for when the
> President travels in the FAQs? If not does someone have them
> at hand?
>
> President Clinton is coming to the Bay Area to speak next week and
> the monitoring opportunity should be good!
>
>
> >

Although this doesn't answer your question, please be advised that the
Secret Service uses digital privacy on all their communications
related to presidential security/visits/movements. Good luck anyway!

2721. Sony Air-7 for sale - best offer

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: adrian@axisgb.demon.co.uk
Message-ID: <adrian-2308952226510001@axisgb.demon.co.uk>
Source record: 250408

I am selling my Sony Air-7 with frequencies 144-174MHz, 108 - 136MHz, 76 - 108MHz, 150 - 2194 kHz AM.
Will consider any offers.

Rgds... Adrian

2722. Re: RS-2030 Mod for full coverage needed.

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: kgraham@erinet.com
Message-ID: <kgraham-2308951744530001@dlp53.erinet.com>
Source record: 250409

In article <845_9508231022@gigo.com>, Brian.Green@698.gigo.com (Brian Green) wrote:
>
>kg>
>kg> The 2030 already covers the 380 - 420 MHz range. Says so on the
>kg> box anyway.
>kg>
>
>It doesn't on the back of it.. it says 406-512 on the back on the scanner
>itself.. and since I did buy the floormodel, I didn't get a box.
>

I just checked my back panel and you are correct. It does not list the 380 to 450 MHz range. It does however list them as I said on the box and in the user manual. If you did the mod all you got back was the missing 800 MHz freqs.

--
"Deer-Tales" Big game photos/stories
http://www.erinet.com/kgraham/kgraham.html

2723. Re: Pro-34

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Aug23.101628.14191@roper.uwyo.edu>
Source record: 250410

In article <41dd0v$174@newsbf02.news.aol.com>, debrantley@aol.com (Debrantley) writes:
>What is a pro-34 worth??????????????????
>Debrantley@aol.com

Up to $175.00 for a mint one. They are all modifiable for cellular, very simple mod, large diode, easy to clip the lead. Only drawback, it's slow, I think it was 8ch/sec. I think that the speed can be increased with a faster crystal though.

2724. Re: Belden 9913?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: jeffpmil@aol.com
Message-ID: <41fhf0$lj6@newsbf02.news.aol.com>
Source record: 250411

Unless your RG8 was poorly installed, the loss from it over 100' is
almost identical to 9913. If you are losing 12-20 db over 50-100' runs,
don't blame the cable.

Be seeing you,
Number 6

2725. realistic pro-2010

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: sj.kasm@iaw.on.ca
Message-ID: <DDsFBD.EJB@iaw.on.ca>
Source record: 250412

Does anyone know of any mods for the pro-2010

steve Kasm

2726. POSAG Pager Decoding Software

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: bill@comm-data.com
Message-ID: <41fbn6$2ul@news1.digex.net>
Source record: 250413

I have seen some post up here for people wanting paging software....
here is something that is shareware that someone gave to me,
and works well...I am also looking for information on
decoding trunked data channels for Motorola type I and II,
SMARTNET, LTR and GE's system. As for Paging, I am
looking for information or software for SUPER POSAG, FLEX,
and GOLAY pagers....

73,

bill
KA3MFN

2727. Re: Pro-34

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: marckort@aol.com
Message-ID: <41gjti$53g@newsbf02.news.aol.com>
Source record: 250414

whatever you are willing to pay me for one

2728. req: Toronto airshow freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: apayne@tor.hookup.net
Message-ID: <41fok6$i9t@noc.tor.hookup.net>
Source record: 250415

If you have the freqs for the Toronto International Airshow coming up this Labour day weekend, can you please post them (or email them)

Thanks

2729. CRB Research guide to federal frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: xedge@infi.net
Message-ID: <41frnv$685@allnews.infi.net>
Source record: 250416

I just ordered the CRB Research guide to federal frequencies but, instead of the book, I received a postcard saying I'd get the book in 4-6 weeks. I don't feel like making this company an interest free loan so called and - guess what? - no answer! Can anyone tell me what this company is all about?

2730. Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: hash@hondo.cyberverse.com
Message-ID: <41fs0s$5k6@donatello.leonardo.net>
Source record: 250417

Does anyone have frequencies for the following?:

Santa Monica's Big Blue Bus
Santa Monica Mall in Santa Monica
Santa Monica High School Security (doubt you'll know this)
United Parcel Service (UPS) in Los Angeles
Westside Pavilion in Los Angeles

I know most of these are very obscure, but I thought that
maybe someone out there would know one or more of them.
Please respond if you know any of these.

--
---
hash@cyberverse.com | http://www.cyberverse.com/~hash | Nick C. | TIP#939

Ever notice how fast Windows runs? Neither did I.

2731. Re: Best Software for Opto456

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <41gmc2$67l@newsbf02.news.aol.com>
Source record: 250418

from what I hear, Probe is the best... but I don't own it...

Sean, N2ZJJ

2732. Re: POSAG Pager Decoding Software

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: bill@comm-data.com
Message-ID: <41fv25$j9i@news3.digex.net>
Source record: 250419

Sorry all that the post I had above did not come with the
software....the news server i go thru will not allow me
to attach the software....if you e-mail me, I will send you
the software, which was posted here several months back...

73,

bill
KA3MFN

2733. Re: GMRS red dot UHF freq?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDDrruu.Hrv@netcom.com>
Source record: 250420

Tom Tompkins (muffinhd@ix.netcom.com) wrote:
: I'm looking for the GMRS red dot freq. in the UHF band. I'm on the
: road w/ no access to my library.
: Thanx
: TT
--

2734. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <xntEmiubG-a0079yn@access.digex.net>
Source record: 250421

In article <418bid$eal@redstone.interpath.net>,
>
> Which is the reason I treasure my Icom IC2SRA so much. A 2 meter
> tranceiver and a full featured 25MHz to 950 MHz scanner all in one small
> package. A radio that is fully protected by FCC edict from stupid
> local anti-scanner laws.
>
> Curt Phillips, CEM KD4YU/AE (ex-WB4LHI) | "All good work

Hey, let's not forget "Don't ask, Don't Tell"! The Scout doesn't exactly stick out, does it? Then again, I've always subscribed to the philosophy of "it's easier to beg forgiveness than ask permission" ;-)

While we're on this, anyone take a Scout or scanner into an airport terminal lately? They've got x-ray machines there, so the above philosophy doesn't work. With all the added security I was wondering if airports were giving scanner owners a hard time.

Andy

2735. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <eutEmiubGEd4079yn@access.digex.net>
Source record: 250422

While living in Orlando, Fla, heard the Winter Park PD send a patrol to investigate an alligator in the middle of a road in a residential area.

When the patrol arrived, the officer said 'He's just standing there in the middle, poor thing looks afraid."

I wondered, how could he tell?

2736. Re: Aircraft Emergency Sweep Tone

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <mxtEmiubGUp5079yn@access.digex.net>
Source record: 250423

It happens frequently. I once worked on a proposal for a small handheld RDF (transmitter hunter) for Chicago's O'hare AP since they frequently had false alarm problems and wanted a convenient method of locating the offending aircraft in the shortest amount of time.

Andy

2737. Re: Belden 9913?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <e-tEmiubGEgN079yn@access.digex.net>
Source record: 250424

In article <41fhf0$lj6@newsbf02.news.aol.com>,
jeffpmil@aol.com (JeffPMil) wrote:
> Unless your RG8 was poorly installed, the loss from it over 100' is
> almost identical to 9913. If you are losing 12-20 db over 50-100' runs,
> don't blame the cable.
>
>
> Be seeing you,
> Number 6

The loss of 12-20db is what someone will get comparing Belden to RG-58,
right? 12-20db at 400Mhz + doesn't sound right to you? Check the specs
again. By the time anyone's using 800 Mhz +, they're better off with
the antenna behind the set. At 800Mhz Belden is still going to be
lossy, but not as severe as the other cables.

Like I said, what's the use of a good antenna if you're going to use
crappy cable?

Andy

2738. Re: Belden 9913?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <41e3st$64j@news4.digex.net>
Source record: 250425

In article <41ddj5$1d3@newsbf02.news.aol.com>, jeffpmil@aol.com (JeffPMil) says:
>
>If you could get it at your local Cable-R-us store, sure, it's great to
>have.
>
>Nonetheless, the line loss in 100' of coax is minmal for the signals you
>are hearing. Expensive, low loss cable is great for -
>
>- long runs (100's of feet)
>- weak signal work
>- low power rigs
>- Ultra high freqs
>
>It is a waste of money, time and effort for copying local PS frequencies
>as they can probably be heard with the on-board whip antenna.
>
>On a scanner/vhf/uhf rig, you almost certainly, won't be able to tell the
>difference.
>
>Save your money for a good antenna to go with generic cable.
>
>

No difference? When I switched RG-8 to Belden 9913 for amateur radio
use in the 440Mhz band, I got an average 4 S-units improvement in
received signals, and I heard stations that weren't even in the noise.

For local PD work, it won't make a difference. Just today, from my
location in Maryland, I heard a C-130 check in with it op center
while they were flying over Buffalo, NY. The C-130 was load and clear,
no background static at all. The freq was 385.9 Mhz.

What's the use of using a gain antenna if you're going to lose 12-20dB
in transmission losses?

Andy

2739. Re: Mr. Cosmo's Ignorance, a great laugh, a great story:y

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: kyaphas@ix.netcom.com
Message-ID: <41e3o3$q4s@ixnews6.ix.netcom.com>
Source record: 250426

In <41bn21$sko@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>
>>If your reputation were questioned, and you were called a crook in >public, would
>>you not respond likewise? I rest my case.
>
>Yeah, okay...so someone called you a crook. Same thing happened to Nixon.
> Big deal. Go brawl it out with him via E-Mail; the rest of us aren't

>interested in spending our time and $$ to hear your arguments.
>
>-Drew in Charlotte-
>
Drew, you ever heard of a killfile? Or how about just plain (here's an original thought) not reading it?

2740. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: llpix@aol.com
Message-ID: <41gbok$1s7@newsbf02.news.aol.com>
Source record: 250427

I'm interested. If you want to be an asshole an censor everyone, go fu--
yourself. I will not have anyone speak for me. I'm over 18 and I'll speak
for myself. I'll also read for myself any and all plans for this great
invention.

2741. test

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: whoknows@wherever.com
Message-ID: <whoknows.40.303B6C57@wherever.com>
Source record: 250428

```
test
```

2742. FULL cellular access scanner for sale

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Dan
Message-ID: <41e88h$ipi@allnews.infi.net>
Source record: 250429

For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
Already modified, and with full cellular coverage.
Brand new, it was bought a few days ago (7-29-95). (I'll supply receipt).
I found this treasure at a low-volume Radio Shack store and snapped it up!
In original box, with instructions, brackets, etc.

This is a GREAT scanner for cellular monitoring. It has full DIRECT coverage.
By that I mean:
- No silly keyboard mods or complicated test modes.
- No poor quality cellular frequency images.
- No fumbling with small soldering irons and even smaller diodes. (mods are done).
- No limitations on the number of channels monitored. (This scanner will also pick up the cellular range in the search mode. So you do not have to program individual frequencies and scan them. You can program a range of frequencies to search, and THE ENTERTAINMENT IS NON STOP!

This scanner is originally a mobile scanner, but is easily adapted to home use by buying a $5 power adapter (12 v.), and also portable use by using a $2 battery pack holder (plus batteries, of course).

The sensitivity and reception is great!

Price: $295 (firm), plus shipping and COD charges (if applicable).
(Shipping is up to you: overnight or by snail-mail)
(COD is also up to you. I will not ship the scanner without pre-payment.
I will accept a cashier's check, money order, or personal check. However, personal checks and money orders will have to clear COMPLETELY before scanner is shipped.)

Please do NOT send payment without advance notice to me. Please email with info about shipping, COD, etc. email: resume@nr.infi.net
In your email message supply a telephone number to call you at, and a convenient time to call (evenings preferable).

Of course, I should mention that in no way, shape, or form do I listen to cellular frequencies. It is unlawful to monitor mobile telephone conversations, including cellular. It is not legal to listen to other people's telephone conversations with radio and/or scanner equipment.

-Dan-

2743. Best Software for Opto456

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <41e4m1$l5@wpg-01.escape.ca>
Source record: 250430

Can anyone tell me which software ie ScanCat, ScanStar, Probe etc. is best for use with the Opto interface. I want to use a database of roughly 2000 freq's, record hits, signal strength, time etc. and be able to see a spectrum display with the software. How about the software that comes with the Opto -is it any good?

One last question. Do these software packages decode DTMF tones in real time and also allow you to decode tones from a tape recording patched into the computer via a soundcard?

Thanks in advance for your help!

Paul P.S. Please E-mail me.

2744. Re: The Truth

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <41e9ii$722@nntp.crl.com>
Source record: 250431

VUBS79A@prodigy.com (Drew Durigan) wrote:

>Okay! NOW lets set the story staright!
>>Dan has accused me of a lot of things and has misquoted me.

>So...go hire a lawyer, sue for libel, and brawl it out with your buddy
>Dan in the courts.

>We don't care

>-Drew in Charlotte-

Sounds like a guilty conscience.

Jay

F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
** ** D E S E R T ** **
** ** S T O R M ** **
*** ***
M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
puregold@a.crl.com

2745. For Sale: OS456/2006

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: gregory@thymaster.interaccess.com
Message-ID: <41e89i$7fc@nntp.interaccess.com>
Source record: 250432

I have an OS456 (modified Pro 2006 allowing for computer control via serial port) for sale. It looks new, works perfectly, (scanner bought new about a year ago - upgrade installed shortly thereafter) and is loads of fun to scan with. I have the box, manuals, and software (scanstar and scanstar pro). I just lack the time that I need to use it.

First $500 check which clears takes it. I will ship.

I will even include a computer to run it for $250 more.
(10mhz 286/5.25hd/2400modem/30meghdd/ega/14"(I think) color monitor/cables/software)

Need a printer to go with your new computer? HP Deskjet $150

Radio Shack freq. counter? $80

Recently published scanning books, too numerous to list now also available.

Whole shebang?
$850.00 US

Yeah... it's modified. Better not listen to stuff you're not supposed to with it.

Greg

2746. Belden 9169 coax?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: compusa307@aol.com
Message-ID: <41elhq$hmk@newsbf02.news.aol.com>
Source record: 250433

I bought 100 Ft. of this coax at a local surplus store. It out preforms the RG-6 I was using. Does anyone have access to a Belden spec. book? If so could you look this coax up? It has a double stranded shield and a cavity center insulator with a monofilament wraped center conductor. The wire reel was marked "Hughes Aircraft Radar Division". Oh yes, it cost $0.15 a foot. Great Deal!!
Thanks, Steve in Escondido

2747. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: sstutts@use.usit.net
Message-ID: <41emfe$c2c@news.usit.net>
Source record: 250434

Our local Police Dept. deals with cattle which gets out of a pasture next to the stock barn on a regular basis. The dispatcher calls all available units to a "Roundup at the stock barn."

The units always have remarks such as:
"Yeeehaw"
"Get along little dogie"
"Who has got the rope"

They have a great time while chasing cattle down a four lane highway.

2748. re: 2006 humming

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: pjhunt@primenet.com
Message-ID: <41enev$2ue@nnrp3.primenet.com>
Source record: 250435

Don't know...but mine does it too!

2749. The Truth

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: victorb@cris.com
Message-ID: <41e3l8$gk4@warp.cris.com>
Source record: 250436
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Okay! NOW lets set the story staright!
Dan has accused me of a lot of things and has misquoted me.
Here is the true story of what happened.
It started with Dan placing an ad for a NEW pro 2026 for sale(with mod) for $299 that he purchased from Radio Shack..
He stated that it was manufactured in 1992.
I was interested in this unit and asked Dan for the number of thr R.S. store to verify his story.
You see,at the time I thought pro2026's weren't being made or sold anymore(due to the ban on modifiable scanners).I have since then discovered that there still in the catalog.
Now,thinking they weren't being sold anymore and this unit had a date code of 1992,and he bought it NEW,made me wonder.Being a cautious buyer,especially on the net,I asked for the number of the store to verify his story. I didn't see it as a big deal.I was interested in buying it and if he was telling the truth,he wouldn't mind giving me the number.BUT,Dan flew off the handle.He kept reminding me of the receipt.Well,I tried to tell him ,if I buy the unit to get to see the receipt it would be after the fact.I also mention ANYBODY can make a fake receipt,if they were dishonest enough.There may never be a receipt when I opened the package.I just wanted to verify what he was saying.He became very defensive,like someone hiding somthing.I emailed him telling him I was sorry if I offended him. He told me then to go about my business. Well,I am not one to stir up anything(sure have this time:-)) But after awhile, I got to thinking why was this guy so defensive and thought I post a warning to others to be careful of this deal.Never did I say he was a "CROOK" as he stated. I said "Just be careful"
Dan.sent me email that stated it was a new unit and then tells me it was a demo,but the manager says it wasn't used or handled. This was not stated in his original post .
Dan was asking $299 for this unit.These go new for the same price(less if on sale)and this was a DEMO.
Dan has blown this thing out of proportion and has stuped to name calling.Not once did I, nor will I stupe to his level.
Below his commented posts and email.

========
::Newsgroups: rec.radio.scanner
::Subject: Mr. Cosmo's Ignorance, a great laugh, a great story:
::From: Dan
::Date: 20 Aug 1995 00:01:15 GMT

::Was: ''For Sale: a FULL cellular access scanner''

::This post is slightly lengthy, but worth a good laugh.

::I recently posted a ''for sale'' here, to which Mr. Cosmo
::replied:

::Mr. Cosmo wrote:
:>F.Y.I.
:>I would be careful of this one.I asked this person for the number of the
:>Radio Shack where he bought the 2026 from,to verify his story of buying a
:>new pro 2026(1992 model).He would not tell me and became very
:>defensive.Apparently hiding something.

Notice I say "I would be careful of
this one."

::The item is as advertised. Mr. Cosmo has a problem understanding
::even the simplest of theory and reality.

Is is it really as advertsed??? In your
post you claim it is a new unit,but in your email

you say it's a DEMO.

::Mr. Cosmo emailed me asking me for the phone number of the
::store where I bought the scanner. He wanted to verify the sale.
::I told Mr. Cosmo that if he had taken the time to read the whole
::post, he would have clearly read that the receipt is included
::with the scanner.

Yeah, AFTER I bought it. A little too late,if you weren't
on the up and up.

: That wasn't good enough for Mr. Cosmo.
::He wanted the phone number of the store to verify the sale of
::the scanner.

I am guillty your honor for being a cautious consumer.

::Mr. Cosmo displayed his first degree belt in ignorance...
::Here's the (theoretical) conversation:
::''Hey Mr. Store Manager, this is Cosmo. Say, did you sell a scanner
::to a man about 3 weeks ago?''
::''Why sure, Mr. Cosmo, we only sell a scanner once every 6 months in
::Radio Shack stores, so I clearly remember him.''
::Sheeeesh! What an idiot!

No, I think the clerk would remember selling a DEMO unit.

::Back to the receipt. After I emailed Mr. Cosmo back to explain that
::a receipt would be included, he said that meant nothing. He said I
::counterfeited the receipt.

Not true,I said ANYBODY COULD make a fake receipt.

: I tried to explained to Mr. Cosmo that
::Radio Shack stores run a point-of-sale cash register system, and

::although it would be possible to fake a receipt, it would be an
::inadvisable thing to do. Two things would have happened: first,
::the cash register would not have balanced when they ran the Z-tapes
::that evening. Then later on, it would have been interpreted as an
::employee theft. Mr. Cosmo is not too bright. He doesn't understand
::complicated things like balancing registers or employee shrinkage.
::He thinks Radio Shack employees sit around all night spitting out
::fake receipts. He thinks Radio Shack stores have absolutely no
::security built into their sales system. Hell, I think *I'LL* get
::a job at Radio Shack and walk out with a brand new stereo every day!
::Mr. Cosmo has now displayed his second-degree belt in ignorance.

I was indicating that it was possible to make a fake
receipt.

::Mr. Cosmo: I have a VERY special treat for you.
::I will give you a chance to display your THIRD-degree
::belt in ignorance right here in this forum...in front of the
::whole world! Yes, Mr. Cosmo, you may go right ahead and embarrass
::yourself further than you already have.

::The Radio Shack store is located in Greensboro, NC.
::The phone number is 910-545-3115.
::The date of the receipt is 7/29/95.*
::The time of the receipt is 03:28 pm.*

::Now, Mr. Cosmo, here's what I want you to do. Call the store
::and ask if a man bought a scanner there. Tell them he was exactly
::6-feet tall and be sure to tell them he had hair on his head (that
::will ensure they remember).

No,but asking him if he sold a DEMO pro2026 unit
he might.

::Make sure you transcribe the entire conversation. Then get into this
::newsgroup and type out the whole conversation for all to see.

::As one gentleman said, life is short...we ALL need a good laugh.

::* P.S.: Mr. Cosmo, my credit card number is also on the receipt, but
::I'm not giving that to you. God knows what you would do with it.

Email from Dan

::I'm not being defensive.
::Many people have expressed an interest in the scanner.
::A few have tried to scam me out of it, and I am being carefull.

Another cautious consumer?
Defensive of someone scamming him out
his scanner??

:>I would see the receipt after the fact.Anybody can makeup a
:>receipt,particulary if they work at R.S. or know someone who does.

::No offense, but apparently you have little knowledge of contemporary
::retailing. Radio Shack, like many other businesses, usilizes a highly-secured
::point-of-sale sales/inventory system. To run off a fake receipt would
::cause all kinds of problems. From the first day (that day's daily receipts
::would be out of balance), to later on (it would eventually be suspected
::of being a case of employee shrinkage (theft)). And the person generating
::the fake receipt would eventually lose their job.

I am sure it can be done if someone was
dishonest enough.

::I see no need to continue this thread. There is a wonderful, old
::Peggy Lee song that says it all:
::It has a verse in it that goes:
::''If you don't happen to like me, pass me by.''
::Paraphrased:
::If you don't want the scanner, then go on about your business and
::ignore this one.

Dan's DoubleTalk

::The scanner is new. Period. The manager of the store said it had
::been on the shelf as a demo, but had never been operated or handled. Period.
::The receipt clearly demonstrates that. Period.
::Take care. -Dan-

NEW ....DEMO....
.Which is it Dan ?
I am sure that the manager is there everyday looking at
that scanner every minute of the day.

Yeah!Right!

2750. Motorola freq's needed

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <17403E5C2S86.RSC@sruvm.sru.edu>
Source record: 250437

Hi Everybody,
Does any body know the frequency range for a
Motorola GP300. I believe it has three separate channels
and the capability of scanning the three channels on
a fourth channel.
Thanks,
Ron

2751. Re: tropez 902 info request

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: CMOORE@FPGW.RMH.EDU
Message-ID: <41g4sm$t6r@bigbird.csd.sc.edu>
Source record: 250438

>I've had the Tropez for about a month. Paid $149 for it and am quite
>pleased with it. I can't vouch for the range, however. I don't have any
>need to stroll around the block while I'm using it. My only concern was
>making sure that guys like you and huys like me don't listen to my
>personal business!

I'm interested in buying one of these or the Panasonic. Could you maybe walk
a block or two with your Tropez and see what kind of range you get. Would
appreciate the info...

Thanks.

Network and Medical Information Systems Manager
Richland Memorial Hospital
Family and Preventive Medicine
CMOORE@FPGW.RMH.EDU
HTTP://WWW.FP.RMH.EDU

Writer, Poet, and Couch Tater by trade, Systems Integrator by financial
need; educated by college, loved by friends, misunderstood by peers,
and Southern, by God.

My Opinions are probably my own...

2752. WANTED: San Antonio Freqs...Just moved here!

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: mckennapat@aol.com
Message-ID: <41gcdv$25f@newsbf02.news.aol.com>
Source record: 250439

I just moved from Northern California to San Antonio, Texas. I would very much appreciate any help in finding frequencies for the San Antonio area. Please E-mail to

McKennaPat@aol.com
or
mckennp@master.pa.af.mil

Thanks

Pat

Patrick M. McKenna Air Force Technical Sergeant
McKennaPat@aol.com mckennp@master.pa.af.mil
I plan to receive all my posthumous medals in advance

2753. Pro-44 & Pro-42

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: dwood@teleport.com
Message-ID: <41gcnf$gnd@linda.teleport.com>
Source record: 250440

I have a Pro-44 I'd like to sell it is in excellent condition boxed with manual & AC adapter.
I also have 2 Pro-42 for sell both in good condition.
And last but not least a DX-380 shortwave receiver boxed with protective travel pouch looks and works like new anyone thats interested please make an offer.

--
dwood@teleport.COM Public Access User -- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-28800, N81)

2754. FS: Uniden Bearcat 890XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <41gl4f$5mq@newsbf02.news.aol.com>
Source record: 250441

Uniden Bearcat 890XLT Scanner For Sale.

200 Channels
10 banks
VFO control
Full 29 to 956MHz
10 Priority Channels
Weather Alert
Auto Store
Auto Sorting
Auto Recording
With Optional CTCSS Tone Board Installed

In new condition with box & manual. $200. plus shipping

Send Internet Mail to: lionsden1@aol.com

2755. Re: Monitor America 3rd ed available?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <41grc2$8fs@newsbf02.news.aol.com>
Source record: 250442
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>>Does anybody know if Monitor America 3rd Edition has hit the street
>>yet?
>> They were collecting update info back in early Spring. I
>>thought it would have been published by now.
>

>Since I don't have a radio store within several hundred hours, I was
>forced to call Grove last Friday to see if the book was available. They
>told me that it was supposed to be available in mid to late summer, but
>they hadn't received it and didn't have a clue when they would. I guess
>we all just keep waiting!

It will be out this fall. I just sent in some final updates for my
section (IL) and hope to see it soon!
*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at
(708) 852-1292 300 to 14.4, 8N1*****

2756. Re: BC2500xlt

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: Jerry.Smith@precision.chigate.com
Message-ID: <22a_9508252259@chigate.fidonet.org>
Source record: 250443

-=> Quoting Mikec@a.crl.com to All <=-

Mi> Does anyone know the key sequence to reset all the frequencies in a
Mi> BC2500XLT?

Mi> Any help would be appreciated.

Mi> Thanks
Mi> Mike

Press and hold the MANUAL, 2 and 9 keys...then turn the unit on.

Jerry

___ Blue Wave/QWK v2.12

2757. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDquz7.3wG@netcom.com>
Source record: 250629
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You are wrong!
These units were sent back to RS for modification (the modification
disabled the test mode) and then they were returned to the RS store.

WHY NOT JUST TRY THE 2-9-LOCKOUT MOD IN THE RS STORE?

It is the only way to know for sure. You cannot go by the datecode on the
51's.

jwayda@netcom.com

Cobra295
(cobra295@aol.com) wrote:
: I believe it's the 7A4 that can do cell.. not aware of the rest....

: Sean, N2ZJJ

2758. Re: Aircraft Emergency Sweep Tone

Newsgroup: rec.radio.scanner
Date: 1995-08-23 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <41e8ji$7pg@ralph.vnet.net>
Source record: 250630

Curtis Wheeler <cwheeler@ccnet.com> wrote:
>David Crawford <dcrmatt@vnet.net> wrote:
>
>>
>>Currently, I have both 121.5 and 243 MHz in my scanner, but
>>I have only heard ELT's on 121.5, and that was a while back.
>>A few months ago, I did hear some voice traffic on 121.5
>
>It would not be unusual to hear someone testing an ELT. Tests can be
>conducted withing the first five minutes of each hour and are limited to
>three audio sweeps. It is also not uncommon to hear radio checks and
>other limited voice traffic on 121.5 and 243. Many pilots monitor
>these "guard" freqs when flying - occassionally ATC or flight service may
>call an aircraft on "guard" if they lose contact on a regular frequency.
>
>
>--
>Curtis Wheeler - Pleasanton, CA
>
>

Actually Curtis, it was definately more than a few
sweeps long. My guess was since there was no reports
that day of an aircraft down, somehow the ELT was
bumped and accidentally activated at one of the
local fields.

2759. Re: Belden 9913?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: BobW@msn.com
Message-ID: <00001ff6+00002009@msn.com>
Source record: 250444

>>Unless your RG8 was poorly installed, the loss from it over 100' is
>>almost identical to 9913.

How did you figure that ?

Bob, N8ZCC

2760. Mazda 11 and 21 flight

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: aerocom@xs4all.nl
Message-ID: <aerocom.18.00015F6B@xs4all.nl>
Source record: 250445

Today (23 August) 12 A-10' s departed from Spangdahlem AFB, Germany
to an unknown destination in the USA. They were flying under callsign
' Mazda 11 ' and ' Mazda 21 '. They were probably on their way to the
States for some sort of exercise.

Here in the Netherlands they were working on Dutch Mil 249.650 and
268.400 Mhz. They were handed over to London Mil on 275.675 Mhz.
Their air-to-air frequency was 142.550 Mhz.

My question is, did anyone of your aero-listeners in the States pick up
this flight, and if so, does anyone know their destination ? I am also
interested in the frequencies they were working on.
Please reply to this newsgroup, or by e-mail. Thanks !

Rene Hugtenburg / Aerocom (c).

++++++++++++++++++++++++++++++++
monitoring military communications
on UHF 225-400 MHz.
aerocom@xs4all.nl
++++++++++++++++++++++++++++++++

2761. NEW HAM RADIO REMOTE CONTROL PRODUCT OFFERED

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: Marshall Craw <mcraw@halcyon.com>
Message-ID: <Pine.ULT.3.91.950824183339.3500A-100000@chinook.halcyon.com>
Source record: 250446
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc

I am pleased to announce a new product offered by Positive Time Systems called the RCS-I. This is a radio controller that connects to any VHF/UHF transceiver and can issue x-10 commands. (X-10 is a power line standard for controlling devices throughout a building. Sears, Radio Shack, and others offer these compatible units)
The unit also has an alarm input, a listen feature, a short voicmail box, and responds to all commands in a pleasant female voice. The system IDs with your recorded voice and call sign. This description doesn't do the product justice, so please check out the new homepage at :

http://www.halcyon.com/pos.time.sys/top

or you may email us with you address so that we can promptly send you our brochure and newsletter.

NOTE: This product is intended for US voltages of 120 / 220 VAC. Another version is offered to support other international power standards.

FLASH! NEW FEATURE! The RCS-I has a new feature called Secure Access Mode(SAM). When enabled, the access code changes dozens of times per hour, making it virtually impossible to hack into.

This Product will work on other radio services like GMRS. Marine and Business bands!

Thank You,

Marshall Craw <mcraw@halcyon.com>
Positive Time Systems (206) 888-5999
470 E North Bend Way, Suite 115
North Bend, WA 98045

2762. Sams Folders.....

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: hamrlund@aol.com
Message-ID: <41hud4$fuh@newsbf02.news.aol.com>
Source record: 250447

****
****
CONTACT: Robert Fowle.......Hamrlund@aol.com
Ph.517-789-6721.....
1215 Winifred....Jackson, Mich. 49202-1946
http://www.primenet.com/~berg
| |
---|---|---> the Hammarlund guy
| |
****
****
I have "Copies" of the following Sams folders. Your choice $7.00 ea
shipped.

NATIONAL:

HFS
SW-54
HRO-50, HRO-50R1, HRO-50T1
HRO-60
HRO-7R, HRO-7T
NC-2-40DR, NC-2-40DT
NC-33
NC-46
NC-57
NC-88
NC-98
NC-108R, NC-108T
NC-173R, NC173T
NC-183R, NC-183T

HALLICRAFTERS:

S-38
S-38B
S-38C RUN 2
S-40
S-40A
S-40B
S-41-G, S-41-W
S-47
S-51
S-52
S-53
S-53A, AU

S-55, S-56
S-58
S-59
S-72
S-72L
S-77
S-78
S-78A RUN 1
S-80
S-81
S-82
S-94
S-95 RUN 1
S-120 SCHEMATIC ONLY 5.00

SX-42
SX-43
SX-62
SX-71
SX-99, SX-99U, MARK 1

5R10
5R10A
5R11, 5R12, 5R13, 5R14
5R24
5R30,A, 5R31,A, 5R32,A, 5R33,A, 5R34,A
5R41, 5R42
5R50, 5R51, 5R52
5R60, 5R61
5R230, 5R231, 5R232 RUN 1
8R40, 8R40C

TW-25, RUNS 1 & 2
TW-55 & B-55 RUN 1
TW-100, TW-101, TW-102
TW-500, TW-600, RUNS 1 & 2
TW-1000 RUN 1
TW-2000 RUN 1

CA-2, CA-2A
CA-4

ATCL-9, -10, -11 RUN 1
ST-74
ST-83
TR-88

621, 622

WR-700

400, 406, 409, 410, 411, 412

ASTATIC
UHF CONV.

AIRADIO
TRA-1A, TRA-1B, TRA-1C
SU-52A, SU-52B, SU-52C
SU-41D

CHAPMAN
CT-100

DETROLA
568-13-221D

ESPEY
581

GELOSO
G-307
G-533

GONSET
3156, 3157, 3223
3155
3158
3-30
10-11
GSB-100 SCHEMATIC ONLY (BIG) $10.00

HARVEY-WELLS
AT-3B-6, AT-3B-12

HEATHKIT
HBR-5

KARADIO
M80B

MEISSNER
2961
9-1091A, 9-1091B
8C
9-1093
9-1091C
8BT
TV-1 (CH. 24TV)

MOTOROLA
AR-96-23

RME
HF10-20
DB-22A
45
84

VHF-2-11

STROMBERG-CARLSON
AWP-8

ZENITH
G-500 (CH. 5G40)

********** END LIST **********

2763. Re: SportCat 150

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: doc56@aol.com
Message-ID: <41huq3$g1n@newsbf02.news.aol.com>
Source record: 250448

Scanner World USA, in Albany NY, sells this unit (currently) for $159,
plus $8 for shipping. I got it, and am very satisfied with it.
Patrick Sennett, EMT-P
Education Assistant
Good Samaritan Hospital
Emergency Medical Services System

2764. Erricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: mjy2@bonjour.cc.columbia.edu
Message-ID: <41hs76$51b@apakabar.cc.columbia.edu>
Source record: 250449

Thanks,

Mike

Michael J. Yunakov, MD, mjy2@columbia.edu, Department of Dermatology
College of Physicians & Surgeons, Columbia University, New York, NY

2765. Re: Belden 9913?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: jforres1@ford.com
Message-ID: <41hvkn$cd5@eccdb1.pms.ford.com>
Source record: 250450

>
>Do others agree Belden 9913 to be the best for scanners with cable runs
>around 50-100 feet?

It's all that I use. I built a modified discone in my attic and ran
about 35' of the Belden down into a den. Nothing I've hooked the
scanner up to comes close to reproducing that reception. The only
thing I'm even remotely concerned about is the fact that I now have
a 40' lightening rod running down from the attic. I just unhook the
antenna when I'm not using it.

2766. Marine Frequencies Ontario

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: rod@venus.hili.com
Message-ID: <41i2vl$dst@news.ios.com>
Source record: 250451

I need marine frequencies that are use on Lake Ontario.

I went out on the New York side of Ontario. I notice that the radio channel are diffent then the channel I Rx in the New Jersey shore area. Channel are like 44 , 56. Which are not listed in Scanmaster.

Help
Rod Email: rod@venus.hili.com
N2RVM

2767. Re: Newbie BC200XLT questions

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: mikec@a.crl.com
Message-ID: <NEWTNews.15435.809280910.mikec@a.crl.com>
Source record: 250452
Body handling: HTML body converted to readable text

In article <41hfa0$1kvo@venere.inet.it>, writes:

> I operate a BC2500XLT. If I want to zero a channel, I just press "0" then
"E".
> I don't know the key assignement of the 200XLT but If Uniden has some
> homogenity in its product line it may be the same.
>
> Note also that if you mistype something, press "." twice: it will reset
> everything - except what you programmed in the banks.
>
> I regret that there is no way to zero a full memory bank. I will go back to
> read the documentation... You should do so too.
>
> Bye, Thierry, France
>
> -- (tests on a fancy .signature forgive me if it jams)
>

> Thierry de Villeneuve SGS-THOMSON Microelectronics 23-aug-95
> thierry.de-villeneuve@st.com Central CAM & Automation (33)
76.58.50.70

> SGS-THOMSON Microelectronics Home
page

>
>
It is not in the documentation. The key sequence is 2,9,MONITOR at the same
time. However, Uniden does not recommend doing this as it 'jump starts the
microprocessor and could damage the unit.".

Mike

2768. Re: Anyone have anything GOOD to say?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <41i5q1$aon@news1.delphi.com>
Source record: 250453

nate@ods.ods.net wrote:

: I just bought an Icom R-1, and posted a question asking what people
: thought of it. I was overrun with bad opinions...Are these the only
: opinions out there? Does anyone actually LIKE the R-1? I understand the
: intermod problems, are there any remedies for this? How about lowering
: the sensitivity (which I hear is REALLY high) to prevent
: overloading...will that help? also, are there any ways to improve the
: selectivity/adjacent signal rejection?
: Please email me with any suggestions.....

: --
: Online Data Systems - Milwaukee, WI
: (414) 761-5120 - 300/1200/2400
: (414) 761-5133 - 9600/14400
: (414) 939-4670 - SouthEastern WI

I've had an R-1 for some time, and my only real complaint
with it is the slow scanning speed and lack of memory banks.

I had two of them; one had an active bandpass filter installed internally
which was supposed to cut down on the interference. Personally,
I didn't see much difference and i sold that one (it got less
battery life than the standard one).

I tried an AOR 8000 and the reception was pathetic, and my
handhelds these days are a Pro-43 and the R-1. With a good
antenna (the RH-77 works especially well), The R-1 picks
up the 150 MHz service bands better than the Pro-43 and the
Pro-43 picks up UHF stuff better.

I suspect that the reason you're not seeing many positive responses
to your question is that lots of people using the internet these
days are tired of the low signal/noise ratio in the news groups
and essentially ignore anything that turns into a flamefest.

R-1 discussions usually turn into that; in many cases, from people
who want an R-1 for the price of a cheap scanner and can't get
one. They badmouth it because they can't find one for $150 or $200.

If you're looking for a good general purpose scanner, the R-1
isn't the radio you want. It scans slowly and has really
obnoxious controls. Beyond that, it's a decent radio with
all things considered, but you pay a *hefty* premium for the
size. The other posters are right though- the Pro-43 is really
a much better general puspose scanner.

2769. Re: Newbie BC200XLT questions

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <skAFmiubGAPN079yn@access.digex.net>
Source record: 250454

In article <NEWTNews.15435.809280910.mikec@a.crl.com>, mikec@a.crl.com wrote:
> >
> It is not in the documentation. The key sequence is 2,9,MONITOR at the same
> time. However, Uniden does not recommend doing this as it 'jump starts the
> microprocessor and could damage the unit.".
>
> Mike
>
If a Uniden cust. service rep told you this, they're full of it. You can't hurt any microprocessor by doing that kind of a reset. The only time you can cause a problem is if the processor is using an EEPROM for channel and operation code storage and the reset ultimately wipes out the EEPROM. The worst that would happen is Uniden would have to replace the erased EEPROM.

I don't think there will be any harm done by doing the reset sequence.

Andy

2770. A newbie with a PRO-51 and PRO-2006 with questions

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: Jason Piush <snp346@freenet.mb.ca>
Message-ID: <Pine.SUN.3.91.950824023640.14158A-100000@winnie.freenet.mb.ca>
Source record: 250455

Hi all,

I have recently "bought into" the world of RF scanning (I purchased a Pro-51 and a Pro-2006) and I'm really interested in my new-found hobby. But neophyte scanner buffs have lots of questions - so here goes.....

1. What books are available on RF scanning? I'm also interested in modifications, so what books can assist me in that area? (I already have a frequency listing for my area). What magazines are also useful? (I'm considering Popular Communications at the moment)

2. I did the "keyboard mod" that was recently posted for the Pro-51....but how does this improve my scanner? I was already receiving "images" of cell phones in the 900 mhz range anyways. Is the reception better perhaps?

3. Does anyone know of any other mods for the scanners that I have? I have already cell-capability in the PRO-2006 and I'm aware of the speed-increase mod for that model also.

4. Is there a program for either one of my scanners that will make RF scanning more enjoyable? (open to suggestions here)

Although I enjoy reading the communications over the news group, I would ask that you e-mail me directly. I don't want to annoy anyone with some already-asked questions.

I'll be paying close attention to this newsgroup in the next couple of weeks to pick up any tips and pointers.

Thanks in advance for your responses and patience!

Jason Piush
Winnipeg, Canada
snp346@winnie.Freenet.mb.ca

2771. JIL SX400 RS232 INTERFACE INFO?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: connelly@ix.netcom.com
Message-ID: <41hs7o$2cm@ixnews5.ix.netcom.com>
Source record: 250456

I have a JIL SX400 scanner. Apparently JIL has gone into the radar detector business, and doesn't seem to have any information to dispense regarding this scanner. My questions are:

Does anyone know if the SX400 is compatible with any of the commercially offered software for scanner control with IBM compatibles?

Is there anything special about the interface cable connecting the SX400 RS232 port to my computer COM port?

Thanks for your time.

RKKC

2772. Re: Icom R-1

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: horak@convex.com
Message-ID: <41iguj$794@eugene.convex.com>
Source record: 250457

In <025061YQUATLFSAIYRTJ@ods.ods.net> nate@ods.ods.net writes:

> My point in writing this is that perhaps the reason you were all so
>dissapointed with the R-1 is in your high expectations, and inability to
>deal with the R-1's quirks.

You're in the minority but I'm glad you can "deal with it's quirks" and
are happy with it. $250 is a fair price for a new one.

David

2773. Re: Anyone have anything GOOD to say?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <Rx8FmiubG-3D079yn@access.digex.net>
Source record: 250458

In article <jwaydaDDsszG.EH6@netcom.com>, jwayda@netcom.com (Jim Wayda) wrote:
> I have heard of using a paper clip as an antenna. This is done simply to
> provide signal attenuation and seems to reduce the intermod problems.
> The ICOM-R1 is a concealable radio and should sell for about $150.00.
> If I can find one for $150.00, I will buy it for the small size.
>

If you can go for it.

You should have tried a small stubby ducky, like the one used with the
Opto Scout, it works great, and makes the R-1 useable. The R-1 is too
sensitive, ICOM should have included an attenuator feature as in the
R-100.

Andy

2774. Re: Good R1 Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <Lz8FmiubGsQL079yn@access.digex.net>
Source record: 250459

In article <fortnum-2408950736070001@fortnum.wat.hookup.net>,
fortnum@wat.hookup.net (Rich Fortnum) wrote:
> What is a good Icom IC-R1 antenna? I have the small one, but I would like
> to try some homemade antennas, preferabbly something hooking up our
> eavestrough to the unit, via shielded coaxial cable.
>
> Anybody have any better ideas? I don't want to overload the unit.
>
> Cheers.

Like the manual says, do not use a high gain antenna. The best thing
to do is get a short stubby duckl antenna, like the one used for the
Opto Scout. They reduce signals to the point where the R-1 doesn't
overload (unless you're VERY close to a high power transmitter).
The R-1 is too sensitive to be used with a gain antenna.

Andy

2775. FS: RS pro-2006 w/ cellular mod

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: kuoh@magritte.its.rpi.edu
Message-ID: <41hc9e$dm8@usenet.rpi.edu>
Source record: 250460

I have Radio shack pro-2006 scanner for sale. It's mint condition
with cellular mod done. Also have a scanner modification handbook.
Any offer higher than $270 gets them.

--
===============
Henry S. Kuo E-Mail : kuoh@rpi.edu
Department of Electrical & Computer System Engineering
Rensselaer Polytechnic Institute

2776. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: pwguth@aol.com
Message-ID: <41iomd$nc0@newsbf02.news.aol.com>
Source record: 250461

In article <41dpdo$1oa@nntp.crl.com>, puregold@a.crl.com (J.G.) writes:

>>>Back when I was a dispatcher, the training officers warned us that
>>>officers would ask you to run a certain drivers license, which
>>>returned to a (I'm not making this up...) Delicious Peters.
>
>>The running joke here is to run the dispatchers plate from the parking
>>lot, or when running a name such as "Yarmolinsky" instead of giving the
>>spelling (Young, Adam, Robert, Mary.....) just say "common spelling".
>
>

In my 22 years in police work, I've seen several instances when cops find license info that comes back to a funny name, the word gets around and EVERBODY starts running that license to fluster the dispatcher. One was a license that came back to Fonda Peters. (Got a lot of mileage out of that one!) Another was Magnolia Thunderpussy (which I was told was a rock group somewhere.) Apparently the BMV had to change the computer entry on that one due to the large number of computer inquiries statewide!

2777. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: mikec@a.crl.com
Message-ID: <NEWTNews.1040.809305495.mikec@a.crl.com>
Source record: 250462

In article <41ibs5$37e@antares.en.com>, <grumpy@en.com> writes:

> I couldn't agree with you more. However, you need to seperate
> *listning* from *acting*. What harm can come from simply listning? I
> can't see any.
> Yes, in the two cases you mentioned, harm was caused - but not by
> listning. The harm was caused by people *acting* inappropriatly. Yes,
> it can be argued that it started by hearing something on the scanner.
> But what if the person in the helicopter, while casually flying around
> town, without a scanner, saw the lights from the emergency units on the
> ground and flew over to see what was going on?
> I'm sure there are already laws prohibiting people from interferring
> with police/fire personell in the performance of their duties.
> I feel no harm can come from simply *listning*. The problem is what
> people *do* as a result of what they hear.
>
> - John
>
> --
> **
> What's the difference between a dog and a fox?
> - About 6 beers.
> **
>
Sounds good, John...wait till I find your phone exchange. I can't wait to hear
your phone calls. But I promise not to act on anything I hear. :)

Mike

2778. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: grumpy@en.com
Message-ID: <41ibs5$37e@antares.en.com>
Source record: 250463

mikec@a.crl.com wrote:
[snip]
: Here is a situation for you. Larry Gass (since he sparked this debate) hears
: on one of his unblocked radios about a haz-mat incident and decides to take a
: look in his helicopter. In the process, the downwash spreads the chemical away
: from the contained site into a public area UPWIND. Is this right?? Or someone
: decides to try to see a drug bust up close and while the cops are trying to get
: him out of the way a cop gets shot.

I couldn't agree with you more. However, you need to seperate
listning from *acting*. What harm can come from simply listning? I
can't see any.
Yes, in the two cases you mentioned, harm was caused - but not by
listning. The harm was caused by people *acting* inappropriatly. Yes,
it can be argued that it started by hearing something on the scanner.
But what if the person in the helicopter, while casually flying around
town, without a scanner, saw the lights from the emergency units on the
ground and flew over to see what was going on?
I'm sure there are already laws prohibiting people from interferring
with police/fire personell in the performance of their duties.
I feel no harm can come from simply *listning*. The problem is what
people *do* as a result of what they hear.

- John

--
****
What's the difference between a dog and a fox?
- About 6 beers.
****

2779. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <41isma$81k@news.unicomp.net>
Source record: 250464

> nfn00363@naples.net (Jim Walker) writes:
> In article <41esrl$ppm@mars.earthlink.net>, osteds@earthlink.net says...
> >
> >I own a PRO-51 datecoded 7A4. It can do Cells using a variation
> >of the 2-9-L/OUT mod. You must first enter the test mode (2-9-MONI) and
> >then press 2-9-L/OUT. Then check channel 23. Try before you buy.
> >
> Wow,
> I tried this little checkout and it deleted all of the freqs. in the
> scanner, execept for some test freqs. that must be built into the test.
> <grin> Oh well, I needed to get all of those unnecessary freqs. out of
> there anyway. By the way channel 23 in mine showed 888.something.
>
> I guess I'll just keep listning to cell's on the ol 2004 I have.
>
> Regards,
> Jim Walker
>
>
>>>>

Why don't you listen to the cells on the Pro-51? From what you said, channel 23 contained the magic
frequency. Using the upper limit and lower limit buttons, you can scan the cell band with the pro-51
without any problem.

Regards,

James (jdeloach@unicomp.net)

2780. Is there a FAQ?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: STeVe moore <74514.1237@CompuServe.COM>
Message-ID: <41i5uj$t4b$1@mhadf.production.compuserve.com>
Source record: 250465
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If there is could someone please point me to it, or post it. If there isn't it may be a good idea to stop a lot of simple, repeat questions.

--
Steve Moore in 619| Security is mostly a superstition. It does not exits
(TerminalV) | in nature, nor do the children of men as a whole
74514.1237 | experience it. Avoiding danger is no safer in the
@compuserve.com | long run than outright exposure. Life is eigther a
TerminalV on IRC | daring adventure, or nothing. - Helen Keller

2781. Re: Northern Lights Dragnet Yankee???

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: awacoo@aol.com
Message-ID: <41iueb$pav@newsbf02.news.aol.com>
Source record: 250466

>I've heard this designation used over the milair band, and was wondering
>if anyone knows exactly what this is. They seem to be directing aircraft.
>Is this possibly a NORAD installation, or some training faction of the
>Air Force? I'm in northeast NJ.
>Thanks,
>Phil

Northern Lights is one of the callsigns used for the North East Air Defence Sector (Huntress is another) located at Griffis AFB, NY. This is part of the Norad command responsible for monitoring our borders against whatever bad stuff might be out there.

Dragnet is a call sign used be AWAC aircraft based at Tinker AFB, OK. Other callsigns you might hear that belong to AWACS are Chalice, or Darkstar, plus one other I can't remember at this time. The callsigns are used by the different operational squadrons. Chalice is used by the 963 AWAC Squadron. A phonetic letter is used to differentiate between jets from the same squadron. (hence the yankee)

Dragnet jets belong to the 966th AWAC training squadron where the mission crews are trained so you were probably listening to trainee's learning to control aircraft.

I'm curious what freq. you heard this on. (HF or UHF)

Hope this helps, and happy monitoring.

2782. Frequency converter

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: daleb@primenet.com
Message-ID: <41imfp$eo9@nnrp1.primenet.com>
Source record: 250467

I am Thinking of gettin a Frequency Converter That takes the 800-900 MHZ band
and changes them to 400-500 MHZ. Would Like to Know of any good ones to get.
and how well or not so well they work.

Thanks in advance..

Dale Beers

--
Daleb@primenet.com Minneapolis, MN. U.S.A.

2783. Re: Frequency converter

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <41ivcn$jgj@fido.asd.sgi.com>
Source record: 250468

The GRE SuperConverter works quite nicely. From the Grove catalog,
order item CVR-3, $84.95 + shipping. Does require one 9-volt battery
for power.

Ken
--

Ken Cook (kcook@asd.sgi.com) M/S 8L-565
System Administrator 2011 N. Shoreline Boulevard
ASD Product Design Mountain View, CA 94039-7311
Silicon Graphics, Inc Phone: (415) 390-3792
Pager: (408) 744-7136

2784. Re: Motorola freq's needed

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <41gm2e$274m@news-s01.ny.us.ibm.net>
Source record: 250469

In <17403E5C2S86.RSC@sruvm.sru.edu>, RSC@sruvm.sru.edu (RON) writes:
>Hi Everybody,
> Does any body know the frequency range for a
>Motorola GP300. I believe it has three separate channels
>and the capability of scanning the three channels on
>a fourth channel.
> Thanks,
> Ron

They can cover the 150 and 450 bands.

From the antenna, you can at least figure out if they are VHF or UHF.

2785. Re: Newbie BC200XLT questions

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <41j0sm$ihu@usenetw1.news.prodigy.com>
Source record: 250470

brian@west.net (Brian C. Ng) wrote:
>
>Howdy.. I was just wondering, maybe someone could tell me.. is there
>a way to reset a particular channel on my BC200XLT to 000.000? Also,
>I heard there is a "test mode" for that scanner that can be accessed
>by some key combination. Could anyone please enlighten me on these
>subjects?

Brian - you cannot set one freq to 000.000 once you have entered in a freq. There is a way to reset them all to zeros, but I never kept that info as once I keyed 200 freqs, I did not want to start over again.

Gary - Milwaukee WI

2786. Milwaukee WI Bus Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <41j165$j7o@usenetw1.news.prodigy.com>
Source record: 250471

The Milwaukee County Transit System recently changed their radio system. Someone on this newsgroup indicated they are now 8xx.xxx mhz. I have lost contact with that person. Does anyone have the information?

Gary - Milwaukee

2787. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: nfn00363@naples.net
Message-ID: <41i93o$9pd@auntie.bbcnc.org.uk>
Source record: 250472
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <41esrl$ppm@mars.earthlink.net>, osteds@earthlink.net says...
>
>I own a PRO-51 datecoded 7A4. It can do Cells using a variation
>of the 2-9-L/OUT mod. You must first enter the test mode (2-9-MONI) and
>then press 2-9-L/OUT. Then check channel 23. Try before you buy.
>
Wow,
I tried this little checkout and it deleted all of the freqs. in the
scanner, execept for some test freqs. that must be built into the test.
<grin> Oh well, I needed to get all of those unnecessary freqs. out of
there anyway. By the way channel 23 in mine showed 888.something.

I guess I'll just keep listning to cell's on the ol 2004 I have.

Regards,
Jim Walker

2788. Re: Marine Frequencies Ontario

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: clay@panix.com
Message-ID: <41j3qb$bv5@panix.com>
Source record: 250473

In <41i2vl$dst@news.ios.com> rod@venus.hili.com (rod) writes:

> I need marine frequencies that are use on Lake Ontario.

> I went out on the New York side of Ontario. I notice that the radio
> channel are diffent then the channel I Rx in the New Jersey shore
> area. Channel are like 44 , 56. Which are not listed in Scanmaster.

I have a collection of Canadian Frequencies in the Scanner Reference
(http://www.panix.com/clay/scanning), including a very large (845K)
listing of Ontario frequencies.

--
- o - o Clay Irving, N2VKG
o - o o clay@panix.com
o - <URL:http://www.panix.com/clay/>
- o - - New York, New York

2789. Re: Air Force 1/Secret Service Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: marckort@aol.com
Message-ID: <41j4jb$rcu@newsbf02.news.aol.com>
Source record: 250474

FYI while it is not illegal to eavesdrop on the AF1's radio comms,
1. it is illegal to divulge what you heard
2. if you where listening to a cellphone or air phone comm you are indeed
in violation of the Bullcrap laws that our gov't has foisted upon
its citizens. before I get off on a political tangent I'll sign off here

2790. Icom R-1

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <025061YQUATLFSAIYRTJ@ods.ods.net>
Source record: 250475

I purchased an R-1, and posted a forum asking about it's performance. First of all, I have to say thanks to all those who responded. I recieved the radio yesterday, and I am quite happy with it. It's extremely small, and weighs so little that it's ideally suited for traveling. It came with a rapid charger, which charged an empty bp-83 battery pack in about an hour. The internal battery took about 5 hours to completely drain.
Whan everyone said how prone the Icom R-1 was to overloading, I was discouraged a little. However, I found that replacing the factory antenna with a Comet CH-32 Miracle Baby antenna drastically reduces this problem, if not eliminating it completely. The radio's features are outstanding, and I was able to pick up several shortwave brodcasters last night. (With the factory antenna.)
My point in writing this is that perhaps the reason you were all so dissapointed with the R-1 is in your high expectations, and inability to deal with the R-1's quirks. I personally think the R-1 is quite an exceptional reciever, and For the size, and the price ($250 with charger, BP-83, and 3 antennas) I am very satisfied.

--
Online Data Systems - Milwaukee, WI
(414) 761-5120 - 300/1200/2400
(414) 761-5133 - 9600/14400
(414) 939-4670 - SouthEastern WI

2791. How do I monitor trunked systems with these frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: keivom@rintintin.Colorado.EDU
Message-ID: <41i8fd$ueu@CUBoulder.Colorado.EDU>
Source record: 250476

I saw this list of frequencies which shows the trunked system for denver. Someone said there is a way to monitor these channels by finding the frequencies, and then locking out the data channel. Can you tell me how to do it from the following data. Thanks:

KEY INDEXES AND DEFINITIONS

F-# Short for channel . i.e. F-1 is the same as channel 1.
R-# Repeater Frequency sequence for trunked G.E. systems
M-# Mobile transmit frequencies for trunked G.E. systems
for "Input Scanning"

[TRUNKED 800 G.E. EDACS SYSTEM DENVER METRO]
Sequence # Repeater Input
R-1 866.4875 M-1 821.4875
R-2 867.4875 M-2 822.4875
R-3 868.4875 M-3 823.4875
R-4 866.9875 M-4 821.9875
R-5 867.9875 M-5 822.9875

DENVER CITY AND COUNTY
[POLICE/FIRE TRUNKED 800 G.E. EDACS SYSTEM]

Sequence # Repeater Input
R-01 854.9875 809.9875
R-02 855.4875 810.4875
R-03 855.9875 810.9875
R-04 856.4875 811.4875
R-05 857.2375 812.2375
R-06 857.7375 812.7375
R-07 858.4875 813.4875
R-08 859.2375 814.2375
R-09 859.7375 814.7375
R-10 860.4875 815.4875
R-11 855.2375 810.2375
R-12 855.7375 810.7375
R-13 856.2375 811.2375
R-14 856.7375 811.7375
R-15 857.4875 812.4875
R-16 858.2375 813.2375
R-17 858.7375 813.7375
R-18 859.4875 814.4875
F-19 860.2375 815.2375 R2R-1
F-20 860.7375 815.7375 R2R-2

[UNIVERSITY OF COLORADO AT DENVER TRUNKED 800 MOTOROLA SMARTNET-II SYSTEM]
T-1 868.4625
T-2 867.9625
T-3 867.4625
T-4 866.9625
T-5 866.4625

--

"With considerable soul searching, that to the utmost of my ability, I have let truth be the prejudice." - W. Eugene Smith

2792. Re: Erricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: mjy2@konichiwa.cc.columbia.edu
Message-ID: <41ia9b$f2i@apakabar.cc.columbia.edu>
Source record: 250477

Looks like my message was "chewed up." Here goes another try:

I am interested in purchasing one of these digital cell phones. I
like the small size. I would appreciate any comments concerning
quality and reliability.

Thanks,

Mike
Michael J. Yunakov, MD, mjy2@columbia.edu, Department of Dermatology
College of Physicians & Surgeons, Columbia University, New York, NY

2793. 2006 Memory

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: RonG@ix.netcom.com
Message-ID: <41i3k4$dc7@ixnews6.ix.netcom.com>
Source record: 250478

I have a Pro 2006 scanner with cellular unblocked. With
that modification in mind, is it possible to erase only one bank of
channels at a time. Any help or suggestions would be appreciated.

RonG

2794. GE TRUNK

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: Steve Baker <stevebaker@delphi.com>
Message-ID: <ZdFhbFu.stevebaker@delphi.com>
Source record: 250479

There was a company advertising a device that goes into a scanner
and it will eliminate the GE Jingle "We bring good things to light".

Does anyone know the company name and phone number?

2795. Frequency database programs?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: Nelson Yount <Nelson.Yount@ColumbiaSC.ATTGIS.COM>
Message-ID: <DDu0Gy.5Bs@ncrcae.ColumbiaSC.ATTGIS.COM>
Source record: 250480

Anyone out there have any recommendations for a good shareware frequency database program? Other than simple storage and query/retrieval functions, the main feature I'm interested in is the ability to print my programmed channels out in a card-sized format, 1 card per bank. Grove has something like this advertised in their catalog for around $25, but I'd like to find something cheaper or even free.

Thanks,
Nelson Yount

2796. Re: CRB Research guide to federal frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DDsLv3.K6p@ssbunews.ih.att.com>
Source record: 250531
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <41frnv$685@allnews.infi.net>,
Robert M. Felton, P.E. <xedge@infi.net> wrote:

>I just ordered the CRB Research guide to federal frequencies ....
>... Can anyone tell me what this company is all about?

If I recall, CRB Research is Tom Kneitel, K2AES.

CRB has been publishing frequency guides for years.
Some of his early guides, e.g. Energy Scan, were merely
a few pages stapled together, but the Top Secret Registry
of US Government Radio Frequencies is more substantial
and pretty good. I've bought three editions of the registry
over the years.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

2797. Re: How long does your scanner last on 1 AA-nicad charge?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: woodman@rain.org
Message-ID: <41godp$a12@news.rain.org>
Source record: 250532

> mulligan@ACM.ORG (F. Barry Mulligan) writes:
> Typical NiCad life in a PRO-43 is 6 hours for 600mah batteries. A test
> using standard R.S. NiCads with: Scan mode, minimum squelch, minimum volume
> (i.e. receiving, but no audio out) produced a battery warning at 6h 4m and
> a dead radio 9m later. Maximum audio would reduce this by 1/3; battery
> saver mode could extend life to 24h on a quiet channel.
> /* barry /&
>
>>>>
Based on my experience with a PRO-43, I'd say that this is a very
accurate rating. I've had RS Ni-cads, the same set, in mine for about
a year and the performance has stayed right about this figure. At least
twice a mine, usually more, I run them right on down to a blank display
before fully recharging. The last set of nikes in a PRO (mumble, I forgot
the designation) went for about two years with this procedure.

2798. Re: Radio Shack Robery

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <41goua$9bi@wpg-01.escape.ca>
Source record: 250533

ray_ogata@4g-gateway.nswses.navy.mil (Ray Ogata) wrote:

>In article <410s30$1i5s@usenetz1.news.prodigy.com>, VUBS79A@prodigy.com
>says...
>>What do ya wanna bet those were UNBLOCKED scanners? Yup...quite a
>demand
>>for them down here in the States now that they're prohibited by a nice
>>little piece of legislation called the ECPA.
>>
>>-Drew in Charlotte-
>>

>Are you saying that there are unblocked RS scanners available
>north of the border? Hmm, I was thinking about taking a vacation
>in Vancouver this year...

>Ray in California

RS in Canada still has modifiable scanners for sale (it is legal to
listen to cellular up here). The best news is the PRO 43 and PRO 2006
are on sale for $329 Cdn for the 43 and $359 Cdn for 2006. These
prices beat prices for used 43s and 2006s in the U.S. when you convert
them to U.S. dollars. So you definitely might want to visit a RS if
you vacation in these parts -don't wait too long because I think RS is
clearing out the 43's and 2006's because they're not giving rainchecks
on these scanners.

2799. Re: best price on AR8000?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: designer@clark.net
Message-ID: <41j0nl$oc1@clarknet.clark.net>
Source record: 250534

maus@skypoint.com (John McClellan) wrote:

>What is best price on mail order AR8000? Any one selling them for under
>$600?

>thanks.

Try Lentini Communications
1-800-666-0908
They were $589 including shiping

Marc

>--

--
marc
designer@clark.net

2800. BC3000XLT - Just How Unmodifiable?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: XTQB66A@prodigy.com
Message-ID: <41j2rl$mis@usenetp1.news.prodigy.com>
Source record: 250535

Is the BC3000XLT absolutely positively unmodifiable cellular-wise, or is it that people are not willing to talk about it? Any ideas or technical sources would be appreciated.

2801. Wyoming Scanner freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: Marty <nissen@nrcdec.nrc.state.ne.us>
Message-ID: <NEWTNews.809295363.21797.nissen@mnpmrpc.nrc.state.ne.us>
Source record: 250536

Hi all, can anybody help me out here?? I am headed to Newcastle, Wyoming in
Weston
County shortly. I would greatly appreciate any police scanner
frequencies for this area.
My ver. of Police Call doesn't cover Wyoming |-(
"E-mail works for me"

TIA- Marty
nissen@nrcdec.nrc.state.ne.us

2802. Re: Q: 2 meter is...

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: Ed@Ed
Message-ID: <DDtHy1.oBE@bocanews.bocaraton.ibm.com>
Source record: 250537

In <fortnum-2408950738390001@fortnum.wat.hookup.net>, fortnum@wat.hookup.net (Rich Fortnum) writes:
>What is the proper frequency range for the 2 meter band?

144Mhz to 148Mhz.

2803. Pro-43 and rechargable batteries

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: jmichael@inforamp.net
Message-ID: <jmichael-2408952341410001@ts2-12.inforamp.net>
Source record: 250538

Hi all.

I got a Pro-43 from Radio Shack last week and stuck some duracells in and they worked just fine. I then bought Radil Shack Nickel Cadium rechargable batteries to use in it. I fully charged them and now when I try and use the Pro-43, I get comms but with a high-pithced sound on all channels and freqs.
It sounds like a micorphone when it overloads. I would really like to use rechargable batteries but this is getting ridiculous.

Any suggestions?

Thanks,

Jesse

jmichael@inforamp.net

2804. Re: I lost my Scanner driver..HELP!

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <prografx.163.00101BB8@teleport.com>
Source record: 250539

In article <40fkj7$o9@netnews.ntu.edu.tw> chester@ntu.edu.tw (Chester Wang) writes:
>From: chester@ntu.edu.tw (Chester Wang)
>Subject: I lost my Scanner driver..HELP!
>Date: 11 Aug 1995 13:05:43 GMT

>Hello all:
> I am a student from Taiwain , I lost my scanner driver disk ,
>what could I do now? My scanner is Microtek ScanMaker IIsp, what could I
>do, except asking the saler again..Tell me thanks !
> Chestr

This newsgroup is about RADIO SCANNERS, not graphic image scanners. You might either call Microtek directly, or find someone with a Compuserve account and find the Microtek area on Compuserve (or is it America On-Line?). Many manufacturers keep their latest drivers on-line on the commercial information services.

Steve

2805. Re: RE: PRO2006,OK TO RUN IT

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <prografx.164.00107D95@teleport.com>
Source record: 250540

In article <8AF2306.059E002F21.uuout@iotp.com> bill.funk@iotp.com (BILL FUNK) writes:
>From: bill.funk@iotp.com (BILL FUNK)
>Subject: RE: PRO2006,OK TO RUN IT
>Date: Mon, 14 Aug 95 12:54:00 -700

<Snipped>

>>> Anything that will keep electronics cooler will prolong their life.

<Snipped>

> Why the concern for circulating air in a computer?
> Why cooling fans on power supplies?
> Why cooling systems in transmitters?
> Because heat kills them.

>Bill Funk
> Internet: bill.funk@iotp.com

>... "Safer Sex" used to mean "Lock the office door first."
> * Silver Xpress V4.00 SW12853

In my 20+ years in electronics, the primary repeatable failure I have seen in virtually any type of analog/audio equipment has been dried-up electrolytic capacitors! They cause shorts, blown fuses, hum, poor performance, interference, and generally can make life miserable.

Heat can cause electrolytics to out-gas and dry up over time, causing or being a contributor to poor performance and outright failures. Even IGNORING the heat/semiconductor failure connection, keeping electronic devices cool is just good practice and cheap insurance! Adding the semiconductor and digital world to the equation should make the decision a no brainer. I personally don't need to see a government study to convince me!

Experience doesn't lie...

Steve

2806. Re: GMRS red dot UHF freq?

Newsgroup: rec.radio.scanner
Date: 1995-08-24 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <41gmkp$5ro@hopper.acm.org>
Source record: 250541

> I'm looking for the GMRS red dot freq. in the UHF band.
The "red dot" frequency is VHF. The "red star" is not GMRS.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Dot Frequencies

Dot color Other
Red 151.625 "J" Dot 467.7625
Purple 151.955 "K" Dot 467.8125
Blue 154.570 Silver Star 467.850
Green 154.600 Gold Star 467.875
White 462.575 Red Star 467.900
Black 462.625 Blue Star 467.925
Orange 462.675
Brown 464.500
Yellow 464.550

"Dot" stickers are used by the manufacturer or distributer to
indicate the frequency of otherwise identical transceivers. They
are often found in rental inventories and on construction sites.
Note that the 462.xxx frequencies are for GMRS.

2807. Difference between BC2500XLT & BC3000XLT ?

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <41ldqk$hqi@usenetw1.news.prodigy.com>
Source record: 250481

Thierry de Villeneuve <thierry.de-villeneuve@st.com> wrote:
>
>I have learned in some web pages that there is a BC3000XLT handheld
scanner
>than encompass weaknesses of the 2500XLT. Forgive my ignorance, here in
>France we have some imported 2500XLT (rated up to US$720).
>
> ??? CANN ANYONE GIVE ME MORE INFO ON THE BC3000XLT ???
>
>I operate with great pleasure a 2500 and have not found so many
problems
>with it. The three things that are missing, on my feelings, are:
>
> 1st, an attenuater - because some signals need to be lowered down (eg
FM
>broadcast).
>
> 2nd, possibillity to override demodulation presets. (eg In France,
76MHz
>to 88MHz is not wide FM, but very narrow FM (5KHZ - City Police
forces))
>
> 3nd, 5KHz narrow FM is missing. Well, with the volume turned all way up,

>it still can be heared.
>
> 4th, also update the CNT hits counter will in Autosearch.
>
Until someone else answers you that knows more about the topic, I believe
the BC3000XLT gives you the four items you listed.

Here in the States, the government outlawed scanners capable of
monitoring cellular phone freqs; Uniden stopped making the 2500XLT at
that time and came out with the improved version (3000XLT) that cannot be
modified for cellular.

Gary - Milwaukee Wisconsin

2808. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: strat@uu.net
Message-ID: <9508252137.AA56297@celeste.uu.net>
Source record: 250482

In article <xntEmiubG-a0079yn@access.digex.net>, domonkos@access.digex.net (Andy Domonkos) writes:
> While we're on this, anyone take a Scout or scanner into an
> airport terminal lately? They've got x-ray machines there, so the
> above philosophy doesn't work. With all the added security I was
> wondering if airports were giving scanner owners a hard time.

I've been flying a _lot_ lately, and I usually haul some combination of an Alinco DJ-560T, an AOR 1000 or 8000, and a Scout with me, in my carry-on luggage. The worst I've had (even in the new "heightened security" times), was to run my bag back through the X-ray lying on it's face, instead of the back, and to open one pocket to show the security officer the Scout while murmuring something about how "I have a lot of metal-cased electronic equipment with me, see?" No problems at all.

Bob Stratton Security Products and Services Manager
UUNET Technologies, Inc. strat@uunet.uu.net
3060 Williams Drive Voice) +1 703 206 5861
Fairfax, Virginia 22031 Fax) +1 703 641 7704

2809. Salem, Oregon Frequencies Request

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: Brian Torres <btorres@willamette.edu>
Message-ID: <Pine.SOL.3.91.950825194115.28453A-100000@gemini>
Source record: 250483

Hello To All....
I'm a new student up here at Willamette U. looking for info on
frequencies here. I've got a Sportcat 150, so my coverage isn't complete,
but any help with stuff in the 406-520 and 800-850 bands would be great.
In particular I'm looking for Willamette U frequencies also.
Those would be of great help.
E-Mail: btorres@willamette.edu

Thanks In Advance!
Brian

2810. Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7961-239979201@inferno.com>
Source record: 250484

KJ>But, on the other hand, I've heard some of the most chilling
KJ>conversations on the radio, stuff that sticks with you, like when LAFD
KJ>firefighter Scott Miller was shot during the riots, and a couple of
KJ>officer down calls. I also heard in chilling horror as two Los Angeles
KJ>County Fire Dept. Handcrew members died when a fire overran them. I must
KJ>give the dispacther who handled that a huge amount of credit. He did
KJ>everything in his power, very calmly, to try and help. Many times we just
KJ>take the dispatchers we hear for granted, yet I, as I am sure all of you,
KJ>have heard many instances where they have kept thier calm in hairy
KJ>situations. We forget sometimes that that voice we hear, is a human being
KJ>sitting at a consol, and that to keep a level head shows an incredible
KJ>amount of professionalism.

KJ> Ken Koller
KJ> Photographer, The Santa Clarita Signal
KJ> kjk11@lennon.pub.csufresno.edu

KJ> "I don't speak for the Signal, they keep me tied up in the back."
KJ>--

i've heard chilling calls as well. a sheriff's officer screaming for
help in a crowd of gangmembers... a city police officer call code 30
just before several gangmembers jumped him, took his gun, and held him
there at gunpoint so they could continue beating another gangmember to
death... i have also heard cdf ground crews calling for help as fire
raced up a hill on all sides of them, trapping them...

remember those men and women who put their lives on the line for us.

greg
kd6ven
vector@inferno.com

"i know what you've been going through,
i've been there too,
god knows i've been pushing hard, pushing so damn hard
but i've forgotten just what the hell i've been pushing for..."

-Killing JOke-

2811. cop broadcast encrypted - help!

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7961-239964702@inferno.com>
Source record: 250485

BM>I have a Radio Shack 60 channel scanner. The local police department has
BM>recently encrypted their broadcasting so all I get is gibberish with a
BM>"click-click-click" in the background. The questions:

BM>1) Is it possible to decrypt the messages?
BM>2) If yes, how does one do it?
BM>3) How difficult is it to rectify i.e. putting in special chip or the
BM> like?
BM>4) Where do I get "chip" and how costly is it?

BM>Please e-mail directly to: BMallard@kean.ucs.mun.ca

BM>Thanks :)

realistically, in a word, NO.

the type of scrambling, though not that complicated, is called "rolling code" scrambling. the ticking you hear is a clock pulse that synchronizes the transmitting and receiving radios. every time a radio is keyed, the encryption information is sent first, then the officer begins to speak. the encryption information is sent in a data burst before speech begins, and the other radios in the system use the information to match the encryption code and decode it.

if you wanted to spend LOTS of money, you could probably do one of two things.

1. find out what company makes the type of rolling code scrambling you are hearing, purchase their encrypt-decrypt module AND a radio that is compatable with it (few are, mostly motorola rigs), then beg the pd for the encryption key data (good luck).

2. beg your local pd to let you purchase one of the radios they have (more money!) so you can monitor their conversations, (again, good luck!).

greg
kd6ven

2812. nypd

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: anthony <aeremi01@barney.poly.edu>
Message-ID: <Pine.SOL.3.91.950825181615.23472B-100000@barney>
Source record: 250486

```
i've been listening to nycpd freq for a few years. someone i know said
he heard a unit transmit "code red". i've never heard that on any freq.,
is it true?
```

2813. Newbie questions about BC2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: livneh@alumina.rutgers.edu
Message-ID: <41luck$ao2@alumina.rutgers.edu>
Source record: 250487

A question ot 2 to net wisdom:

I just bought a BC2500XLT and have been having lots of fun with it.
What is the opinion of the readers about this scanner? I understand
it was top of the line until the 3000XLT came out but that one is
almost $100 more than the 2500. I saw in the faq that some people had
problems with it. What kind?

Also, I am trying to listen to the local police dept. (470.3625 MHz).
The technical Spec. Sheet about the scanner says that the default steps
in the 400-512 MHz region is 12.5 kHz. When I try to program the
correct frequency in, the scanner defaults to 470.3600 MHz. Will I
still be able to hear the police (I do hear occasional conversations
but am not sure if it's them), or do I need some kind of mod to make the
scanner more sensitive in this zone? How about other frequency regions?
Can and should I try to get the most resolution I can in all or is that
a waste of time? Is it even possible to do?

Thanks for any and all.

Shai (livneh@alumina.rutgers.edu)

2814. Re: RE: PRO2006,OK TO RUN IT

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: quadrajet@aol.com
Message-ID: <41luph$ct4@newsbf02.news.aol.com>
Source record: 250488

>>> In my 20+ years in electronics, the primary repeatable failure I have seen in
virtually any type of analog/audio equipment has been dried-up electrolytic
capacitors! They cause shorts, blown fuses, hum, poor performance, interference, and generally can make life miserable. <<<

Steve, is that why manufacturers always mount them 2 and 5 watt power resistors so damn close to capacitors? Stupid idea, makes the power supply or whatever go on the blink after a few years or so. But hey, keeps us technicians busy.....

Raymond
Arlington

2815. Re: Air Force 1/Secret Service Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: mike.reynolds@michaelr.com
Message-ID: <950828112104380@michaelr.com>
Source record: 250489

M>From: marckort@aol.com (Marc Kort)
>Subject: Re: Air Force 1/Secret Service Freqs?

M>FYI while it is not illegal to eavesdrop on the AF1's radio comms,
>1. it is illegal to divulge what you heard
>2. if you where listening to a cellphone or air phone comm you are indeed
>in violation of the Bullcrap laws that our gov't has foisted upon
>its citizens. before I get off on a political tangent I'll sign off here

Larry Gass was found guilty of merely scanning, in the clear, the
Tulsa police freqs. He was not charged with divulging or transmitting.

Julie DelCour, the Tulsa World reporter on the story, told me that the
scanning charges were pre-approved by the Dept. of Justice in Washington
D.C.

His jail sentencing will occur in October in Tulsa Federal Court.

What all this means is that, in Tulsa, I can no turn on my scanner
to hear my neighbor invite people his house to pick up illegal drugs
that he sells all day on his cordless phone. Nor can I report to police
when he phones his buddies and tells them to meet him at the nearby
WalMart for his daily merchandise burglaries.

michael r.
Tulsa, OK

2816. Re: 2006 Vehicle adaptor

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <41l4oq$cot@hopper.acm.org>
Source record: 250490

> The plug on the back says 13.8V, and all cars are 12V, aren't they??

A car battery is 12.6v, usually referred to as simply 12 volts. The
alternator produces 13.8v to charge the battery, so this is the rating for
devices that run off the car's electrical system.

> ... sales girl said .... would have to buy the $199 AC to DC adapter ...

She was refering to an inverter, a DC-to-AC device used to power 120vac
equipment from a 12v source. Your scanner already includes the provision
for operating directly from 12vdc.

> ... the AC adaptor part # to run the 2006 from a cigarette lighter ...

You don't want an AC adaptor - you want a cigarette lighter plug with
a cord terminating in the proper size coax plug. The manual mentions R.S.'s
catalog nbr 270-1534 ($5.99), but 270-1533 ($3.99) would do the same thing.
Just check that the coax plug fits the radio and the polarity is correct
(center ground).
/* barry /&

2817. Wanted: Virgina Public Safety Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: brentary@globalcom.net
Message-ID: <41j4ei$169@head.globalcom.net>
Source record: 250542

I'm looking for public safety frequencies for northwest Virgina,
particularly for Frederick, Warren, Shenandoah, Page, and
Faquier counties.
Any info you can offer is appreciated. Thanks in advance.

Brent

2818. PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: cgholson@niia.net
Message-ID: <41jehq$sbp@gold.niia.net>
Source record: 250543

Are there any mods available for the PRO-62? If so where can I find them?

73, Clarke

cgholson@niia.net

2819. New Web Page

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: metrosoft@radios.win.net
Message-ID: <13@radios.win.net>
Source record: 250544

METROSOFT has a new Web Page.
http://ns1.win.net/~radios/

We sell Scanners and other Related Products.

Thanks
Mike
Metrosoft

2820. BC210xl

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: WLCE14A@prodigy.com
Message-ID: <41jfbe$13hm@usenetp1.news.prodigy.com>
Source record: 250545

Does anyone have any or know of any modifications for the Bc210xl scanner.

If you do please email me at wlce14a@prodigy.com

Thanks

Jason

2821. Re: Air Force 1/Secret Service Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <41jnn6$dn0@redstone.interpath.net>
Source record: 250546
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mathew Baker <mathewb@river.biddeford.com> wrote:

>On Wed, 23 Aug 1995 jcscott@pacbell.com wrote:

>> Date: Wed, 23 Aug 95 09:02:49 PDT
>> From: jcscott@pacbell.com
>> Subject: Air Force 1/Secret Service Freqs?
>> Are the Air Force 1/ Secret Service frequencies for when the
>> President travels in the FAQs? If not does someone have them
>> at hand?

>> President Clinton is coming to the Bay Area to speak next week and
>> the monitoring opportunity should be good!

>Although this doesn't answer your question, please be advised that the
>Secret Service uses digital privacy on all their communications
>related to presidential security/visits/movements. Good luck anyway!

They do, however, sometimes transmit in the clear before he arrives, and
often transmit in the clear after he's left (during the "wrap up" of the
visit). Also, listen for LOTS of activity on the standard police/
sheriff freqs, including little used ones.

=========Opinions expressed are solely those of the author===========
Curt Phillips, KD4YU/AE (ex-WB4LHI) | "Computer users will need a
KD4YU@cphillips.pdial.interpath.net | mouse when they grow a third
Chairman, Tarheel Scanner/SWL Group | arm." --President of Wordstar
ARRL Life; QCWA; Raleigh Am Radio Soc | circa 1983

2822. Re: Trade Night Vision for Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: mraffe3577@aol.com
Message-ID: <41k4dn$7s3@newsbf02.news.aol.com>
Source record: 250547
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

PRO2003 is a gret product to modify I am interested in this trade.

2823. Re: NEW HAM RADIO REMOTE CONTROL PRODUCT OFFERED

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: Jeffrey Pawlan <jpawlan@arasmith.com>
Message-ID: <41l7ah$ll@punchdown.zocalo.com>
Source record: 250548
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc

So you, too, can flush your toilet by remote control while sitting in rush-hour traffic!

2824. MN State Fair freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <41jqiq$e9a@stratus.skypoint.net>
Source record: 250549

State Fair just started here today. Curious what freqs people have.
Here's my collection so far. Hoping to get more on sunday with my Scout.

153.965 State Fair PD dispatch
153.740 " " " secondary (??)
460.450 St Paul Pd F-3 car-to-car
460.225 St Paul Pd F-4 Spec Events

Security uses 4200's as prefix.

Does anyone have freqs for the Midway, administration and are there any
mobile first aid units? (other than St Paul Paramedics)

--

2825. Re: FULL cellular access scanner for sale

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <41k8hm$992@vixen.cso.uiuc.edu>
Source record: 250550

In a previous article, Dan () says:

>For sale: Radio Shack PRO-2026 Production date: 11A2 (11/92)
>Already modified, and with full cellular coverage.
>Price: $295 (firm), plus shipping and COD charges (if applicable).
>(Shipping is up to you: overnight or by snail-mail)

I have bought like-new modified 2026's on this board more than once for
$125. You must have mistyped your price. ---Dan (a different Dan)

--

2826. Re: Air Force 1/Secret Service Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <41j89h$ksh@ixnews2.ix.netcom.com>
Source record: 250551
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have heard from other folks that Secret Service monitoring of late has not been too good, as they're using their scrambling more and more. Monitor all of the known SS freqs, and good luck. Don't forget to listen to the local law enforcement stuff that may not be scrambled.

I once got a chance to hear the Secrets all over the place when Al Gore came to my college campus during the campaign. I was able to follow the flow of things from touchdown at the airport, motorcade to the student center and all the crowd watching. Great stuff.

2827. help wanted for brisbane (Australia) frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: mbritt@powerup.com.au
Message-ID: <41k030$5tj@enterprise.powerup.com.au>
Source record: 250552

I would appreciate it if someone tell me the radio frequencies used by
the Queensland police service in Brisbane.

2828. Re: Icom R-1

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <41k95q$9r4@vixen.cso.uiuc.edu>
Source record: 250553

>
>I purchased an R-1, and posted a forum asking about it's performance.
> My point in writing this is that perhaps the reason you were all so
>dissapointed with the R-1 is in your high expectations, and inability to
>deal with the R-1's quirks. I personally think the R-1 is quite an
>exceptional reciever, and For the size, and the price ($250 with
>charger, BP-83, and 3 antennas) I am very satisfied.

I like mine a lot, too. My main complaint is that when you are in P-Scan mode (sequentially searching from a low to high freq), you have to manually turn a knob to begin scanning again after it has locked onto an in-use frequency. Most scanners allow you to push a button to resume scanning. Or am I missing something with my R-1? ---Dan
--

2829. Re: 2006

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: awacoo@aol.com
Message-ID: <41kcbs$8fn@newsbf02.news.aol.com>
Source record: 250554

>Is it normal for the 2006 to make a low humming noise when it is plugged
>into AC and NOT on?

:Yes, you are hearing the transformer. Obviously, the power switch
:interrupts the DC voltage and not the AC line.

OK, but how harmful is it. My -2006 has been getting louder for quite a
while, and even hums some while on, but it is much louder when off. Ii'd
unplug it, but I don't have that much confidence in the battery backup.
Is this a sign that the power supply is going bad?
While I'm at it, does anyone have a stock # of an AC/DC converter that
works well to power the 2006. The one I have puts out a nice 13.8V but
does not have enough current to allow the scanner to scan.(display light
comes on, but no display)
Thanks, Steve

2830. Scanning in the UK

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: paulbaker@aladdin.co.uk
Message-ID: <19950825205555.paulbaker@aladdin.co.uk>
Source record: 250555

Are there any UK scanning enthusiasts out there. This group is mainly USA=
Drop me a line on paulbaker@aladdin.co.uk

2831. Long Island FIRE

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: izm@panix.com
Message-ID: <41kh9o$b0v@panix3.panix.com>
Source record: 250556

```
Does anyone have any active frequencies for the LI forest fire?
Thnaks
IzM

--
-------------------------------------------------------------------------------
izm@panix.com Israel Moskowitz WA2ZKG
-------------------------------------------------------------------------------
```

2832. Re: Scanning in the UK

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: Peter Collingridge <peter@pcolling.demon.co.uk>
Message-ID: <272910851wnr@pcolling.demon.co.uk>
Source record: 250557

Try alt.radio.scanner.uk

(I have emailed him also)

--
Peter Collingridge

2833. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: dkm@col.hp.com
Message-ID: <41klme$7c6@nonews.col.hp.com>
Source record: 250558

Heard in Colorado Springs last year;
A deer had wandered onto Academy Boulevard (a very busy 4 lane road) and
was causing traffic slowdowns and such.

Officer - I'm going up to North Academy to assist the officers with capturing
that deer.

Dispatcher - Roger. Do you have your hunting license?

2834. Re: Uniden BC220XLT Mods Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: warner@spaceworks.com
Message-ID: <41kn5f$k9q@mars.SpaceWorks.com>
Source record: 250559

If you find any info on mods, let me know.
Thanks,
Tim

2835. 2006 Vehicle adaptor

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: Joseph Barry <joseph_barry@hpatc2.desk.hp.com>
Message-ID: <41ksuh$nd3@hpuerci.atl.hp.com>
Source record: 250560

Can anyone give me the AC adaptor part # to run the 2006 from a cigarette lighter in the vehicle? I went to radio shack, and the young sales girl said there was no such thing and would have to buy the $199 AC to DC adapter and just plug it in to that. I dont think so. The plug on the back says 13.8V, and all cars are 12V, aren't they??

Joe Barry
joseph_barry@hpatc2.desk.hp.com

2836. Scanner prog/Windows

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: tom.miller@oho.com
Message-ID: <950825105825883@oho.com>
Source record: 250561

In a week, I will be joining the 20th century, as I will be accquiring a pc laptop with Windows, & I'd like to know if there are any Shareware or whatever programs for Scanners, as well as record (frequency) keeping for scanners. Please email me with any responses as the news server here is very slow.
Many Thanks,
Tom Miller
tom.miller@oho.com

... Ham radio operators DO IT with higher frequency.
___ Blue Wave/QWK v2.12

2837. Looking for best prices on Scout

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: jack.c.kobzeff@jpl.nasa.gov
Message-ID: <jack.c.kobzeff-2508950949500001@jackmac.jpl.nasa.gov>
Source record: 250562

Howdy,

In looking through a couple of Pop Comm and Monitoring Times, I see ads for places that carry the Opto Scout, but very few of the ads seem to have prices listed. Does anyone have an opinion of what would be the best places to get a Scout, and/or the ScanBlaster packages?

Thanks,
--
Jack Kobzeff ----- jack.c.kobzeff@jpl.nasa.gov

2838. Re: Motorola / Tulsa / TRS case

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: cnfederat@aol.com
Message-ID: <41l3du$dn3@newsbf02.news.aol.com>
Source record: 250563

Newsgroups: rec.radio.scanner
Subject: Motorola / Tulsa / TRS case

Many thanks to jmmorrison@aol.com (Jmmorrison) for taking the time to prepare and post the joint press release from Motorola and the City of Tulsa regarding the recent federal decision. You were able to fill in the blanks and provide details relevant to this group.
Knowing that "the airwaves belong to the people" (Federal Communications Act of 1934, as amended) has made me (and perhaps others) docile enough about the legalities of harmless radio listening that I turned a blind side to the coming of the Electronic Communications Privacy Act. Almost overnight, it seems, a benign information-gaining practice could now be cause for the feds to kick in my door.

Mikec@a.crl.com recently wrote:
>This case did not, does not, nor will it ever involve scanners. The police
>department has NEVER had a policy of going after law abiding citizens with
>scanners.

On its face, that is true. Now, read the following excerpt from the Motorola/TPD release carefully:

>In April 1995, a grand jury returned a 27-count indictment against Gass,
>50, and Jon David Astacio, 42. Both were charged under 18 USC Section 371,
>Conspiracy, 47 USC Subsection 605(e)4 and 605(a), Sale or Modification of
>a Device Intended for Unauthorized Interception and Publication of Radio
>Communications, and 18 USC Section 2, Causing a Criminal Act.
>
>The essence of these statutes is that it is illegal for a person, if not
>authorized by the sender, to intercept any radio communications and then
>divulge the existence, contents, substance, purport, effect or meaning of
>such intercepted communication to any person. Court rulings in related
>cases hold that by listening to such a device one has divulged the
>contents of the conversation "to yourself," fulfilling that element of the
>crime. Other elements of the statute include modifying or selling a device
>that accomplishes the above.

What is to prevent the definition of "device" from encompassing a scanner? It is apparent that this non-specific wording leaves the door open for future use against scanner users and radio modifiers alike. I suspect

that was not an oversight.

As for the generosity of the police sharing their frequencies:

>Internal Affairs Sgt. Rod Hummel states, "The Tulsa Police Department has
>always been open with the media. But we have made it clear to them what
>channels we allow them real time access. We restrict their access to
>certain talkgroups for the safety of our officers and so that certain
>operations are not disrupted while in progress.

That translates into three channels out of twenty the city "allows"
citizens to monitor. I agree that someone who drops in on a crime scene
or disaster in an obviously malicious or disruptive manner should get
clobbered, but such occurrences are the exception and not the rule, and
not justifiable cause to deny law-abiding citizens the right to engage in
an otherwise legal and harmless practice.

BTW, I do not know the defendants in this case personally, so my likes or
dislikes for them as individuals do not color my opinion on whether the
federal decision on their case is fair or reasonable. I think it would be
fair to this group if the discussion on that case were limited to the
facts as presented and how they could pertain to any individual who may
wish to legally monitor their municipal communications.

2839. Re: scanning cell phones

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <41l4dk$hhv@sun001.spd.dsccc.com>
Source record: 250564

In article <3vv8hg$lv@odo.peak.org>, Bill Nelson <billn@PEAK.ORG> wrote:
)Tom S. (tommy@alamo.net) wrote:
): supposedly by the fcc, scanning cell phones and portable phones is
): illegeal, well, in some states, scanning cell phones is, but portable
): phones are not..... 'cause they're not locked out.....you just can't
): record the conversations...now what if the person know's you are
): listening in, and you have their permission...you can, because you have
): their permission.....you can even record the conversation,
)
)Wrong. States cannot overide federal statute. US federal statutes state
)that it is illegal to listen to either cellular phones or cordless phones,
)PERIOD. There are no exceptions - except for governmental agencies with
)the proper search warrant - and (for cellular phones) maintainance techs
)maintaining the cells.
)
)Bill

You need to study the Constitution a little bit more closely. And while
you're at it, take a hard look at Ammendment #10. Also consider the
lawsuit Colorado won recently, against the Federal Government.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

2840. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <41l4n0$hn0@sun001.spd.dsccc.com>
Source record: 250565
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4044p4$aqu@globe.indirect.com>,
John Moran <jamoran@indirect.com> wrote:

)I have an AOR-1000 unit that does get EVERYTHING between 1mhz and 1300 mhz
)including the Cellular Phones!! Cellular Phones are sometimes
)interssting and fun to listen to. YOU would think people would know that
)since the device has an antenna they are BROADCASTING what they are saying
)for anyone that can or wants to listen!! JOHN/Phoenix
)
)I prefer to use a land line!!

Umm, they are not BROADCASTING. It it against regulations to broadcast
using these frequencies. They are transmitting, and it is against
regulations to listen without authorization.

Mike
---
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

2841. Re: Icom R-1

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <AVXFmiubG2xT079yn@access.digex.net>
Source record: 250566

In article <41iguj$794@eugene.convex.com>,
horak@convex.com (David Horak) wrote:
>
> You're in the minority but I'm glad you can "deal with it's quirks" and
> are happy with it. $250 is a fair price for a new one.
>
> David

People should understand the problems of putting a such a wideband receiver in a tiny package. You can't have the best of all worlds that small. The receiver is a design of compromise. There's no way to fit all the bandpass filters needed in that small space, so compromise filters are used, and in nominal situations the receiver works fine. It's when the R-1 is in a RF saturated environment that problems arise. I'm sure an attenuator would have helped, but a small reduced performance antenna works as well.

Andy

2842. Re: 2006 Vehicle adaptor

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <SIXFmiubGYaK079yn@access.digex.net>
Source record: 250567

In article <41ksuh$nd3@hpuerci.atl.hp.com>,
Joseph Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
> Can anyone give me the AC adaptor part # to run the 2006 from a
> cigarette lighter in the vehicle? I went to radio shack, and the
> young sales girl said there was no such thing and would have to buy
> the $199 AC to DC adapter and just plug it in to that. I dont think
> so. The plug on the back says 13.8V, and all cars are 12V, aren't
> they??
>
> Joe Barry
> joseph_barry@hpatc2.desk.hp.com
>

I think Shadio Rack should change its slogan to:

You got answers? We got questions!

Andy

2843. Re: req: Toronto airshow freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: fortnum@wat.hookup.net
Message-ID: <fortnum-2508951517420001@fortnum.wat.hookup.net>
Source record: 250568

In article <41fok6$i9t@noc.tor.hookup.net>, apayne@tor.hookup.net (Al Payne) wrote:

>If you have the freqs for the Toronto International Airshow coming up
>this Labour day weekend, can you please post them (or email them)
>
>Thanks

Couldn't you just call them and ask? ...or is this not appropriate? Perhaps the Island Airport knows.

Cheers.

--
++++++++++++++++++++++++++
Rich Fortnum (aka BeeRich)
F & M Breweries Limited
Guelph, Ontario, CANADA
fortnum@wat.hookup.net

2844. Re: Icom R-1

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: fortnum@wat.hookup.net
Message-ID: <fortnum-2508951523560001@fortnum.wat.hookup.net>
Source record: 250569

In article <41k95q$9r4@vixen.cso.uiuc.edu>, dhughes@prairienet.org (Dan Hughes) wrote:

>>
>>I purchased an R-1, and posted a forum asking about it's performance.
>> My point in writing this is that perhaps the reason you were all so
>>dissapointed with the R-1 is in your high expectations, and inability to
>>deal with the R-1's quirks. I personally think the R-1 is quite an
>>exceptional reciever, and For the size, and the price ($250 with
>>charger, BP-83, and 3 antennas) I am very satisfied.
>
>I like mine a lot, too. My main complaint is that when you are in P-Scan
>mode (sequentially searching from a low to high freq), you have to
>manually turn a knob to begin scanning again after it has locked onto an
>in-use frequency. Most scanners allow you to push a button to resume
>scanning. Or am I missing something with my R-1? ---Dan
>--

Go into set mode, and Choose T-10, which chooses to sit on the frequency for about 10 seconds, then moves on. You have ?-2, which means it will sit there until no sound is emulated for 2 seconds, then moves on. I'm glad you like your R1. I love mine. I've had it three days, and I want to become a HAM now. :-)

Cheers.

--
++++++++++++++++++++++++++
Rich Fortnum (aka BeeRich)
F & M Breweries Limited
Guelph, Ontario, CANADA
fortnum@wat.hookup.net

2845. Re: Motorola / Tulsa / TRS case

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: mikec@a.crl.com
Message-ID: <NEWTNews.4414.809387710.mikec@a.crl.com>
Source record: 250570

In article <41l3du$dn3@newsbf02.news.aol.com>, <cnfederat@aol.com> writes:

> Many thanks to jmmorrison@aol.com (Jmmorrison) for taking the time to
> prepare and post the joint press release from Motorola and the City of
> Tulsa regarding the recent federal decision. You were able to fill in the
> blanks and provide details relevant to this group.
> Knowing that "the airwaves belong to the people" (Federal Communications
> Act of 1934, as amended) has made me (and perhaps others) docile enough
> about the legalities of harmless radio listening that I turned a blind
> side to the coming of the Electronic Communications Privacy Act. Almost
> overnight, it seems, a benign information-gaining practice could now be
> cause for the feds to kick in my door.
>
> Mikec@a.crl.com recently wrote:
> >This case did not, does not, nor will it ever involve scanners. The
> police
> >department has NEVER had a policy of going after law abiding citizens
> with
> >scanners.
>
> On its face, that is true. Now, read the following excerpt from the
> Motorola/TPD release carefully:
>
> >In April 1995, a grand jury returned a 27-count indictment against Gass,
> >50, and Jon David Astacio, 42. Both were charged under 18 USC Section
> 371,
> >Conspiracy, 47 USC Subsection 605(e)4 and 605(a), Sale or Modification of
> >a Device Intended for Unauthorized Interception and Publication of Radio
> >Communications, and 18 USC Section 2, Causing a Criminal Act.
> >
> >The essence of these statutes is that it is illegal for a person, if not
> >authorized by the sender, to intercept any radio communications and then
> >divulge the existence, contents, substance, purport, effect or meaning of
> >such intercepted communication to any person. Court rulings in related
> >cases hold that by listening to such a device one has divulged the
> >contents of the conversation "to yourself," fulfilling that element of
> the
> >crime. Other elements of the statute include modifying or selling a
> device
> >that accomplishes the above.
>
> What is to prevent the definition of "device" from encompassing a scanner?
> It is apparent that this non-specific wording leaves the door open for

> future use against scanner users and radio modifiers alike. I suspect
> that was not an oversight.
>
> As for the generosity of the police sharing their frequencies:
>
> >Internal Affairs Sgt. Rod Hummel states, "The Tulsa Police Department has
> >always been open with the media. But we have made it clear to them what
> >channels we allow them real time access. We restrict their access to
> >certain talkgroups for the safety of our officers and so that certain
> >operations are not disrupted while in progress.
>
> That translates into three channels out of twenty the city allows
^^^^^??? hmmm give the radio shop a call or try police
call. All channels of the trunked system appear to be there. Besides...when
did stealing (software) become ok?

> citizens to monitor. I agree that someone who drops in on a crime scene
> or disaster in an obviously malicious or disruptive manner should get
> clobbered, but such occurrences are the exception and not the rule, and
> not justifiable cause to deny law-abiding citizens the right to engage in
> an otherwise legal and harmless practice.
>

2846. cop broadcast encrypted - help!

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: bmallard@kean.ucs.mun.ca
Message-ID: <1995Aug25.140124.1@leif>
Source record: 250571

I have a Radio Shack 60 channel scanner. The local police department has recently encrypted their broadcasting so all I get is gibberish with a "click-click-click" in the background. The questions:

1) Is it possible to decrypt the messages?
2) If yes, how does one do it?
3) How difficult is it to rectify i.e. putting in special chip or the like?
4) Where do I get "chip" and how costly is it?

Please e-mail directly to: BMallard@kean.ucs.mun.ca

Thanks :)

2847. Re: PRo 2030 Dated "7A4"... Modifiable?

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <41ktoo$fmk@sun001.spd.dsccc.com>
Source record: 250572

In article <40542f$pf2@ef2007.efhd.ford.com>,
Tim Bohr (R) <tbohr1@ed8751.pto.ford.com> wrote:
)
)I just picked up a Pro 2030 on closeout at $129 at Radio shack. Got the
)800 Mhz mod from the oakland site, popped open the unit, lo and behold no
)such "L201 jumper" seems to exist. Can anyone confirm that this design has changed
)(like the Pro 51) lately? It says "Radio shack" on the front, I believe
)older ones said "Realistic" on the front.
)
)Also, if anyone know of any keyboard mods it would be appreciated.
)
)Thanks
)
)Tim

Here in Dallas they are available as well for $150 "refurbished". They
list on the box what was wrong. Many say just "case scratches". Please
=any= information on which ones are modifiable?

And is this a good price?

Mike
---
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

2848. BearCat 855 XLT Data Request

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <41ku3s$fr8@sun001.spd.dsccc.com>
Source record: 250573

A local pawn shop has a BearCat 855 XLT for sale for $125. I have two questions:

is this a good price?

are there any mods? (esp. cellular)

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

2849. kenwood r-1000 4sale

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: hemmings@SkyBlu.CCIT.Arizona.EDU
Message-ID: <00995678.C6AAD8C0@SkyBlu.CCIT.Arizona.EDU>
Source record: 250574

Kenwood R-1000 short-wave receiver $275; .2-30 mhz; digital readout.
modes: AM (wide/narrow)/SSB/CW; sensitivity(>2mhz): 2uV AM/.5uV SSB
built-in 1.5 watt speaker; 12-3/4" x 4-1/2" x 8-1/2"; 12 pounds.

email: hemmings@ccit.arizona.edu, tell me where you're located
for estimate on shipping cost

Bill Hemmings voice# 602-297-6266
2850 West Camino de la Joya
Tucson, AZ 85742 (I'm in the book!)

2850. HB232 Program with Soundblaster Record?

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: Harold G Peach Jr <hpeach@pop.uky.edu>
Message-ID: <41lfe2$lbl@service1.uky.edu>
Source record: 250575

Does anyone know of a autologging package for the HB232 that will record audio using a Soundblaster card?

If so, please write!

Harold
hpeach@pop.uky.edu

2851. Req: NorCal Freqs plz....

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: KZVM90B@prodigy.com
Message-ID: <41lhcs$1kps@usenetp1.news.prodigy.com>
Source record: 250576

..Am looking for some freqs, interesting and otherwise, for Northern California. Specifically Sacramento and San Joaquin Counties. In particular, Stockton, Lodi, Galt, and Sacramento. Anyone out here have something along those lines.....EMAIL to KZVM90B@prodigy.com

2852. Re: Erricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: henniger@cisco.com
Message-ID: <henniger.809392179@cisco.com>
Source record: 250577

I cannot speak to the quality of digital cellphones from ericson,
but the analog phone I have experience with is a bit buggy and noisy.
Cell algorithms for strongest paging channel on initial boot are
a little weak.

okay for an inexpensive cell phone. Not top of the line.
Best analog i've come across was the technophone, (though my
experience is limited to about a dozen.)

To tell the truth, If I had to sink the money, i'd try the at&t digital.

Mick

In <41ia9b$f2i@apakabar.cc.columbia.edu> mjy2@konichiwa.cc.columbia.edu (Michael John Yunakov) writes:

>Looks like my message was "chewed up." Here goes another try:

>I am interested in purchasing one of these digital cell phones. I
>like the small size. I would appreciate any comments concerning
>quality and reliability.

>Thanks,

>Mike
>Michael J. Yunakov, MD, mjy2@columbia.edu, Department of Dermatology
>College of Physicians & Surgeons, Columbia University, New York, NY

2853. WANTED: PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: john.read@filebank.cts.com
Message-ID: <8AFD379.02470002D3.uuout@filebank.cts.com>
Source record: 250578

Hi there. I'm looking for a used RS PRO-2006 in good condition with NO modifications done to it. Let me know an asking price and a way to get ahold of you and I will contact you. Thanks.

2854. Re: 2006 Vehicle adaptor

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: awacoo@aol.com
Message-ID: <41ld5i$gml@newsbf02.news.aol.com>
Source record: 250579

>Can anyone give me the AC adaptor part # to run the 2006 from a
>cigarette lighter in the vehicle?

Don't need an AC adapter... just go to your local Wal-Mart or equivalent and get a DC/DC ciggarette adapter with the other end able to fit the DC jack on the back of your scanner. I haven't priced one in a while but I wouldn't pay more then $10 or so. While your at it, stop by Radio Shack (don't ask any questions) and get an external scanning antenna. I have one that is said to have good reception between 30mHz-1.3gHz and I have no complaints. Much better reception, and safer then having the screw in antenna sticking up in the car. You may have to get an adapter to fit the BNC connection on the scanner.

Steve

2855. Wanted: 2006 w/ Optoscan456

Newsgroup: rec.radio.scanner
Date: 1995-08-25 00:00:00 UTC
From: Chris@sublime.com
Message-ID: <Chris-2508951808430001@slip1007.sirius.com>
Source record: 250580

If your looking to sell your scanner, leave me some email.
-chris

2856. Re: What's on 154.400 MhZ (NYC area)

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jhartnett@aol.com
Message-ID: <41oh6s$ppf@newsbf02.news.aol.com>
Source record: 250331
Cross-posted to: rec.radio.scanner,alt.radio.scanner

154.400 is used by Burlington County, NJ as a FD fireground and response frequency. Sometimes when conditions permit NYC causes interference.

John Hartnett

2857. RE: 2006 MEMORY

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AFE455.059E003019.uuout@iotp.com>
Source record: 250332

On 24 Aug 95 02:50pm, RON GREATHOUSE wrote to ALL:

RG> @FROM :RonG@ix.netcom.com N
RG> I have a Pro 2006 scanner with cellular unblocked. With
RG> that modification in mind, is it possible to erase only one bank of
RG> channels at a time. Any help or suggestions would be appreciated.

I know of no way to erase (zero out) a single, entire bank at once. A cell
mod won't change this.
A computer interface such as the CE-232 could do it, by loading "0" into
each memory channel in a bank, though, a lot faster than doing it by hand.

Bill Funk
Internet: bill.funk@iotp.com

... Writing to Washington won't help -- he's dead!
* Silver Xpress V4.00 SW12853

2858. RE: 2006

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AFE455.059E00301A.uuout@iotp.com>
Source record: 250333

On 25 Aug 95 07:32am, AWACOO wrote to ALL:

A> @FROM :awacoo@aol.com N
A> Message-ID: <41kcbs$8fn@newsbf02.news.aol.com>

>>Is it normal for the 2006 to make a low humming noise when it is plugged
>>into AC and NOT on?

A> :Yes, you are hearing the transformer. Obviously, the power switch
A> :interrupts the DC voltage and not the AC line.

A> OK, but how harmful is it. My -2006 has been getting louder for quite a
A> while, and even hums some while on, but it is much louder when off. Ii'd
A> unplug it, but I don't have that much confidence in the battery backup.
A> Is this a sign that the power supply is going bad?
A> While I'm at it, does anyone have a stock # of an AC/DC converter that
A> works well to power the 2006. The one I have puts out a nice 13.8V but
A> does not have enough current to allow the scanner to scan.(display light
A> comes on, but no display)
A> Thanks, Steve

The hum is probably OK. The transformer, like most such consumer-electronics
transformers,is constructed of many plates; the rivits or bolts securing
these plates often come loose a little, and the plates then vibrate, making
the hum.
Any converter that puts out more than 500 MA should work OK. With some mods
(especially those that use LEDs), this figure will rise. Check in someplace
like an electronic surplus house, you should find a wide selection of wall
cubes, with many going over 800 MA.
Good luck.

Bill Funk
Internet: bill.funk@iotp.com

... We're born naked, wet and hungry. Then things get worse..
* Silver Xpress V4.00 SW12853

2859. Re: 2006 Vehicle adaptor

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: Len Gibbs <lengibbs>
Message-ID: <41lv7r$iko@goodnews.wv.tek.com>
Source record: 250334

Joseph Barry <joseph_barry@hpatc2.desk.hp.com> wrote:
>Can anyone give me the AC adaptor part # to run the 2006 from a
>cigarette lighter in the vehicle? I went to radio shack, and the
>young sales girl said there was no such thing and would have to buy
>the $199 AC to DC adapter and just plug it in to that. I dont think
>so. The plug on the back says 13.8V, and all cars are 12V, aren't
>they??
>
>Joe Barry
>joseph_barry@hpatc2.desk.hp.com
>
Every "mobile" radio will specify 13.8 VDC because that is the maximum voltage that the device will accept. The voltage coming from the voltage regulator in your car is usually maxed at 13.8 VDC even though the battery is "12 VDC"

Be sure to note the polarity of the connector you use and have the correct fused link listed in the owner's manual. I don't know the correct amperage for the fuse, just make sure you don't EXCEED the maximum amps recommended in the manual.

Perhaps someone else knows the correct size of the fuse.

Len Gibbs KE6BGT

2860. FS: Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: bcompoma@acme.csusb.edu
Message-ID: <41lq8n$cqd@news.csus.edu>
Source record: 250335

I have a Pro-43 Handheld scanner
It has been modified to recieve the full 800mhz and lower bands
as well as increased treble for improved audio.
The body is in good shape and Manual and AC adaptor are included.

Price $230+Sh o.b.o.

Call at 909-426-4076
or E-Mail wire-dog@netcom.com

2861. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jthayden@pinn.net
Message-ID: <41mjpj$322@everest.pinn.net>
Source record: 250336

In article <eutEmiubGEd4079yn@access.digex.net>,
domonkos@access.digex.net says...
>
>
>While living in Orlando, Fla, heard the Winter Park PD send a patrol
to
>investigate an alligator in the middle of a road in a residential
area.
>
>When the patrol arrived, the officer said 'He's just standing there in
>the middle, poor thing looks afraid."
>
>I wondered, how could he tell?
>

Kinda like that "deer in the headlights look"!!

2862. Need Alabama Freq.

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jaffer@aol.com
Message-ID: <41mj9m$bsc@newsbf02.news.aol.com>
Source record: 250337

Does anyone have any good freq's for the tuscaloosa, birmingham area? I just moved here and all I have been able to listen to are cell phones.

Jaffer@aol.com

2863. RE: MESSAGE TRACKER SOFTW

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AFE455.059E00301B.uuout@iotp.com>
Source record: 250338

On 21 Aug 95 05:27am, SWANGO wrote to ALL:

S> @FROM :swango@interserv.com N

S> I have message tracker software for pager interception. however, eight
S> out of t en pagers that I try to monitor with it do not show up.
S> The pager get the page but it does not show up on the computer with a
S> scanner a nd the message tracker software. the software
S> maker does not have any idea why the pages are not showing up. does
S> anyone have any suggestions.

If you get this solved, let me know, please. heck, let us ALL know!
I will not even ask if you are on the right frequency!! ;-)

Bill Funk
Internet: bill.funk@iotp.com

... Famous last words: Don't worry, I can handle it.
* Silver Xpress V4.00 SW12853

2864. Is BC860xlt modifiable for entire 800 Mhz range?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: gt4924b@prism.gatech.edu
Message-ID: <41od0o$4pr@acmex.gatech.edu>
Source record: 250339

HI all,

I have a bc860xlt and I'm curious about what I could
do to pick up the entire 800 Mhz band. I looked in
some of the archives for modification, but no luck.

Thanks for your help!

Scott Woods
gt4924b@prism.gatech.edu

--
Scott Fosson Woods
Georgia Institute of Technology, Atlanta Georgia, 30332
uucp: ...!{decvax,hplabs,ncar,purdue,rutgers}!gatech!prism!gt4924b
Internet: gt4924b@prism.gatech.edu

2865. Re: Newbie questions about BC2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <41meba$eg8@hopper.acm.org>
Source record: 250340

> ... the local police dept. (470.3625 MHz) ... the default steps in the
> 400-512 MHz region is 12.5 kHz. When I try to program ... the scanner
> defaults to 470.3600 MHz.

The reference to "the default steps" refers to the increment used
when searching a band. When you program a specific channel for scanning,
the logic should allow a similar precision. Your's obviously doesn't.

In the U.S., the special allocations in the 470-512 MHz band are at
25 kHz intervals on the odd 12.5 kHz points, e.g. .x125, .x375, .x625 &
.x875. It looks like your radio used the even points in 450-470 and just
carried them on through 512 (actually, all 12.5 kHz points are available
below 470 MHz and should be programmable).

In any case, a discrepancy of 2.5 kHz shouldn't hurt your reception.

/* barry /&

2866. Uniden 120xlt

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: knelson@atlantis.actrix.gen.nz
Message-ID: <DDw7n7.Bx@actrix.gen.nz>
Source record: 250491

Dick Smith Electronics have this on special at the moment for $399. Is this a good scanner? It says it handles 66-68, 108-190, 408-516 something like that anyway.

The next scanner up in their range is the uniden 200xlt I think and thats $599.

Thanks.
Kent.

2867. PRO-46 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: pcatalan@wimsey.com
Message-ID: <41m35u$bkj@wolfe.wimsey.com>
Source record: 250492

I have one of these beasties for sale.
Will entertain any offers.
You pay the shipping.

NOT MODIFIED, BUT IS CAPABLE.

Regards,
Pedro.

Regards,
Pedro

The Only Constant in the Universe is Infinity and Jelly Donuts!

2868. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: Ken Koller <kjk11@lennon>
Message-ID: <Pine.SOL.3.91.950825191556.29544B-100000@lennon>
Source record: 250493

On Fri, 25 Aug 1995, Steve Culliton wrote:

> Has your e-mail address changed since Feb.?
>
> TTFN
>
> -Steven
>
>
>
Kinda. Up at CSUF they replaced the old machine with the new Lennon machine a few months ago. They were still using the old Mondrian machine for awhile so that you could kinda wrap things up before they shut it off. I was actually using both accounts, and believe it or not, i have ANOTHER account kkoller@adnetsol.com that I use, but normally just telnet over to Lennon for to make things easier.

Also got a new job :)

Ken Koller
Photographer, The Santa Clarita Signal
kjk11@lennon.pub.csufresno.edu

"I don't speak for the Signal, they keep me tied up in the back."

2869. scanner pre-amps, any good?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: dct49491@pegasus.cc.ucf.edu
Message-ID: <41lrkn$61m@news.cc.ucf.edu>
Source record: 250494

Hello,
I've been considering the purchase of a scanner pre-amp and was
wondering if anyone out there has any experience using them. I'm familiar
with the use of pre-amps (been a ham for 20 years), but was just
wondering how efficient they were.

Any info would be appreciated....pse e-mail at below address.
Thanks ,
Dane

2870. Re: Trade Night Vision for Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <41nv9j$f31@taurus.neca.com>
Source record: 250495
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

mraffe3577@aol.com (MRaffe3577) wrote:

>PRO2003 is a gret product to modify I am interested in this trade.

What mods are ther for the Pro-2003?

2871. Re: Bug Frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: woody@portal.apana.org.au
Message-ID: <41lvia$612@portal.apana.org.au>
Source record: 250496
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Colin Smith (Colin@radioham.demon.co.uk) wrote:

: Does anyone know the 'common' UHF/VHF frequencies used by
: covert radio surveillance transmitters (bugs)?

Well i dont know about 'common' freqs as i would imagine that
is something set by the person that puts them together. I
have heard that your el'cheapo bugs such as the one im
talking about below are down lower in freqs where the more
'pro' bugs you might buy from security ppl are up over 1gig.
I dont know though for sure..

: I would also be interested to hear from anyone who has
: picked up such a bug in a 'sweep'.

I made a bug about a month ago for something to do and
set if so it was above our standard FM range, so it TX
on about 128.4 mhz. It carried a clear signal for about
150m which wasnt a bad effort i thought.

After i got it going i thought i would scan a range well
on either side of 128.4 and i found that the bug was also
TX on several other freqs higher and lower (~60mhz, ~115mhz,
~124mhz and another higher aswell, but i forget now)..

This is the only bug i have ever heard and i produced the
thing as an experiment more or less. Another guy posted an
interesting article several months back saying that he
had stayed in a hotel over there in the US and he picked up
bugs on tables and in rooms...

Anyway hope thats interesting for you..

Catch ya,
Woody
--
Terry J. Wood located at Winnindoo, Gippsland, Victoria, Australia
Net: woody@portal.apana.org.au Portal PA Unix +61(0)51-992869
Linux Box 1.2.x/Dx2-66/16/1.7Gig/Supporting Amiga and PC
i486dx4-100/16/730/CDRom/SB16 Games Box

2872. Re: Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: Frank Donovan <donovanf@jekyll.sgate.com>
Message-ID: <Pine.OSF.3.91.950826234906.2758B-100000@jekyll.sgate.com>
Source record: 250497
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner,alt.radio.scanner

Gary,
There are many types of conical antennas, the discone being an example of a very efficient broadband conical vertical. As you correcty point out, a discone has the disk at the top! Several manufacturers, such as TCI and Granger sell cone antennas that may match the brief description you provided. Their theory of operation differs from the discone, and they are probably somewhat less efficient.

73!
Frank
W3LPL
donovanf@sgate.com

On 27 Aug 1995 Gary_Jacek@Cyberstore.NET wrote:

> Hi
>
> I recently drove past a building in town with what looks like a discone on
> the roof. It appears to be mounted upside down. The 'disk' being at the
> bottom and the open end of the cone at the top.
>
> I'm just curious whether this has any effect on performance.
>
> ..Gary

2873. Re: WANTED: PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDwu76.Jvw@netcom.com>
Source record: 250498

John,

It will be very hard for you to find a 2006 without the cellular mod. The mod is so easy to do that it akes no skill and about 3 minutes. Therefore, everyone does it.

jwayda@netcom.com

JOHN READ
(john.read@filebank.cts.com) wrote:
: Hi there. I'm looking for a used RS PRO-2006 in good condition with NO
: modifications done to it. Let me know an asking price and a way to get
: ahold of you and I will contact you. Thanks.

2874. Are frequency counter/sniffers worth it?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: s-evans@dircon.co.uk
Message-ID: <41mu67$97j@newsgate.dircon.co.uk>
Source record: 250499

Hi all,
Are the Optoelectronic sniffers worth getting, I am more interested in finding local transmissions than air shows, marine, etc.

2875. Re: Are frequency counter/sniffers worth it?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: shuber5206@aol.com
Message-ID: <41n15h$cp7@newsbf02.news.aol.com>
Source record: 250500

I own a Scout 40 and it works very well. I am amazed at the distance from transmitters when it reads the freq. I've modified my AOR8000 to use the Scout for reaction tuning and it works great. The Scout receives the freq. and tunes the 8000 and bingo.....your listening to the transmission. This setup would work great for air shows.

2876. Re: BC3000XLT - Just How Unmodifiable?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: Brian Bresg <bbresg@delphi.com>
Message-ID: <R3ED7f5.bbresg@delphi.com>
Source record: 250501

Robert Mcneil <XTQB66A@prodigy.com> writes:

>Is the BC3000XLT absolutely positively unmodifiable cellular-wise, or is

There really isn't a need to modify the 3000XLT for cellular
since the unit will pick up images in the 1000-1030 Mhz range just as clear
as the original frequencies. Trust me, it works fine.
Dont let'em know you're listening....BB

2877. Camnis HSC-050 Scanning receiver

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: surfer@wave.co.nz
Message-ID: <surfer.126.303EC29A@wave.co.nz>
Source record: 250502

Does anyone know what the reception is like for the above scanner.
It looks like a great little scanner capable of 100 khz to a whopping 2060 mhz.

Any information at all will be most appreciated.

Paul

2878. Re: Are frequency counter/sniffers worth it?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <41nb1r$3nd@ixnews3.ix.netcom.com>
Source record: 250503

In <41mu67$97j@newsgate.dircon.co.uk> s-evans@dircon.co.uk (steve evans) writes:
>
>Hi all,
>Are the Optoelectronic sniffers worth getting, I am more interested in
>finding local transmissions than air shows, marine, etc.
>
>

The Scout is worth it. The other kinds of frequency counters by StarTek and Opto are more test instruments than "sniffers". The Scout captures the frequency and holds it in memory. The ability of the newer Scouts (ver 3.1) to reaction tune a AR 8000 or 2700 is really nice. The older Scouts need a small adapter the CBAR as Opto calls it. The mod you need to make to the radio is fairly easy to do. I have done the mod to my 8000, the 2700 mod looks a bit more involved. I would think the reaction tune feature would be nice for airshows and the like.

Greg Renner

2879. Re: Grove on-line on the WWW....

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jfaul1@ix.netcom.com
Message-ID: <41ndnd$sah@ixnews5.ix.netcom.com>
Source record: 250504

In <41nf42$hg5@ddi2.digital.net> batwing@digital.net (Doug) writes:
>
>Dunno if its official, but the site is up, at
>
>HTTP://www.grove.net
>
>Not much there, but should be interesting to watch.
>
>Doug
I have been unable to access this site. Anyone else having problems.

2880. FS: Cell Mod'ed PRO-46

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: dpssupport@aol.com
Message-ID: <41nea4$f5h@newsbf02.news.aol.com>
Source record: 250505

Datecode 5A3, excellent shape with box, manual, belt clip, and receipt. The diode modification was done to allow direct entry and limit search of Cell Freqs. I am interested in purchasing a new PRO-26 and these funds would help.

Asking $175 plus shipping, OBO.

E-Mail me with details if interested--is COD best method?

2881. Motorola Celluar

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: echidna@connexus.apana.org.au
Message-ID: <41nb73$pv8@preeda.internex.net.au>
Source record: 250506

Can anyone help me???
I have a Motorola Micro T-A-C model S1932A
I need to know how to reprogram the 3 digit lock code.
echidna@connexus.apana.org.au

2882. New Rat Shack Catalog Available

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-2608950834140001@dial-pl1-4.iway.aimnet.com>
Source record: 250507

Picked up the '96 Rat Shack catalog yesterday ($2.95 - free with $3
sticker on the front).
Four new handheld and two new base scanners.

Gary
--

Gary Ross
KE6KXL
ROSS@AIMNET.COM
ROSSMAN@AOL.COM
ROSS@NOVAX.LLNL.GOV

2883. Grove on-line on the WWW....

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: batwing@digital.net
Message-ID: <41nf42$hg5@ddi2.digital.net>
Source record: 250508

Dunno if its official, but the site is up, at

HTTP://www.grove.net

Not much there, but should be interesting to watch.

Doug

2884. Re: Grove on-line on the WWW....

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <41nl3d$1os@ixnews5.ix.netcom.com>
Source record: 250509

jfaul1@ix.netcom.com (Jim Faulhaber) wrote:

>In <41nf42$hg5@ddi2.digital.net> batwing@digital.net (Doug) writes:
>>
>>Dunno if its official, but the site is up, at
>>
>>HTTP://www.grove.net
>>
>>Not much there, but should be interesting to watch.
>>
>>Doug
>I have been unable to access this site. Anyone else having problems.

I was able to get into it a couple of weeks ago, but it was an "Under Construction" message. Haven't had any luck since. Their BBS is great, though. A message I saw there a while back indicated that it was going to be telnet-accessible. Cool!!

Jay Q.

2885. Re: Entertaining police d

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.26321.2433@channel1.com>
Source record: 250510

SB>The running joke here is to run the dispatchers plate from the parking
SB>lot, or when running a name such as "Yarmolinsky" instead of giving the
SB>spelling (Young, Adam, Robert, Mary.....) just say "common spelling".

"How do you spell that?"

"Just like it sounds."

Gary

* OLX 2.1 TD * I'm in shape ... round's a shape isn't it?

2886. Re: RE: PRO2006,OK TO RUN IT

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995Aug26.094035.6029@cmkrnl>
Source record: 250511

In article <41luph$ct4@newsbf02.news.aol.com>, quadrajet@aol.com (Quadrajet) writes:
> >>> In my 20+ years in electronics, the primary repeatable failure I
> have seen in
> virtually any type of analog/audio equipment has been dried-up
> electrolytic
> capacitors! They cause shorts, blown fuses, hum, poor performance,
> interference, and generally can make life miserable. <<<
>
> Steve, is that why manufacturers always mount them 2 and 5 watt power
> resistors so damn close to capacitors? Stupid idea, makes the power
> supply or whatever go on the blink after a few years or so. But hey,
> keeps us technicians busy.....

Mfrs do this because their engineers don't know what the hell they're doing, mostly because the schools are not doing their jobs.

A friend of mine used to run a small electronics manufacturing business in Ann Arbor, MI, and he would get summer hires from MTU's EE program. His favorite gripe about these folks was that nobody had taught them that resistors get hot. Oh, if you gave them a thermodynamics problem on an exam, they could tell you how hot a resistor would get under specified conditions... but somehow this didn't translate into "don't put too many of these suckers too close together, or close to some other heat-sensitive component." (Of coursre, nobody told them what other components were heat-sensitive, either.) And Michigan Tech is NOT known for being a slouch in the EE department.

What about better schools? I understand that it is possible to graduate from CalTech with a BSEE without having picked up a soldering iron. It isn't common, but it has happened.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

2887. Re: New Rat Shack Catalog Available

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2608951506470001@alexander.terranet.com>
Source record: 250512

In article <ross-2608950834140001@dial-pl1-4.iway.aimnet.com>,
ross@aimnet.com (Gary Ross) wrote:

> Picked up the '96 Rat Shack catalog yesterday ($2.95 - free with $3
> sticker on the front).
> Four new handheld and two new base scanners.
>
The PRO-2035 already has been replaced by the PRO2040, must be some kind
of record for their top of the line base scanner. Startling new price
too--$500. The top-shelf handheld has also been replaced with the PRO-26,
priced at $450.

Anyone know why the PRO-2035 was replaced?

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

2888. Has anyone been caught?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: Jason Piush <snp346@freenet.mb.ca>
Message-ID: <Pine.SUN.3.91.950826140026.4472A-100000@winnie.freenet.mb.ca>
Source record: 250513

I'm curious, does anyone have any humorous stories about being caught by someone they were listening to?

Please mail to newsgroup for our mutual enjoyment/entertainment.

Jason Piush
Winnipeg, Canada
snp346@winnie.Freenet.mb.ca

2889. Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Aug26.180223.6205@lafn.org>
Source record: 250514

Why are cellular phones forbidden on planes by the airlines
when the same airline offers phone service for its passengers
via credit card? Any ideas?
--
A. Stavsky, P.O. Box 351222, Los Angeles, CA 90035-1222

2890. Denver, Col. frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Aug26.180519.6704@lafn.org>
Source record: 250515

Any good listings for these? Esp. police, sheriff?
Thanks
--
A. Stavsky, P.O. Box 351222, Los Angeles, CA 90035-1222

2891. Re: Air Force 1/Secret Service Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: tberdan@ix.netcom.com
Message-ID: <41nuio$osr@ixnews6.ix.netcom.com>
Source record: 250516
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <41jnn6$dn0@redstone.interpath.net>
KD4YU@cphillips.pdial.interpath.net (Curt Phillips) writes:
>
>Mathew Baker <mathewb@river.biddeford.com> wrote:
>
>>On Wed, 23 Aug 1995 jcscott@pacbell.com wrote:
>
>>> Date: Wed, 23 Aug 95 09:02:49 PDT
>>> From: jcscott@pacbell.com
>>> Subject: Air Force 1/Secret Service Freqs?
>>> Are the Air Force 1/ Secret Service frequencies for when the
>>> President travels in the FAQs? If not does someone have them
>>> at hand?
>
>>> President Clinton is coming to the Bay Area to speak next week and
>>> the monitoring opportunity should be good!
>
>>Although this doesn't answer your question, please be advised that
the
>>Secret Service uses digital privacy on all their communications
>>related to presidential security/visits/movements. Good luck anyway!
>
> They do, however, sometimes transmit in the clear before he arrives,
and
>often transmit in the clear after he's left (during the "wrap up" of
the
>visit). Also, listen for LOTS of activity on the standard police/
>sheriff freqs, including little used ones.
>

I used to live near Reagan's SBA, CA ranch and spend the entire time he
was in office monitoring the Sec. Serv. and related activties---
including a very interesting conversation (at a local rancher's BBQ)
with the head of his SS detail. He stated that they were well aware of
us scanner buffs and that they had bubble machines on the way, for the
sensitive stuff. Sure enough, 2 months later, sssssssssssssssssss !!!

Everything said above is on track. Some additional tips:
1. Start to intensify and rifle in on your local area monitoring
several days ahead of time, as often the advance security and press
gets quite vocal.
2. Do spend a lot of effort monitoring your local law enf. _airborne_
units. They often direct the ground units that are blocking off freeway
overpasses, etc.

3. The radio/tv newsies are an excellent source of exciting listening, particularly when they stake out various White House aides' hotels, trying to get an exclusive interview. Unfortunately, they do seem to be migrating towards a lot of cell phone usage, so their competing stations won't scoop them. Their remote truck crews often provide some very funny late night bar hopping conversations.
4. Make sure that you do not break the law and listen to the local cell repeater sites !
5. Have a blast!

2892. Computer Interface Software for MAC

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDxqAr.Kpr@netcom.com>
Source record: 250517

Does anyone know if there is any Macintosh software available for a computer interface that will installin a pro-2006? Or, are Macintosh users "out of luck" as usual?

jwayda@netcom.com

2893. Re: J.I.L. Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: connelly@ix.netcom.com
Message-ID: <41o2cu$fqf@ixnews7.ix.netcom.com>
Source record: 250518

Rehcra@Never.Never.Land.org (Rehcra) wrote:

>Needed: manual and/or address for J.I.L. of America programable
>scanner. Please respond to : bunnells@crl.com

I have been able to correspond with J.I.L. at the following:

J.I.L.
JICL LA, Corporation
15337 Minnesota Ave.
Paramount, CA 90723

They are not in the scanner business anymore, but have been helpful to
me in all my requests for info, except for inquiries regarding my
J.I.L. SX400, for which they say they still have patents pending.

Which J.I.L. scanner do you need a manual for?
I have a service supplement for the SX200.

Rob C. Connelly@ix.netcom.com

2894. Re: 2006 (discussing 12 volt power)

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <41o219$1pm@news.paonline.com>
Source record: 250519

awacoo@aol.com (Awacoo) wrote:
.. some deletion
>While I'm at it, does anyone have a stock # of an AC/DC converter that
>works well to power the 2006. The one I have puts out a nice 13.8V but
>does not have enough current to allow the scanner to scan.(display light
>comes on, but no display)
>Thanks, Steve

Any plug-in wall transformer that puts out 1 amp of 12 volt DC, with the proper barrel connector, centre pin positive (+), will work. Visit any electronic component supply house. It should cost about $7.
--
Best regards,

Bill Fischer @ Electronic Countermeasures Inc.
65 - 31 Avenue South West, Calgary, Alberta, Canada T2S 2Y7
Voice (403) 233-0644, Fax (403) 233-8849
MailTo:bill.fischer@T8000.com
Visit http://www.t8000.com/eci/eci.htm for a brochure and software demo.

2895. Re: Where to get Bill Cheek's latest book?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Aug26.123552.22847@news2.compulink.com>
Source record: 250520

Steve Culliton (stavros@agora.rdrop.com) wrote:

: You rat! Apparently not only did you get the last one from Powell's
: but you got the last one in town. I've called all over Portland and
: *nobody* has it is stock! Enjoy your book.... damn it!

Perhaps he could send you *photocopies* of the useful stuff. That should
be about two pages I reckon.

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

2896. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: bfan@light.lightlink.com
Message-ID: <41o4ap$rl7@light.lightlink.com>
Source record: 250521

Abraham Stavsky (ag001@lafn.org) wrote:
>Why are cellular phones forbidden on planes by the airlines
>when the same airline offers phone service for its passengers
>via credit card? Any ideas?

Certain electronic devices, and especially cell phones,
produce electronic interference which causes the navigation and
other systems to not work properly. The pilots usually get anxious
when this happens.

Many hospitals now prohibit cell phones for the same reasons--
having their electronic equipment malfunction during surgery isn't
fun.

I'm not sure if the Air-to-Ground phone service the airlines
sell is electronically shielded from the other components.

>--
>A. Stavsky, P.O. Box 351222, Los Angeles, CA 90035-1222

Ben"Do cells really reach that high in the sky?"Fan

--
Benjamin Fan bfan@lightlink.com (perm.e-mail= Ben.Fan@pobox.com)
http://www.lightlink.com/bfan
P.O. Box 6702, Ithaca, NY 14851-6702
With enough lights and magic, who needs industry?

2897. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <41o4ft$lv1@newsbf02.news.aol.com>
Source record: 250522

>Why are cellular phones forbidden on planes by the airlines
>when the same airline offers phone service for its passengers
>via credit card? Any ideas?

The phones on planes operate in different frequency ranges than cellular phones, so that they minimize any interference that the transmissions may cause. Regular cellular phone calls could mess up some navigational transponder transmissions. Also, it would be really hard to get any kind of connection on a cellular phone because you're traveling so fast.

^~^~^~^~^~^~^~^~^~^~^~^~^~^

AdaMatt@aol.com
^~^~^~^~^~^~^~^~^~^~^~^~^~^

2898. Re: Are frequency counter/sniffers worth it?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <41o4rv$m2k@newsbf02.news.aol.com>
Source record: 250523

>Hi all,
>Are the Optoelectronic sniffers worth getting, I am more interested in
>finding local transmissions than air shows, marine, etc.

I took the Scout with me to a football game about a week ago, and just stood outside the press box. I got 50 different freqs. One of them happened to be the TV coverage control room freq. It was really interesting.
^~^~^~^~^~^~^~^~^~^~^~^~^~^
AdaMatt@aol.com
^~^~^~^~^~^~^~^~^~^~^~^~^~^

2899. Re: scanner pre-amps, any good?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: ebdavidson@delphi.com
Message-ID: <hXHjLd9.ebdavidson@delphi.com>
Source record: 250524

I,ve been using an ordinary Archer UHF VHF FM TV preamp for several years
on a pro-39. Works pretty good at peaking up some of the weaker stations
but sometimes overloads the front end.
I did have to modify the connectors on the darn thing to get it to adapt.

2900. AR-8000... Yeah or Neigh?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: adamatt@aol.com
Message-ID: <41o59t$m6d@newsbf02.news.aol.com>
Source record: 250525

I'm thinking about getting the AR-8000. Is it as good as they say it is?

I have a Scout 40, and I heard somebody talking about reaction tunning
with that. Where can I get ahold of that? At Grove?

Also, how much does the interface kit and the Scancat-Gold Software cost?

Thanks a lot.

^~^~^~^~^~^~^~^~^~^~^~^~^~^~^

AdaMatt@aol.com
^~^~^~^~^~^~^~^~^~^~^~^~^~^~^

2901. Re: Motorola Celluar

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <41o5hp$1hvo@news-s01.ny.us.ibm.net>
Source record: 250526

In <41nb73$pv8@preeda.internex.net.au>, echidna@connexus.apana.org.au (Kevin Fleurie) writes:
>Can anyone help me???
>I have a Motorola Micro T-A-C model S1932A
>I need to know how to reprogram the 3 digit lock code.
>echidna@connexus.apana.org.au
>

Reprogram?

If you know the current one, it is easy. If you don't, you will need to go into maintenance mode to erase/change it.

2902. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: mkeitz@bev.net
Message-ID: <41o6nk$pjv@solaris.cc.vt.edu>
Source record: 250527

In article <41o4ft$lv1@newsbf02.news.aol.com>,
adamatt@aol.com (AdaMatt) wrote:
>>Why are cellular phones forbidden on planes by the airlines
>>when the same airline offers phone service for its passengers
>>via credit card? Any ideas?
>
>The phones on planes operate in different frequency ranges than cellular
>phones, so that they minimize any interference that the transmissions may
>cause. Regular cellular phone calls could mess up some navigational
>transponder transmissions. Also, it would be really hard to get any kind
>of connection on a cellular phone because you're traveling so fast.
>
>
The cellular networks are based on the assumption that phones have limited
coverage. The 'cells' reuse the same frequencies every tens of miles
to only a few miles, depending on how congested the area is (i.e. in
cities, the cells are set up close together, running at low power, and
they command the phones to operate at low power as well). In rural
areas, the cells are on mountains and relatively high power is used to
minimize the number of cells required, at the expense of the number of
calls that can be made at once per square mile covered.

All this is based on the range from a ground-based phone being reasonably
predictable and fairly short. When you take a phone on a plane, it will
cover a much larger area, and interfere with a lot of cells. It is
possible that it wouldn't work at all, not due to low signal, but because
several ground transmitters reach it at once. The 'cellular' network for
the airplane phones is set up using different design rules, considering the
larger coverage from the airborne transmitters.

I believe the FCC rules for celluar phones prohibit airborne operation,
probably for this reason. The airlines also have reasons other than just
profit to ban radio devices. And finally, the ground celluar companies
could experience a lot of interference from airborne users.

-Mike KD4QDM

>^~^~^~^~^~^~^~^~^~^~^~^~^~^~^
> AdaMatt@aol.com
>^~^~^~^~^~^~^~^~^~^~^~^~^~^~^

2903. entertaining polce d

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: dmendoza@marlin.utmb.edu
Message-ID: <41o9nd$gd3@atlantis.utmb.edu>
Source record: 250528

I recall hearing a Houston PD dispatcher say:
"Unit ____ respond to _____ on a noise disturbance, male subject
urinating in the parking lot." It must have been quite a gusher.

Another time I heard a spot report from a disturbance at
a store that sells exotic pets. The officer said he was looking
for "black male, muscular build, last seen running nude westbound
down _____ wanted for having sex with a llama."

--

David Mendoza david.mendoza@utmb.edu
University of Texas Medical Branch, Galveston

2904. Re: Computer Interface Software for MAC

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2608951859360001@alexander.terranet.com>
Source record: 250529

Try an Opto 456 and Wave ($95). Contact MikeASL.com--the author of Wave
and get the info.

In article <jwaydaDDxqAr.Kpr@netcom.com>, jwayda@netcom.com (Jim Wayda) wrote:

> Does anyone know if there is any Macintosh software available for a
> computer interface that will installin a pro-2006? Or, are Macintosh
> users "out of luck" as usual?
>
> jwayda@netcom.com

--
-- Michael Alexander

____
Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.
____

2905. Re: SSB-Scanner ?

Newsgroup: rec.radio.scanner
Date: 1995-08-26 00:00:00 UTC
From: schuster@panix.com
Message-ID: <41oep0$5te@panix3.panix.com>
Source record: 250530

In article <41od5h$rlp@mn5.swip.net>,
Tomas Eriksson <tomas.eriksson@mailbox.swipnet.se> wrote:
>Hi, I'm looking for a portable scanner which can receive in SSB-mode
>as well as in Am and Fm (Love to listen to the old Morse code...)
>does anybody know about such a scanner ?

There are several:

Yupiteru MVT-7100
AOR AR-8000
Trident TR2400/Camnis HSC-050
AOR AR1500/1500e/1500ex

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

2906. Re: How much $ is Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDDzM75.KFw@netcom.com>
Source record: 250231

You can get a PRO-26 that is cellular unblocked (the uk models are notblocked) from Javiaton in the UK for less that what you would pay your local radio shack for a blocked model.It seems like this is the way to go if you want a pro-26.

jwayda@netcom.com

Shaun Griffith (griffith@asic.sc.ti.com) wrote: : The Pro-26 I got at RS was $450. I've enjoyed it alot. Up in the : 1000-1100 area are <not that I LISTEN to them, mind you> are what seems : to be cell phones but I understand they are images as oppsed to recieving : frequencies. Also down in the 40 area I have scanned past some. : Prior to this one I used a BC700A which I got before they started : blocking out the cell phone frequencies. : I've enjoyed the Pro-26. I went ahead and spent the $$ knowing that I : would not be buying another one for a LONG TIME. : I haven't seen alot of people on her talking re: the Pro-26, though. Is : it brand new or something??

: Jackie

2907. Charlotte-Mecklenburg PD Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <41qnn6$1562@usenetw1.news.prodigy.com>
Source record: 250232

We've got some severe flooding going on here in Charlotte, and I'm want to make sure I've got all the frequencies. I found most of the main ones (around 860Mhz) by searching...but I'm sure I don't have them all. Do you? Any other important Charlotte-area freqs will also be appreciated. Thanks.

-Drew in Charlotte-

2908. Icom R7100 800 MHz mod

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <41qo7s$eb6@newsbf02.news.aol.com>
Source record: 250233

Can anybody advise what the modification is for the Icom R7100 that will permit full 800 MHz coverage? It IS possible, and Grove Enterprises is doing it for $40 plus shipping. They aren't letting out the secret though, at least for now, but SOMEBODY else has to know it.

Thanks in advance,

Daryll N8EBR

2909. Need Del Amo Mall (Torrance Ca.) Frq.

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: bmoulton@ix.netcom.com
Message-ID: <41qq5u$4jd@ixnews2.ix.netcom.com>
Source record: 250234

I am looking for the Freq. for the Del Amo Mall security in Torrance
Ca.

2910. Re: Newbie questions about BC2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <41qkc0$kih@grape.epix.net>
Source record: 250235

Punisher (livneh@alumina.rutgers.edu) wrote:
: A question ot 2 to net wisdom:

: I just bought a BC2500XLT and have been having lots of fun with it.
: What is the opinion of the readers about this scanner? I understand
: it was top of the line until the 3000XLT came out but that one is
: almost $100 more than the 2500. I saw in the faq that some people had
: problems with it. What kind?

I have the 2500 and love it !! I like the manual channel/freq select
knob on the top and also the volume/squelch set up. The 3000 does
not have this arrangement.
I have not had any serious problems. The intermod can be a problem but
I have not had any serious troubles with it even when I have taken the
scanner with me to Philadelphia.

: Also, I am trying to listen to the local police dept. (470.3625 MHz).
: The technical Spec. Sheet about the scanner says that the default steps
: in the 400-512 MHz region is 12.5 kHz. When I try to program the
: correct frequency in, the scanner defaults to 470.3600 MHz. Will I

Press the "stp" key and it will step thru several "step sizes", select
what you want then program the channel. Press the "." twice to return
to the default "step".

FWIW - Be sure not to scan/search between 1200-1270 Mhz. as cellular
comes in loud and clear!!

regards

bill

2911. Re: Grove on-line on the WWW....

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <41qkgp$kih@grape.epix.net>
Source record: 250236

Jim Faulhaber (jfaul1@ix.netcom.com) wrote:
: In <41nf42$hg5@ddi2.digital.net> batwing@digital.net (Doug) writes:
: >
: >Dunno if its official, but the site is up, at
: >
: >HTTP://www.grove.net
: >
: >Not much there, but should be interesting to watch.
: >
: >Doug
: I have been unable to access this site. Anyone else having problems.

I had a problem for a couple of days but seems ok now. So far it seems
to be nothing but one big advertisement. Hopefully they will have
access to the "files" that are available on their BBS.

bill

2912. Re: AR8000 or Yupiteru??

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: pzman@nwrain.net
Message-ID: <pzman.12.00201FF2@nwrain.net>
Source record: 250237

In article <41on5i$k3h@mail.inforamp.net> samos@inforamp.net writes:
>From: samos@inforamp.net
>Subject: AR8000 or Yupiteru??
>Date: 27 Aug 1995 03:01:06 GMT

>Can anyone advise pls which is the better
>scanner ... the AR8000 or the Yupiteru 7100 ...

>arent they roughly the same price?
>but the AR has alphanumeric readouts ... its the
>only advantage i can determine. Am i wrong?
>many thanks
>dan bjarnason
>toronto canada

Dan,
I don't know how the Yupi performs but I will say that the 8000 is nothing short of awesome. I graduated from the RS pro 37 so I guess anything from that might be a step up but the ability of the 8000 to search lockout, auto load frequencies from search, alpha numeric display, and lots of bells and whistles have made the 550 dollar hit a little easier. BTW I recommend ordering it from UK due to dollar weights in the favor of the receiving country and it only took 3 days to the US. Take care and happy scanning. Keith

2913. Re: Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DDzq09.8pH@freenet.carleton.ca>
Source record: 250238

(Gary_Jacek@Cyberstore.NET) writes:
> Hi
>
> I recently drove past a building in town with what looks like a discone on
> the roof. It appears to be mounted upside down. The 'disk' being at the
> bottom and the open end of the cone at the top.
>
Maybe the building was the Australian Embassy??? ;-)
Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

2914. Re: Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: rtm@ftp.netgate.net
Message-ID: <rtm-2708951536170001@ng50.netgate.net>
Source record: 250239

In article <41oo77$gm@sulla.cyberstore.ca>, Gary_Jacek@Cyberstore.NET wrote:

> Hi
>
> I recently drove past a building in town with what looks like a discone on
> the roof. It appears to be mounted upside down. The 'disk' being at the
> bottom and the open end of the cone at the top.
>
> I'm just curious whether this has any effect on performance.
>
> ..Gary

As a first approximation, the pattern of the discone is the similar to quarter wave verticals- but as the frequency increases, so does the angle of the main lobes. In repeater operation, it's not uncommon to mount a quarter wave vertical upside down at a repeater site up on a mountain, to point part of the pattern down to where most of the users are.

On the other hand, it could have been a good day for a salesman- was it mounted on a rotor?

73-

--

Bob Martin N6MZV * rtm@ftp.netgate.net

2915. Re: 2006 Vehicle adaptor

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: Robert <cn2861@abaco.coastalnet.com>
Message-ID: <41qtkl$8v0@treasure.coastalnet.com>
Source record: 250240

Radio Shack's DC power cable (Cat No. 270-1534B) is the one recommended in the manual. That's what I have and it works just fine.

2916. Re: MN State Fair freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: ekholm@skypoint.com
Message-ID: <41r0jm$ecm@stratus.skypoint.net>
Source record: 250241

John McClellan (maus@skypoint.com) wrote:
: : : --
: : is it legeal to bring my portable scanner to the fair?

: Sure it is! Just don't have it on while your driving. I had a cop come
: up behind me last year while I was programming mine and all he said was
: "so, listening in on us, huh?" and I said yep and he left. No problems.

I looked in my police call books and all I could find is 153.965, but you
have that one already so I can not help you there but that one sure seems
active.
sorry i could not help you, but you sure helped me :-)
|~~~~~~|
| ekholm@skypoint.com |
| 300, born there 1200, grew up there 28,000, living there |
| |
~~~~~~
~~~~~~

2917. Pro62...

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: bobsmith@big12.metrobbs.com
Message-ID: <41r17h$ii4@metroux.metrobbs.com>
Source record: 250242

Can someone post the modifcations for a Pro62
from radio shack..thanks

2918. Re: Q. Military Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: dramboyer@aol.com
Message-ID: <41rad0$km7@newsbf02.news.aol.com>
Source record: 250243

If anyone has the military air frequencies for Selfridge ANGB in Macomb County
Michigan could you please send me them, thank you. Also I'm looking for a scanner that will pick up 250-400 Mhz if anyone has one for under $300.
Please send replies via e-mail.

Dr Amboyer

2919. How much $ is Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: u30294@uicvm.uic.edu
Message-ID: <41p110$4sn6@tigger.cc.uic.edu>
Source record: 250244

How much is the Pro 26 sells for at Radio Shack? Is this their top of the line handheld? How is this compared to the top of the line Bearcat BC3000XLT? I think the BC is double conversion while Pro 26 is triple conversion.

Pn.

2920. Re: What's on 154.400 MhZ (NYC area)

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: old-salt@li.net
Message-ID: <41p3aa$n3h@linet02.li.net>
Source record: 250245
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jhartnett@aol.com (J Hartnett) wrote:

>154.400 is used by Burlington County, NJ as a FD fireground and response
>frequency. Sometimes when conditions permit NYC causes interference.

F2 New York City Fire Dept Queens Vehicle Radio (Base)

2921. WTB: ICOM-R1

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: fbern@teleport.com
Message-ID: <41p6nb$ja3@maureen.teleport.com>
Source record: 250246

I am in the market to buy a used ICOM-R1 radio in good working condition.
If you have one to sale, send E-MAIL.

Thanks.
Frank. (fbern@teleport.com)

2922. Make Real Money-Easy-Fast

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: carcl@aol.com
Message-ID: <41r9uh$kgg@newsbf02.news.aol.com>
Source record: 250247

Dear Friend:

My name is Dave Rhodes. In September 1988 my car was repossessed and the bill collectors were hounding me like you wouldn't believe. I was laid off and my unemployment checks had run out. The only escape I had from the pressures of failure was my computer and my modem. I longed to turn my avocation into my vocation.

In January 1989 my family and I went on a ten day cruise to the tropics. I bought a brand new Lincoln Town Car with CASH in February 1989. I am currently building a new home on the west coast of Florida, with a private pool, boat slip, an a beautiful view of the bay from my breakfast room table and patio. I will never have to work again. Today I am RICH!

I have earned over $400,000.00 (Four Hundred Thousand Dollars) to date and will become a millionaire within 4 or 5 months. Anyone can do the same. This money making program works perfectly every time, 100% of the time. I have NEVER failed to earn $50,000.00 or more whenever I wanted. Best of all, you never have to leave home except to go to your mailbox or post office. In October 1988, I received a letter in the mail telling me how I could earn $50,000.00 or more whenever I wanted. I was naturally very skeptical and threw the letter on the desk next to my computer. It's funny though, when you are desperate, backed into a corner, your mind does crazy things. I spent a frustrating day looking through the want ads for a job with a future. The pickings were sparse at best. That night I tried to unwind by booting up my computer and calling several bulletin boards. I read several of the messages posted and then glanced at the letter laying next to the computer. All at once it became clear to me. I now had the key to my dreams.

I realized that with the power of the computer I could expand and enhance this money making formula into the most unbelievable cash flow generator that has ever been created. I substituted the computer bulletin boards in place of the post office and electronically did by computer what others were doing by mail. Now only a few letters are mailed manually. Most of the hard work is speedily downloaded to other bulletin boards throughout the world. If you believe that someday you deserve that lucky break that you have waited for all of your life, simply follow the easy instructions below. Your dreams WILL come true.

Sincerely yours,

Dave Rhodes

INSTRUCTIONS

Follow these instructions EXACTLY, and in 20 to 60 days you will have received well over $50,000.00 cash, all yours. This program has remained successful because of the HONESTY and integrity of the participants. Please continue its success by CAREFULLY ADHERING to the instructions.

Welcome to the world of Mail Order! This little business is somewhat different than most mail order houses. Your product is not solid and tangible, but rather a service. You are in the business of developing Mailing Lists. Many large corporations are happy to pay big bucks for quality lists. (The money made from the mailing lists is secondary to the income which is made from people like yourself requesting that they be included in that list.)

[1] Immediately mail $1.00 to the first 5 names listed below, starting at number 1 through number 5. SEND CASH ONLY. (Total investment: $5.00) Enclose a note with each letter stating: "Please add my name to your mailing list". Include your name and mailing address. (This is a legitimate service that you are requesting and you are paying $1.00 for this service.)
[2] Remove the name that appears as number 1 on the list. Move the other 9 names up one position (Number 2 becomes number 1, number 3 becomes number 2, and so on). Place your name, address, and zip code in the number 10 position.
[3] With your name in the number 10 position, upload this ENTIRE file to 10 (ten) different bulletin boards. You may post it to the BBS's message base or to the file section. Name it FASTCASH.TXT, and use the file description comments to draw attention to this file and its great potential for all of us.
[4] Within 60 days you will receive over $50,000.00 in CASH. Keep a copy of this file for yourself so that you can use it again and again whenever you need money. As soon as you mail out these letters you are automatically in the mail order business. People will be sending YOU $1.00 to be placed on your mailing list.

This list can then be rented to a broker that can be found in your local yellow pages listings for additional income on a regular basis. The list will become more valuable as it grows in size.

This is a service. ** IT IS PERFECTLY LEGAL **

If you have any doubts as to the legality of this service, please refer to Title 18, Sections 1302 and 1341 of the Postal Lottery Laws.

NOTE: Make sure that you retain EVERY name and address sent to you, either on computer or hard copy, but do not discard the names and notes that people send to you. This is PROOF that you are truly providing a service, and should the I.R.S. or some other government agency question you, you can provide them with this proof!

Remember, as each post is downloaded and the instructions carefully followed, five members will be reimbursed for their participation as a List Developer with $1.00 each. Your name will move up the list

geometrically so that when your name reaches the number 5 position you will be receiving thousands of dollars in cash.

REMEMBER - THIS PROGRAM FAILS ONLY IF YOU ARE NOT HONEST - PLEASE!!
PLEASE BE HONORABLE...IT DOES WORK! THANK YOU.

-1-
Colin Hanrahan
127 Cottage Grove Avenue SE
Cedar Rapids, Iowa 52403
USA

-2-
Shaun Smith
62 Vley Road
Schenectady, NY 12302-2134

-3-
Joseph E. Capilitan
13652 Freeport Rd.
San Diego, CA 92129-3211
USA

-4-
John Bailey
11577 Duncan Plains Rd.
Johnstown, Ohio 43031

-5-
Aaron Picker
209 Walden Street
West Hartford, CT 06107-1744
USA

-6-
Steve Hnatko
324 Daniel Street
Dover, New Jersey 07801
USA

-7-
Jordan Pusey
514 N 400 East #4
Provo, UT 84606
USA

-8-
Lenny Melo
23 Nikki Lane
Winnipeg, Manitoba
Canada, R2P 2K1

-9-
Michael Shawnasee
PO Box 2339
Scotia, NY 12302

-10-
Jonathan Cleveland
460 Rhyne Rd
Charlotte, NC 28214

The following letter was written by a participating member in this program.
****
**
To those with the COMMON sense to participate in this easy money opportunity:

About six months ago I received the enclosed post in letter form. I ignored it. I received about five more of the same letter within the next two week. I ignored them also. Of course, I was tempted to follow through and dreamed of making thousands, but I was convinced it was just another gimmick and could not possibly work.

I was wrong! About three weeks later I saw this same letter posted on a local bulletin board in Montreal. I liked the idea of giving it a try with my computer. I didn't expect much because I figured, if other people were as skeptical as I, they would not be too quick to part with $5.00. But, I BUY LOTTERY TICKETS WEEKLY IN MY PROVINCE AND HAVE NOTHING TO SHOW FOR IT BUT TICKET STUBS!

This week I decided to look at this as my weekly lottery purchase. I addressed the envelopes and mailed out $1.00 in each as directed. Two weeks went by and I didn't receive anything in the mail. The fourth week rolled around and I couldn't believe what happened! I can not say that I received $50,000.00, but it was definitely well over $35,000.00! For the first time in 10 years I got out of debt. It was great. Of course, it did not take me long to go through my earnings, so I am using this excellent money making opportunity once again. FOLLOW THE INSTRUCTIONS AND GET READY TO ENJOY!

Please send a copy of this letter along with the enclosed letter so together we can convince people who are skeptical that this really does work!
Good Luck,

Charles Kust
St Agathe, Que.

Hey... I'm one of the people who downloaded this a while ago, an I've made quite a profit...not 50,000 dollars, but TONS more than the 5 bucks I sent in. It might take more than 60 days to get 50,000, but I think I can wait.

Danny Wood

"All you need is a dollar and a dream." - NY Lottery advertisement.
HUH! NO, all you need is five one dollar bills, five stamps, and five envelopes, and thousands upon thousands of people who follow the rules of this content. No dream here but the American one. This really does work!

2923. Russia ?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: msaran@olympus.net
Message-ID: <msaran-2708952245060001@ptpm001.olympus.net>
Source record: 250248

Hi - I'm off to Russia in two days. Any of you been there and have any radio advice?

-thanks
-m
Mark Saran
msaran@olympus.net

---
men who change diapers - change the world

2924. Any mods for Bearcat BC350A?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: cgurn@sandford.zynet.co.uk
Message-ID: <NEWTNews.8382.809542904.cgurn@sandford.zynet.co.uk>
Source record: 250249

Hi.

Does anyone know of any mods available for the Uniden Bearcat
BC350A scanner?

Please e-mail me.

All help gratefully received.

Chris.

2925. Wtd: Mich. DNR freqs (Silver Lake)

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: colombo@fndcd.fnal.gov
Message-ID: <1995Aug27.232606@fndcd.fnal.gov>
Source record: 250250

I'm looking for the Michigan DNR (Dept. of Natural Resources) freq(s),
especially for Silver Lake Sand Dunes. Thanks.

_/_/_/_/ _/ _/ _/ _/ Rick Colombo colombo@fnal.gov
_/ _/_/ _/ _/ _/ _/ Fermi National Accelerator Lab
_/_/_/ _/ _/ _/ _/_/_/_/ _/ Of course I speak for: Fermilab,
_/ _/ _/ _/ _/ _/_/_/_/ Congress and the President...NOT!

2926. Re: 2006

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <41qrce$nkr@dallas1.connect.net>
Source record: 250251

In message <41bi92$4io@hopper.acm.org> - mulligan@ACM.ORG (F. Barry Mulligan) w
rites:
:>
:>> Is it normal for the 2006 to make a low humming noise when it is plugged
:>> into AC and NOT on?
:>
:> While it is not normal, it's not a significant problem. The power
:>transformer and 5vdc supply are online even when the power switch is off.
:>This provides voltage for the CPU and memory (otherwise the backup battery
:>would be drained). The hum is most likely due to slight delamination in
:>the transformer or a loose mounting. The xformer will run a little warmer,
:>but shouldn't cause a problem.
:> /* barry /&

Delamination??? Wow! I have seen the problem for 30 years in power
transformers, and never realized there was actually a term to describe
the problem.. Ya learn something new every day! :)

2927. WTB: Radio Shack 2006 with Opto mod

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <41qrte$nkr@dallas1.connect.net>
Source record: 250252

Ok,

I give up.. UNCLE!!!!

I have been trying with zip-zero success to get the person 'Gregory'
on this group to respond to me with any type of answer to my offer, so,
I guess I will put this out to the world...

I am looking for a 'like new' RS 2006 unit WITH the OS456 computer
controller board. I don't care if the cell mod has been made.

When I say like new, I am looking for the box and manuals also.

I have one alternative, I am going to Canada next week, and have one
held at a local radio shack store... They are getting $270(US) for them
NEW in the box and I can buy the OS456 board and do it here at home..

Leave me E-MAIL with condition, price, and if you like a phone #
to get in touch...

I will pay all shipping and will have the unit insured for full
value to protect us both.

Robert McAdams
mcadams@connect.net

2928. Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: Gary_Jacek@Cyberstore.NET
Message-ID: <41oo77$gm@sulla.cyberstore.ca>
Source record: 250341
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner,alt.radio.scanner

Hi

I recently drove past a building in town with what looks like a discone on the roof. It appears to be mounted upside down. The 'disk' being at the bottom and the open end of the cone at the top.

I'm just curious whether this has any effect on performance.

..Gary

2929. SSB-Scanner ?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: tomas.eriksson@mailbox.swipnet.se
Message-ID: <41od5h$rlp@mn5.swip.net>
Source record: 250342

Hi, I'm looking for a portable scanner which can receive in SSB-mode
as well as in Am and Fm (Love to listen to the old Morse code...)
does anybody know about such a scanner ?

2930. Re: Grove on-line on the WWW....

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <41ohtn$ot1@taurus.neca.com>
Source record: 250343

jfaul1@ix.netcom.com (Jim Faulhaber) wrote:

>In <41nf42$hg5@ddi2.digital.net> batwing@digital.net (Doug) writes:
>>
>>Dunno if its official, but the site is up, at
>>
>>HTTP://www.grove.net
>>
>>Not much there, but should be interesting to watch.
>>
>>Doug
>I have been unable to access this site. Anyone else having problems.

Just tried it, no problems.

Joe

2931. Re: New Rat Shack Catalog Available

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <41oj0j$ldm@usenetw1.news.prodigy.com>
Source record: 250344

>> Picked up the '96 Rat Shack catalog yesterday ($2.95 - free with $3
>> sticker on the front).

Remember the good 'ol days when catalogs used to be FREE? They'd even give you one of those huge 5-cell flashlights or a free battery to come in and get it. No more! Mine cost me $3.18...not only do you have to PAY for the catalog, you have to pay TAX on it besides!

-Drew in Charlotte

2932. Re: New Rat Shack Catalog Available

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <41ojp4$3ih@ixnews4.ix.netcom.com>
Source record: 250345

In <michael-2608951506470001@alexander.terranet.com>
michael@alexander.terranet.com (Michael Alexander) writes:
>
>In article <ross-2608950834140001@dial-pl1-4.iway.aimnet.com>,
>ross@aimnet.com (Gary Ross) wrote:
>
>> Picked up the '96 Rat Shack catalog yesterday ($2.95 - free with $3
>> sticker on the front).
>> Four new handheld and two new base scanners.
>>
>The PRO-2035 already has been replaced by the PRO2040, must be some
kind
>of record for their top of the line base scanner. Startling new price
>too--$500. The top-shelf handheld has also been replaced with the
PRO-26,
>priced at $450.
>
>Anyone know why the PRO-2035 was replaced?
>
>--
>-- Michael Alexander
>____

The PRO 2035 is being replaced with the 2042. The reason for the change is the 2042 has added intellegent search and memory load and velocity tuning. Otherwise the radio is the same as the 2035 except for the $50.oo higher price tag. The PRO 26 has been out for awhile but got a nice new higher price for the 96 catalog.

Greg Renner

2933. Re: MN State Fair freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: ekholm@skypoint.com
Message-ID: <41oktv$gdr@stratus.skypoint.net>
Source record: 250346

John McClellan (maus@skypoint.com) wrote:
: State Fair just started here today. Curious what freqs people have.
: Here's my collection so far. Hoping to get more on sunday with my Scout.

: 153.965 State Fair PD dispatch
: 153.740 " " " secondary (??)
: 460.450 St Paul Pd F-3 car-to-car
: 460.225 St Paul Pd F-4 Spec Events

: Security uses 4200's as prefix.

: Does anyone have freqs for the Midway, administration and are there any
: mobile first aid units? (other than St Paul Paramedics)

: --
is it legeal to bring my portable scanner to the fair?

--

|~~~

2934. Re: FS PRO 2026 100 Channel Scanner W/Cellular

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: Jimmy Hall <jhall@sibylline.com>
Message-ID: <41on93$cu@zeus.intellinet.com>
Source record: 250347

>Hello All,
>
>I have 2 each of the above in perfect cond with manuals. These models
>
>are the earlier models of the PRO 2026 that were very easily modified.
>
>And these have been! I need $200 each. email or call me 501 636 2536.
>
>Jimmy
>

2935. Re: Where to get Bill Cheek's latest book?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-2608951958030001@dial-pl1-4.iway.aimnet.com>
Source record: 250348

In article <ragnaroek1995Aug26.123552.22847@news2.compulink.com>,
tubegod@cml.com (Andy Moss) wrote:

> Steve Culliton (stavros@agora.rdrop.com) wrote:
>
> : You rat! Apparently not only did you get the last one from Powell's
> : but you got the last one in town. I've called all over Portland and
> : *nobody* has it is stock! Enjoy your book.... damn it!
>
> Perhaps he could send you *photocopies* of the useful stuff. That should
> be about two pages I reckon.
>
> Cheers!
>
> Andy

I ordered one from Waldenbooks and the clerk said it was $19.95 when I
ordered. The computer printed order form also said $19.95. The book
scanned in at $29.95. The clerk said the price must have gone up and it is
now $29.95. I asked for the manager who told the clerk, 'mark it down to
$19.95'. Thanks to a previous poster for the tip.

Gary
--

Gary Ross
KE6KXL
ROSS@AIMNET.COM
ROSSMAN@AOL.COM
ROSS@NOVAX.LLNL.GOV

2936. Re: The Truth

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.082695.221514.37@okc38.icon.net>
Source record: 250349

> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> >Okay! NOW lets set the story staright!
> >>Dan has accused me of a lot of things and has misquoted me.
>
> >So...go hire a lawyer, sue for libel, and brawl it out with your buddy
> >Dan in the courts.
>
> >We don't care
>
>
> >-Drew in Charlotte-
>
> Sounds like a guilty conscience.
>
> Jay
>
> _____________________________________
> F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
> ** ** D E S E R T ** **
> ** ** S T O R M ** **
> *** ***
> M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
> puregold@a.crl.com
> _____________________________________
>
>

Sounds to me like she is just tired of the high noise to signal ratio that all
the flaming is giving this group. She is not the only one.

//
\ \
/ Glenn Reed a.k.a. g_reed@icon.net /
\ CAP BBS sysop - 405-736-6044 (OK Wing) \
/ Amateur Call: KF5XB - Tactical Call: Sooner 44 /
\ \
/ "Illegitimae non Carborundum" /
\\

NOTE: The opinions expressed herein are those of the
author and do not represent anything organic.

2937. Re: MN State Fair freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <41oo3c$i39@stratus.skypoint.net>
Source record: 250350

: : --
: is it legeal to bring my portable scanner to the fair?

Sure it is! Just don't have it on while your driving. I had a cop come
up behind me last year while I was programming mine and all he said was
"so, listening in on us, huh?" and I said yep and he left. No problems.

2938. AR8000 or Yupiteru??

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: samos@inforamp.net
Message-ID: <41on5i$k3h@mail.inforamp.net>
Source record: 250351

Can anyone advise pls which is the better
scanner ... the AR8000 or the Yupiteru 7100 ...

arent they roughly the same price?
but the AR has alphanumeric readouts ... its the
only advantage i can determine. Am i wrong?
many thanks
dan bjarnason
toronto canada

2939. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: pmullmar@ia.net
Message-ID: <41oq6k$kl5@hera.ia.net>
Source record: 250352

I heard a story a fews years back involving a cell phone on a commercial jet. It seams some one decided to use his cell phone during the roll out, and set off ALL the engine fire warning lights just as the aircraft had left the ground. The pilot executed an emergency landing. Appon landing the warning lights went out. The copilot was doing an onboard visual inspection when the same warning light came on just as some idiot was useing his cell phone. He was removed rfrom the plane.

2940. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: pmullmar@ia.net
Message-ID: <41oq7m$kl5@hera.ia.net>
Source record: 250353

I heard a story a fews years back involving a cell phone on a commercial jet. It seams some one decided to use his cell phone during the roll out, and set off ALL the engine fire warning lights just as the aircraft had left the ground. The pilot executed an emergency landing. Appon landing the warning lights went out. The copilot was doing an onboard visual inspection when the same warning light came on just as some idiot was useing his cell phone. He was removed rfrom the plane.

2941. Need Torrance,CA Police\Fire Freq's

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: Tim Miller <75131.320@CompuServe.COM>
Message-ID: <41p0fnifb1@mhafn.production.compuserve.com>
Source record: 250354
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know the Torrance,Calif. Police\Fire Frequencys??

2942. Re: GE TRUNK

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: rprimak@aol.com
Message-ID: <41p0kj$1ld@newsbf02.news.aol.com>
Source record: 250355

It should be the Comsec Associates Inc. Burbank Ca. 91506 2219 W. Olive Ave. 818 502-0000 The product is the SA-78E for Ericsson/GE trunked radio systems. The article says the price is $29.95 or $49.95 factory installed. If you get one let me know how it works. The Illinois State Police have a new 20 channel trunked
system and I would like to get one for my 2006. I hope this info is still current.

2943. Re: 2006 (discussing 12 volt power)

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: victorb@ERE.UMontreal.CA
Message-ID: <DDyGED.7t8@cc.umontreal.ca>
Source record: 250356

William J. (Bill) Fischer writes:

>Any plug-in wall transformer that puts out 1 amp of 12 volt DC, with the proper
>barrel connector, centre pin positive (+), will work. [...]

Radio Shack's #270-1534 12V adapter gives out 2 amps. Does that matter?
^^^^^^

--
Benjamin Victor
victorb@ere.umontreal.ca

2944. Re: Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: "James A. Storm" <jastorm@ix.netcom.com>
Message-ID: <41pav3$dh9@ixnews6.ix.netcom.com>
Source record: 250357

Hi Gary,

I wouldn't think that mounting a discone upside down would affect it's performance though it sounds like a cumbersome way to mount it. A vertical with the radials at the top should work the same as a vertical with the radials at the bottom. Maybe I'll have to try mounting my VHF/UHF discone upside down and see what happens...

73, Jim WB6LWS in Pacifica, CA

2945. ABOUT AR-1500 FS:

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <1759CUQXASSDAXNOLM@ods.ods.net>
Source record: 250358

I WANT THE RADIO, but......
What are you looking for in trade? EMAIL ME BACK SOON!!!!
I was unable to get your address!!!!!
thanks, nate.

--
Online Data Systems - Milwaukee, WI
(414) 761-5120 - 300/1200/2400
(414) 761-5133 - 9600/14400
(414) 939-4670 - SouthEastern WI

2946. Re: SSB-Scanner ?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: mikeeg961@aol.com
Message-ID: <41pqqa$5gp@newsbf02.news.aol.com>
Source record: 250359

What exactly isSSB and USB? Who broadcasts on these?
mike

2947. Going to California

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <41pr3c$d2b@ixnews7.ix.netcom.com>
Source record: 250360

I am going to be in San Francisco for a week during early October,
and I'd like to take my handheld. Can someont point the way to an ftp
or web site for the "basic" lists?

Much obliged,

Jay Q.

2948. Re: AR8000 or Yupiteru??

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: droy@netcom.com
Message-ID: <droyDDz0rn.1M0@netcom.com>
Source record: 250361

samos@inforamp.net wrote:
: Can anyone advise pls which is the better
: scanner ... the AR8000 or the Yupiteru 7100 ...

: arent they roughly the same price?
: but the AR has alphanumeric readouts ... its the
: only advantage i can determine. Am i wrong?
: many thanks
: dan bjarnason
: toronto canada

Howdy,
I've got both (scanner NUT) and only had the 8000 a few weeks. So far the
yupi seems to have better sound and you can, if you are into ham radio,
duplex with it quite well. Have not played with either on HF yet.
The Alphanumeric display is neat cuz when you are listening to some P.D.
and you havent got the memory # memorized it's nice to look and see
"P.D. Belmont" . If I only had one to chose I would take the yupi.
I just have not fallen in love with the 8000 yet.
p.s. I sold my pro43 :>
dave
--
To know me is to really love me-

Dave Roy (1947-)

2949. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <41pt0j$rjr@globe.indirect.com>
Source record: 250362
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mike McCarty (jmccarty@spd.dsccc.com) wrote:
: In article <4044p4$aqu@globe.indirect.com>,
: John Moran <jamoran@indirect.com> wrote:

:)I have an AOR-1000 unit that does get EVERYTHING between 1mhz and 1300 mhz
:)including the Cellular Phones!! Cellular Phones are sometimes
:)interssting and fun to listen to. YOU would think people would know that
:)since the device has an antenna they are BROADCASTING what they are saying
:)for anyone that can or wants to listen!! JOHN/Phoenix
:)
:)I prefer to use a land line!!

: Umm, they are not BROADCASTING. It it against regulations to broadcast
: using these frequencies. They are transmitting, and it is against
: regulations to listen without authorization.

I listen to cellular and cordless phone calls all the time... If someone
want's these things to be private, then they need to scramble!! Anyway, I
have never heard of a scanner police. How's anyone to know I am listening
anyway!! JOHN

2950. Re: Need Torrance,CA Police\Fire Freq's

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <41ptbf$rjr@globe.indirect.com>
Source record: 250363
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Tim Miller (75131.320@CompuServe.COM) wrote:
: Does anyone know the Torrance,Calif. Police\Fire Frequencys??

is the torrance PD all you need ??? JOHN
got the whole USA on a CD-rom and also many AZ/CA frequencies in my own
database.
JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

2951. Re: Frequency database programs?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <41ptov$rjr@globe.indirect.com>
Source record: 250364

Nelson Yount (Nelson.Yount@ColumbiaSC.ATTGIS.COM) wrote:
: Anyone out there have any recommendations for a good shareware
: frequency database program? Other than simple storage and
: query/retrieval functions, the main feature I'm interested in is
: the ability to print my programmed channels out in a card-sized
: format, 1 card per bank. Grove has something like this
: advertised in their catalog for around $25, but I'd like to find
: something cheaper or even free.

: Thanks,
: Nelson Yount

I use PC-FILE, it's a DBASE clone and works quite well. the only down side is it can be slow to look something up when you get a large number (50,000) records. also the flobal modify.change sometimes takes a while to run

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

2952. Re: PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <41q0me$r33$1@mhadf.production.compuserve.com>
Source record: 250365

No.

2953. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: vanduyne@northnet.org
Message-ID: <Q2$FmehQKq34078yn@northnet.org>
Source record: 250366

Some time ago a local fire department was having trouble with their
radios responding to the alert tones. The dispatcher ran a test, and
then announced "Testing the XXYYZZ department radios- anyone whose
radio did not go off, please call the station."

==========
Andy VanDuyne aka n2psl aka vanduyne@northnet.org
I'm paying for this account- my employer has nothing to
do with it.
==========

2954. re: 2006 humming

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <81b7cb$b538.d8@ns.intelinet.net>
Source record: 250367

Mine too.

2955. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.082795.102645.34@okc59.icon.net>
Source record: 250368

Giving my age away here, but I was hooked on police radio, we didn't have scanners then just tube type tunable receivers, when a friend loaned me his for a few days. One of the first calls I heard was dispatching a police unit very late at night to investigate a report by the coffee shop owner of a "suspicious subject" in the lobby of the Washington hotel. I had just enough time to wonder what made a person suspicious, when the dipatcher added, "Subject may be identified by parking meter under left arm". (Cool hand Luke?)

//
\ \
/ Glenn Reed a.k.a. g_reed@icon.net /
\ CAP BBS sysop - 405-736-6044 (OK Wing) \
/ Amateur Call: KF5XB - Tactical Call: Sooner 44 /
\ \
/ "Illegitimae non Carborundum" /
\\

NOTE: The opinions expressed herein are those of the
author and do not represent anything organic.

2956. Re: Grove on-line on the WWW....

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: earl@airwolf.oit.gatech.edu
Message-ID: <earl.809538228@airwolf>
Source record: 250369

In <41ndnd$sah@ixnews5.ix.netcom.com> jfaul1@ix.netcom.com (Jim Faulhaber) writes:

>>HTTP://www.grove.net
>>
>I have been unable to access this site. Anyone else having problems.

It just worked for me.

--
Earl Barfield -- Operations Department / Information Technology
Georgia Institute of Technology, Atlanta Georgia, 30332
Internet: Earl.Barfield@oit.gatech.edu earl@prism.gatech.edu
earl@fantasy.gatech.edu earl@oit.gatech.edu

2957. Re: Is BC860xlt modifiable for entire 800 Mhz range?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: Jeff L <jeffl@evansville.net>
Message-ID: <Pine.SOL.3.91.950827114429.7238B-100000@world.evansville.net>
Source record: 250370

On 26 Aug 1995, Scott Fosson Woods wrote:

> HI all,
>
> I have a bc860xlt and I'm curious about what I could
> do to pick up the entire 800 Mhz band. I looked in
> some of the archives for modification, but no luck.
>
> Thanks for your help!
>
> Scott Woods
> gt4924b@prism.gatech.edu
>
> --
> Scott Fosson Woods
> Georgia Institute of Technology, Atlanta Georgia, 30332
> uucp: ...!{decvax,hplabs,ncar,purdue,rutgers}!gatech!prism!gt4924b
> Internet: gt4924b@prism.gatech.edu
>
>

No known mod on 860 , we and I am sure many dealers still have plenty 855 left.

And they can do FULL 800 and you can add 100 memory channels to ALL versions on the 855...

Jeff

2958. Re: Grove on-line on the WWW....

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2708951326410001@alexander.terranet.com>
Source record: 250371

In article <earl.809538228@airwolf>, earl@airwolf.oit.gatech.edu (Earl Barfield) wrote:

> In <41ndnd$sah@ixnews5.ix.netcom.com> jfaul1@ix.netcom.com (Jim Faulhaber) writes:
>
> >>HTTP://www.grove.net
> >>
> >I have been unable to access this site. Anyone else having problems.
>
> It just worked for me.
>
>
I also tried it and it worked fine. Not much there, however.

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

2959. Plectron Paging Tones

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: support@genave.com
Message-ID: <41qbg7$65j@blackice.winternet.com>
Source record: 250372

Someone e-mailed that they would like the exact tone frequencies for the Plectron paging group.

The return address of the sender was accidently deleated, but the paging information has been posted for anyone interested.

The entire listing can be found at

http://www.winternet.com/~genave/ttplect.html

steve
support@genave.com

2960. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <41qhci$7tf@ccnet2.ccnet.com>
Source record: 250373

ag001@lafn.org (Abraham Stavsky) wrote:
>
>Why are cellular phones forbidden on planes by the airlines
>when the same airline offers phone service for its passengers
>via credit card? Any ideas?

The prohibition of cellular phones on any airborne aircraft (not just airliners) is prohibited by the FCC. This is stated in FCC rule 22.911 (Part 22 has been changed, it may be 22.925 now).

The FAA also has a federal aviation regulation (FAR 91.21) that prohibits the use of any portable electronic device while in flight with five exceptions. 1) Hearing aids, 2) Heart pacemakers, 3) Portable voice recorders, 4)Electric shavers, 5) and any device that the operator (airline) has determined will not interfere with navigation or communications systems. Everything the airlines allow you to use falls under number 5. The FAA has told airlines not to allow the use of portable electronic devices that are considered intentional radiators such as C.B. radios, remote controlled devices, etc. Even if the FAA said that cellular phones were safe, the FCC prohibits their use under part 22.

Cellular systems depend on the mobile units having limited range. Using phones while airborne increases the effective range and can cause interference with co-channel users.

The service offered on airliners uses equipment designed to be permanantly installed and meets FAA (TSO) and FCC requirements for air to ground use. This equipment uses networks of ground stations that are not associated with the cellular systems. There are two services for air to ground interconnect - The Air-ground Radiotelephone Service (with the Public Land Mobile Service) operating on 454/459 MHz pairs. And the 800 MHz Air-Ground Radiotelephone Service operating on 849-851/894-896 MHz pairs.

--
Curtis Wheeler - Pleasanton, CA

2961. Re: How much $ is Pro 26?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: Shaun Griffith <griffith@asic.sc.ti.com>
Message-ID: <41qjqm$h7p@tilde.csc.ti.com>
Source record: 250374

The Pro-26 I got at RS was $450. I've enjoyed it alot. Up in the
1000-1100 area are <not that I LISTEN to them, mind you> are what seems
to be cell phones but I understand they are images as oppsed to recieving
frequencies. Also down in the 40 area I have scanned past some.
Prior to this one I used a BC700A which I got before they started
blocking out the cell phone frequencies.
I've enjoyed the Pro-26. I went ahead and spent the $$ knowing that I
would not be buying another one for a LONG TIME.
I haven't seen alot of people on her talking re: the Pro-26, though. Is
it brand new or something??

Jackie

2962. **TRADE MY GEAR FOR A TINY SW UNIT**

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: blade@cts.com
Message-ID: <DDzCwq.7A3@crash.cts.com>
Source record: 250375

I have the following items that I am wanting to trade for a tiny SW unit.

1. Bearcat XLT 100 ch hand held scanner
2. Realistic 20 ch scanner base unit
3. Sony 2010
4. Sangean 803

Robert

2963. RE: WHERE TO GET BILL CHE

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AFF237.059E003074.uuout@iotp.com>
Source record: 250376

On 26 Aug 95 04:35pm, ANDY MOSS wrote to ALL:

AM> ﷿@FROM :tubegod@cml.com N

AM> : You rat! Apparently not only did you get the last one from Powell's
AM> : but you got the last one in town. I've called all over Portland and
AM> : *nobody* has it is stock! Enjoy your book.... damn it!

AM> Perhaps he could send you *photocopies* of the useful stuff. That
AM> should be about two pages I reckon.

I guess this is another case of you being attacked, huh, Andy?

Bill Funk
Internet: bill.funk@iotp.com

... If you smoke after sex, try a lubricant next time.
* Silver Xpress V4.00 SW12853

2964. RE: PRO-43 AND RECHARGABL

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AFF237.059E003075.uuout@iotp.com>
Source record: 250377

On 24 Aug 95 11:41pm, JESSE MICHAELS wrote to ALL:

JM> @FROM :jmichael@inforamp.net N

JM> I got a Pro-43 from Radio Shack last week and stuck some duracells in
JM> and they worked just fine. I then bought Radil Shack Nickel Cadium
JM> rechargable batteries to use in it. I fully charged them and now when I
JM> try and use the Pro-43, I get comms but with a high-pithced sound on all
JM> channels and freqs.
JM> It sounds like a micorphone when it overloads. I would really like to
JM> use rechargable batteries but this is getting ridiculous.

I suppose you traded the batteries out again, and the sound reverted to
'good' again?
If so, do the same for the people at the RS store, and tell them to fix it,
or give you one that works correctly.

Bill Funk
Internet: bill.funk@iotp.com

... "Bother!" said Pooh, as he loaded his last round.
* Silver Xpress V4.00 SW12853

2965. RE: PRO2006,OK TO RUN

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AFF237.059E003076.uuout@iotp.com>
Source record: 250378

On 25 Aug 95 09:52pm, QUADRAJET wrote to ALL:

Q> @FROM :quadrajet@aol.com N

>>>> In my 20+ years in electronics, the primary repeatable failure I
Q> have seen in
Q> virtually any type of analog/audio equipment has been dried-up
Q> electrolytic
Q> capacitors! They cause shorts, blown fuses, hum, poor performance,
Q> interference, and generally can make life miserable. <<<

Q> Steve, is that why manufacturers always mount them 2 and 5 watt power
Q> resistors so damn close to capacitors? Stupid idea, makes the power
Q> supply or whatever go on the blink after a few years or so. But hey,
Q> keeps us technicians busy.....

Probably, yes. Planned obsolesence keeps factories going.
In Japan, for example, the saftey laws for cars virtually guarantee that, after a number of years, all cars are scrapped. They have to be replaced, of course, which keeps the auto makers in business. Most businesses do the same. It's just good business. If this weren't done, our economic system would have to change, as manyfacturing jobs would almost disappear, and any major purchase like a car, or appliance would cost much, much more, due to the loss of economics of scale.
One of life's little compromises.

Bill Funk
Internet: bill.funk@iotp.com

... There are few problems that can't be solved by high explosives.
* Silver Xpress V4.00 SW12853

2966. RE: RADIO SHACK & AOR MOD

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8AFF237.059E003077.uuout@iotp.com>
Source record: 250379

On 25 Aug 95 06:27pm, MIKE MCCARTY wrote to ALL:

MM> @FROM :jmccarty@spd.dsccc.com N
MM>)I prefer to use a land line!!

MM> Umm, they are not BROADCASTING. It it against regulations to broadcast
MM> using these frequencies. They are transmitting, and it is against
MM> regulations to listen without authorization.

Correct, it's illegal to "broadcast" on cellular frequencies.
However, radio waves have this curious inability to understand man-made
"laws". To them, there's very little difference between what that little
hand-held transmitter is doing and what that big FM broadcaster is doing,
except for the power difference.
That's why the "laws" that try to tell radio waves what to do are pointless.
Might as well make a law requiring rocks to roll uphill.

Bill Funk
Internet: bill.funk@iotp.com

... Hollowpoints - the ultimate in feminine protection.
* Silver Xpress V4.00 SW12853

2967. Re: Has anyone been caught?

Newsgroup: rec.radio.scanner
Date: 1995-08-27 00:00:00 UTC
From: quadrajet@aol.com
Message-ID: <41qmi6$dm4@newsbf02.news.aol.com>
Source record: 250380

Well, not really caught, but one night my wife and I were listening to the scanner and came across a male groveling to a female, begging to forgive him and take him back. He was trying real hard to get back with her. After a while she called him Craig, and he called he Karen. Me and my wife looked at each other, and said, Is that the Craig we know? It sure sounded like him, and he confirmed it the next day that it was him. We asked him if he knew a Karen, and he looked at us funny and said, Yeah, why? We told him what we heard, and all. He was using the phone in the driveway at home, and when we told him we heard him, he ran around to all the people in our complex and told them we heard everything! It was funny at the time. Still is....

Raymond

2968. Re: 2006 (discussing 12 volt power)

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <41r2rh$k1f@news.paonline.com>
Source record: 250253

victorb@ERE.UMontreal.CA (Victor Benjamin) wrote:

>William J. (Bill) Fischer writes:
>
>>Any plug-in wall transformer that puts out 1 amp of 12 volt DC, with the proper
>>barrel connector, centre pin positive (+), will work. [...]
>
>Radio Shack's #270-1534 12V adapter gives out 2 amps. Does that matter?
> ^^^^^^
>
>
>--
>Benjamin Victor
>victorb@ere.umontreal.ca

Ben, as long as it is at least 1 amp, it does not matter. The radio will draw only the current it needs to operate.

--
Best regards,

Bill Fischer @ Electronic Countermeasures Inc.
65 - 31 Avenue South West, Calgary, Alberta, Canada T2S 2Y7
Voice (403) 233-0644, Fax (403) 233-8849
MailTo:bill.fischer@T8000.com
Visit http://www.t8000.com/eci/eci.htm for a brochure and software demo.

2969. SOLD: Pro-2026 with cellular

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Dan
Message-ID: <41r3ll$ips@allnews.infi.net>
Source record: 250254

Thank you for your continued interest and email.
However, The PRO-2026 with cellular has been sold.
Happy scanning!

2970. test

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: brian@Traveller.COM
Message-ID: <41r5rq$c3c@tsunami.traveller.com>
Source record: 250255

```
test
```

2971. Need Huntsville Ala 10 codes...Have Biloxi and jackson Co MS codes

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: brian@Traveller.COM
Message-ID: <41r66b$c3c@tsunami.traveller.com>
Source record: 250256

Hello,

I'm new to this group and need a favor. Does anybody have (or know where they can be found) a copy of the Huntsville Ala police 10 codes. I just moved here a few years ago and have had no luck getting a copy. I ahve tried the local police desk, but they refuse to give them out even though I told them that I was a ham operator and civic minded.
Well... Thanks for reading this post.

Brian

brian@traveller.com ARS: KQ4MM Huntsville Alabama

2972. Re: SOLD: Pro-2026 with cellular

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DDzz8z.MqE@freenet.carleton.ca>
Source record: 250257

Ha! Wow, somebody got B-U-R-N-E-D!
--
Life's to short to worry... :)

2973. RS Pro-51

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: tatsme55.skypoint.com
Message-ID: <41rblg$c2m@stratus.skypoint.net>
Source record: 250258

Just got a Raido Shack Pro-51 and I was wondering if anyone would have any information about this model. I've been using a older Cobra SR900 at home for a few years and this is the first hand held scanner I've owned.

2974. CCTSS: what is it?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: root@lenin.svl.trw.com
Message-ID: <41rao1$5e@gatekeeper.svl.trw.com>
Source record: 250259

Anyone know about an identification technique using audio tones and
referred to as CCTSS? Not the ham PL tone to unlock a squelch.
--
#include <std.dsclmr> root@lenin.svl.trw.com

2975. Re: R7000 Help

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: mfraser@vanbc.wimsey.com
Message-ID: <41reru$djc@wolfe.wimsey.com>
Source record: 250260

R7000 new to me, 9v failed.
Can someone who survives the R7000 help me with...
a) Is this a common failure, and is there a mod?
b) Is this likely to have done other damage?
All replies gratfully received.

/mark

2976. Re: Icom R-1

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Scott Remington <saremington@delphi.com>
Message-ID: <pDMC0KN.saremington@delphi.com>
Source record: 250261

For my $0.02 worth, my R-1 is just the right size to throw in my briefcase when I'm travelling. I can pull it out when in the airports and listen to all the air traffic and security and whatever else interests me.

Scott

2977. FS : Uniden BC 9000 XLT - MINT - $300.00 !

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Dan <71242.1774@CompuServe.COM>
Message-ID: <41rfnf$60q$2@mhadg.production.compuserve.com>
Source record: 250262

Uniden BC 9000 XLT, MINT, hardly used, in box with all. 2 mos new..
$300.00 shipped to 48. E-Mail to 71242,1774@compuserve.com
Dan

2978. FS: RS PRO-26 - scansal.txt [01/01]

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <41rg6i$mv7@maureen.teleport.com>
Source record: 250263

```
BEGIN -- Cut Here -- cut here
========================================
FOR SALE:

Radio Shack Pro-26 Scanner
200 Channels+Weather Channels
25mhz to 1.3ghz
Receives Cell Reflections well
Non-Cell Model (Sorry)
All bells and whistles in scanning.
Unit is 3 months old, not even paid for yet.
Rechargeable nicads(4AA) go with it.
Have owners manual to go with it.

Will Ship COD FED-EX or UPS your choice.
Regular, Next Day Air, Second Day--Whatever
You pick up S&H + COD Charges

Price $200.00 (U.S. Currency)

E-Mail Woody1@teleport.com
========================================
END -- Cut Here -- cut here
```

2979. Extracting FM station info from FCC database

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: kodis@access1.digex.net
Message-ID: <41tp7r$o0v@access1.digex.net>
Source record: 250264
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc

As you would imagine, the FCC maintains a database of all broadcast stations licensed for operations in or near the US. This information is available from their FTP site, FTP.FCC.GOV. The file containing the FM station data contains over 8 MB of information in a 2 MB file. The information is stored in a format which is not usable directly. While few people would be interested in browsing through all of this data, many people, myself included, would be interested in getting a list of all of the nearby FM stations, with a few of the more important station parameters displayed in an easy-to-read format.

Toward this goal, I developed a script which retrieves the FM database and generates a concise list of FM stations in my area. The first few lines of this list are shown below. The columns show each station's frequency, station class, callsign, effective radiated power and antenna polarization, latitude and longitude, distance and heading (useful for antenna pointing), and the state and city of the station.

```
Freq Class Callsign Power Lat Lon Km Deg City
---- ----- -------- ----- --- --- -- --- ----
88.1 FM B1 WJHU 10000 - N39:19:53 W076:39:28 31 326 MD Baltimore
88.1 FM D WMUCFM 10 + N38:58:59 W076:56:37 44 253 MD College Park
88.1 FM B1 WJTM 4000 + N39:25:05 W077:30:03 96 292 MD Frederick
88.1 FM D WVYC 36 - N39:56:49 W076:43:47 97 346 PA York
88.5 FM B WAMU 50000 + N38:56:09 W077:05:33 58 252 DC Washington
88.7 FM B1 NEW 10000 | N39:13:44 W075:45:15 62 77 MD Massey
88.9 FM B1 WEAA 12500 + N39:20:31 W076:35:13 29 338 MD Baltimore
89.1 FM A WXHL 1 - N39:40:38 W075:39:47 94 47 DE Christiana
89.3 FM B WPFW 50000 + N38:56:09 W077:05:33 58 252 DC Washington
89.7 FM B1 WTMD 10000 + N39:23:45 W076:36:29 35 339 MD Towson
89.9 FM A WOELFM 3000 + N39:35:35 W075:51:49 75 43 MD Elkton
90.7 FX D W214AD 30 - N38:43:12 W075:56:54 61 134 MD Easton, etc.
```

I thought that others might find such a list of FM stations useful, and so I put the script on my FTP site. Instructions on the use and customization of this script are in the comments at the beginning of the file. It should be usable on just about any Unix box. I've also been able to run it unmodified on my PC under OS/2, using the Internet access kit for FTP access, and the GNU version of bash, gzip, awk, fold, sort, and other utility programs.

The URL for the file is:

ftp://ftp.digex.net/pub/access/kodis/fmx

or if using ftp manually:

```
$ ftp ftp.digex.net (log on as user anonymous)
> cd pub/access/kodis
> get fmx
```

The script is well commented, and should be easy to modify if a different output format or selection of station parameters are desired. The FCC also maintains lists of all television stations within and near the US, and of all AM stations in the Western hemisphere. Generating a similar list for transmissions of these types should be a simple clone-and-hack exercise.

I hope that many of you find this a useful program. I'd be interested in hearing any comments, criticisms, or suggestions that you might have, and will be happy to answer questions as time permits by e-mail at kodis@access.digex.net.

-- John Kodis.

2980. AOR AR950 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Dean Ledger <dledger@pmc1.pmc.port.ac.uk>
Message-ID: <41s1ue$e0o@hawk.ee.port.ac.uk>
Source record: 250265
Cross-posted to: rec.radio.scanner,alt.rec.scanner.uk

Can anyone tell me how much this is worth and how old? also can I mod it etc,etc

Dean

2981. Re: Frequency database on CD Rom

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Paul@wimpey.dungeon.com
Message-ID: <41s3ci$n9k@news.dungeon.com>
Source record: 250266
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

"Terry E. Duncan" <tduncan@axionet.com> wrote:

>The CD-ROM "Hacker Chronicles" has a large number of
>scanner frequencies included on it.

>They are broken down by City and by group.

Where can I find the above??

2982. Re: Q. Military Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: aerocom@xs4all.nl
Message-ID: <aerocom.24.000D64CA@xs4all.nl>
Source record: 250267

In article <41rad0$km7@newsbf02.news.aol.com> dramboyer@aol.com (Dr Amboyer) wrote :

>If anyone has the military air frequencies for Selfridge ANGB in Macomb
>County
>Michigan could you please send me them, thank you.

In the United States IFR-Supplement, the following frequencies are listed :

atis 270.100
approach 318.200
tower 340.700
ground 275.800
departure 395.900
clearance delivery 259.950
ang ops 292.000

Hope this helps, best regards.

Rene Hugtenburg / Aerocom.

++++++++++++++++++++++++++++++++
monitoring military communications
on UHF 225-400 MHz.
aerocom@xs4all.nl
++++++++++++++++++++++++++++++++

2983. Frequency synth.

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Tor Sverre Lande <bassen>
Message-ID: <41sa37$rmo@glitnir.ifi.uio.no>
Source record: 250268
Cross-posted to: rec.radio.scanner,rec.radio.cb,sci.electronics.repair

Hi,

I got a problem with a CB-radio bought in UK trying to operate in Norway. It turns out to be different frequencies allocated. I need to shift all the 40 channels down about 500kHz. The schematics following the radio shows a C5121-01 frequency synth controlled by a 10.240 Mhz vrystal and with a first IF of 10.695Mhz. Does anybody have a clue about this chip? Pointers to data-sheets or vendors?

Any help on how to do this coversion would be appreciated. The handheld radio is bought from Maplin in UK and called Eurotronics. There is no info about where this thing is made.

-Bassen

-

>>>

2984. Frequency synth.

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Tor Sverre Lande <bassen>
Message-ID: <41sa55$rmo@glitnir.ifi.uio.no>
Source record: 250269
Cross-posted to: rec.radio.scanner,rec.radio.cb,sci.electronics.repair

Hi,

I got a problem with a CB-radio bought in UK trying to operate in Norway. It turns out to be different frequencies allocated. I need to shift all the 40 channels down about 500kHz. The schematics following the radio shows a C5121-01 frequency synth controlled by a 10.240 Mhz vrystal and with a first IF of 10.695Mhz. Does anybody have a clue about this chip? Pointers to data-sheets or vendors?

Any help on how to do this coversion would be appreciated. The handheld radio is bought from Maplin in UK and called Eurotronics. There is no info about where this thing is made.

-Bassen

-

>>>

2985. Q. Mods for Radio Shack Pro-2035

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: jlehmann@mattek.csir.co.za
Message-ID: <41snbv$g7d@wabe.csir.co.za>
Source record: 250270

Enyone know of mods for Pro - 2035 from Radio Shack

Thanks

2986. Re: legalities of driving with Scout?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <3-SGmiubGoYT079yn@access.digex.net>
Source record: 250271

In article <9508252137.AA56297@celeste.uu.net>,
strat@uu.net (Bob Stratton) wrote:
>
> I've been flying a _lot_ lately, and I usually haul some combination of an
> Alinco DJ-560T, an AOR 1000 or 8000, and a Scout with me, in my carry-on
> luggage. The worst I've had (even in the new "heightened security" times), was
> to run my bag back through the X-ray lying on it's face, instead of the back,
> and to open one pocket to show the security officer the Scout while murmuring
> something about how "I have a lot of metal-cased electronic equipment with me,
> see?" No problems at all.
>
>
>
> Bob Stratton Security Products and Services Manager

Bob,

Thanks. I was wondering if a/p security were giving folks with scanners
a hard time bringing them into the terminal areas. How has your Scout worked
in the a/p's?

Andy

2987. SELL OR TRADE

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: planck@iquest.net
Message-ID: <DDzyMx.ADw@iquest.net>
Source record: 250272

FOR SALE: Grundig SAT 700, 3 mo old, $300 shipped
Bearcat 9000 XLT W/GRE 800 MHZ Conv, 4 Mo old, $375 shipped
Kenwood TS440SAT xcell cond ,20 million S/N $675 Shipped
Ameritron AL80B amp, 3 MO OLD $800 shipped
Kenwood TM241A 2M, 50 watts, 1 yr old never mobile, $250 shipped
Sangean ATS818 shortwave receiver, good cond $90 shipped
Would consider trade for mint Sony 2010, no scratches, must be less
than a yr old

PH 317-724-3178 DeWayne AA9AF or write to :

DeWayne Planck
1407 Lincoln Ave, Lot 4
Alexandria, IN 46001

planck@iquest.net
73

2988. Re: Make Real Money-Easy-Fast

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <41sng5$17du@usenetw1.news.prodigy.com>
Source record: 250273

carcl@aol.com (CarCl) wrote:
>
>Dear Friend:
>
>My name is Dave Rhodes. In September 1988 my car was repossessed and
the
>bill collectors were hounding me like you wouldn't believe.

(NONSENSE DELETED)

You all know what to do here, don't you? Copy the entire text and E-Mail it back to him! If enough of us do it, he will have a hopelessly-clogged mailbox and maybe get the message that his "get rich quick" schemes do not belong on this newsgroup.

Try it!

-Drew in Charlotte-

2989. Re: Message Tracker software for pager intercept

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: robert@eden.com
Message-ID: <41snom$mgk@boris.eden.com>
Source record: 250274

Proper reception is a must with this program.. You receiving radio must get a clear signal and be at the proper volume level.

Currently I'm using a pro 39 with NO antenna attached to it.. that is giving me the best reception. If I attach an antenna, the interfearence comes in and messes up the signal.

Mine is excellent. This is much better than the one being passed around because it decodes ALL Speeds and All languages.

2990. FS: PRO-34 with FULL 800 access

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: slr1@Ra.MsState.Edu
Message-ID: <41soj9$6t1@Isis.MsState.Edu>
Source record: 250275

I have a PRO-34 with 200 channels and FULL 800 band acces for sale. If
you are interested, e-mail with an offer.


```
**************************************************************************
* Stephen L. Redden | Dean of Agriculture's | MM MM SSSS UU UU *
* slr1@ra.msstate.edu | Office - 130 Lloyd Ricks | MMM MMM S UU UU *
* | P.O. Box 9760 | MM M MM SSS UU UU *
* | MSU, MS 39762 | MM MM S UU UU *
* System Administrator/| Phone: 601-325-2110 | MM MM SSSS UUU *
* Graduate Assistant | FAX: 601-325-8580 | Mississippi State *
**************************************************************************
```

2991. Re: CELL PHONES

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0022C.059E0030BA.uuout@iotp.com>
Source record: 250276

On 27 Aug 95 01:46pm, JOHN MORAN wrote to ALL:

JM> @FROM :jamoran@indirect.com N

JM> I listen to cellular and cordless phone calls all the time... If someone
JM> want's these things to be private, then they need to scramble!! Anyway,
JM> I have never heard of a scanner police. How's anyone to know I am
JM> listening anyway!! JOHN

Well, for starters, you just told them ;-).

Bill Funk
Internet: bill.funk@iotp.com

... An armed man is a citizen. An unarmed man is a subject.
* Silver Xpress V4.00 SW12853

2992. RE: CCTSS: WHAT IS IT?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0022C.059E0030BB.uuout@iotp.com>
Source record: 250277

On 28 Aug 95 02:47am, RON BARDARSON wrote to ALL:

RB> ﷿@FROM :root@lenin.svl.trw.com N

RB> Anyone know about an identification technique using audio tones and
RB> referred to as CCTSS? Not the ham PL tone to unlock a squelch.

CTCSS. Continuous Tone Coded Squelch System.
Same as PL (which stands for Private Line, a trade name).
CTCSS uses a tone, continuously transmitted with the other voice or data.
The squelch system on the receiver will only open if it hears the proper
tone.
These tones, while actually within the hearing range of the normal human
ear, are too low in pitch to be reproduced by most HT's and scanners, and
are thus called "sub-audible".
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com

... CAPTAIN!!!!!! Moderator decloaking on the port#^!$&^!$@ NO CARRIER
* Silver Xpress V4.00 SW12853

2993. Pittsburgh Steelers Freq's wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <17408B39CS86.RSC@sruvm.sru.edu>
Source record: 250278

Hi All,
I have tickets to this weekend's game (9/3).
Anybody have any frequencies for Three Rivers & etc.

Thanks - Ron

2994. Re: Make Real Money-Easy-Fast

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.082895.123315.22@okc29.icon.net>
Source record: 250279

```
Macb3th's Fl4me Template v1.0

Dear:
[ ] Warez pup [X] Lamer [ ] AOLer
[ ] Me too er [ ] Pervert [ ] Geek
[X] Spammer [ ] Nerd [ ] Elvis
[ ] Fed [X] Freak [ ] Scientologist

You Are Being Flamed Because:

[ ] You posted something asking for warez sites
[ ] You continued a long, stupid thread
[X] You started an off-topic thread
[ ] You posted a "YOU ALL SUCK" message
[ ] You posted a "YOU ARE PERVERTS!!!" message in alt.sex.*
[ ] You said "me too" to something
[X] You suck
[ ] You act like the haxor of the world
[ ] You brag about things that never happened
[ ] Your sig/alias/server sucks
[ ] You made up slang then used it in a message
[X] You posted a phone-sex ad
[ ] I don't like your face
[ ] I think you might be a fed
[X] You posted another bogus "FAKE MONEY FAST!!!!" message

To Repent, You Must:

[ ] Be the PR guy for Canter & Siegel
[ ] Give up your AOL account
[X] Bust up your modem with a hammer and eat it
[X] Jump into a bathtub while holding the back of your picture tube
[ ] Actually post something relevant
[ ] Read the FAQ
[ ] Be Micheal Jackson's love slave
[ ] Read EVERY message in alt.religon.scientology TWICE

In Closing, I'd Like to Say:

[ ] Blow me
[X] Get a life
[X] Never post again
[ ] I pity your dog
[ ] Eat shit and die
[ ] Yer momma's so fat/stupid/ugly that etc...
[X] Take your shit somewhere else
```

[ ] All of the above

end flame

//
\ \
/ Glenn Reed a.k.a. g_reed@icon.net /
\ CAP BBS sysop - 405-736-6044 (OK Wing) \
/ Amateur Call: KF5XB - Tactical Call: Sooner 44 /
\ \
/ "Illegitimae non Carborundum" /
\\

NOTE: The opinions expressed herein are those of the
author and do not represent anything organic.

2995. PRO-2023 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: ad796@yfn.ysu.edu
Message-ID: <41t10u$823@news.ysu.edu>
Source record: 250280

Hello,
I was curious if there were any mods for my scanner to
increase scanning speed or increase freq. range. I have looked
through previous questions with no luck on info about my scanner.
Also, where could I find web sites about scanners? Thanks in
advance!
--
Mike Goodman ad796@yfn.ysu.edu N8PDV

2996. A type of Scrambling?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: ad796@yfn.ysu.edu
Message-ID: <41t1bt$884@news.ysu.edu>
Source record: 250281

While scanning the local police dept. I heard them communicating
on their regular freq. but with and extremely low volume. With
the volume control all the way up, I was able to distinguish
them as being the local pd since it was a clear xmission but it
was way too quiet. Also, while chatting with one of the leos
he told me that they have other freqs. that they use when
seeking private communications. Yet when I look up the freq.
in my scanner directory they only have 1 freq. listed. How do
I find out these others? It seems strange since there are
only 4 units in the whole pd!
Thanks!
--
Mike Goodman ad796@yfn.ysu.edu N8PDV

2997. Re: Message Tracker software for pager intercept

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: nicke@traveller.com
Message-ID: <41t6b6$cbu@tsunami.traveller.com>
Source record: 250282

In article <41snom$mgk@boris.eden.com>, robert@eden.com says...
>
>
>Proper reception is a must with this program.. You receiving radio must
>get a clear signal and be at the proper volume level.
>
>Currently I'm using a pro 39 with NO antenna attached to it.. that is
>giving me the best reception. If I attach an antenna, the interfearence
>comes in and messes up the signal.
>
>Mine is excellent. This is much better than the one being passed
around
>because it decodes ALL Speeds and All languages.
>
>
OK, I give up! Are you offering it to us or are you just giving your
opinion of the software?
nicke@traveller.com

2998. Re: Looking for best prices on Scout

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: pergrim@aol.com
Message-ID: <41t7cb$5nu@newsbf02.news.aol.com>
Source record: 250283

PerCon resells the complete OPTO product line. Our price on the Scout 40 Ver 3.1 is $395.95, this also include a !!! FREE !!! SPECTRUM CDROM.

Contact:
Chuck Pergrim
@ PerCon Corp
(716) 386-6015
(716) 386-6013 FAX

2999. Grove on Internet

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: grove@mercury.interpath.net
Message-ID: <41t7l8$a3p@redstone.interpath.net>
Source record: 250284

I thought I would take a second and let everyone know that the rumors you have been seeing are absolutely true, Grove is on the Internet fulltime.We finally have our own domain here in western North Carolina after being in the sticks all these years. Here is some addresses you might want to keep on file:

General e-mail address for Monitoring Times magazine and staff: mt@grove.net

General e-mail address for Satellite Times magazine and staff: st@grove.net

Monitoring Times magazine editor: mteditor@grove.net

Satellite Times magazine editor: steditor@grove.net

Grove Enterprises orders, magazine subscriptions orders and subscription information: order@grove.net

Grove Enterprises Technical Support: tech@grove.net

Monitoring Times advertsing information/manager: beth@grove.net

Satellite Times advertising information/manager: debbie@grove.net

General comments about Grove Enterprises, services and complaints: kelly@grove.net

and of course, our home page is at www.grove.net. I think that as time goes along, you will find that our home pages will be a great place to hang out as we plan on putting information on them that due to deadlines, just can't make it into Satellite Times or Monitoring Times.

I hope all of you take advantage of these new services and we look forward to joining all of you here in Cyberspace.

73 de N5FPW

Larry Van Horn
Managing Editor
Satellite Times magazine

BTW:- Yes we do plan to link our BBS to our Internet domain for internet access.

3000. PRO-2006 FOR SALE, London , UK

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: jid@bbcnc.org.uk
Message-ID: <41sr73$mrr@auntie.bbcnc.org.uk>
Source record: 250285

I have a virtually unused PRO-2006 scanner for sale, in its original box, with the manual etc. If you're interested, please drop me an email. I'm in London, England. Best offer gets it.
Jon Drori
jid@bbcnc.org.uk

3001. Re: Icom R-1

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: pwguth@aol.com
Message-ID: <41tcuh$7en@newsbf02.news.aol.com>
Source record: 250286

In article <025061YQUATLFSAIYRTJ@ods.ods.net>, nate@ods.ods.net writes:

> Whan everyone said how prone the Icom R-1 was to overloading, I was
>discouraged a little. However, I found that replacing the factory
>antenna with a Comet CH-32 Miracle Baby antenna drastically reduces this
>problem, if not eliminating it completely. The radio's features are
>outstanding, and I was able to pick up several shortwave brodcasters
>last night. (With the factory antenna.)

I've had the same problems with overloading (of course!), but like you I still like my R-1. Can you tell me where I can buy the antenna that you refer to?

3002. Re: Russia ?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <41tecu$dqd@hptemp1.cc.umr.edu>
Source record: 250287

Mark Saran (msaran@olympus.net) wrote:
: Hi - I'm off to Russia in two days. Any of you been there and have any
: radio advice?

: -thanks
: -m
: Mark Saran
: msaran@olympus.net

Don't let the KGB know you have it?

--
-- Dave Stuart
dstuart@umr.edu
University of Missouri -- Rolla

KB0SLY

3003. Radio shack Pro 2028 Model - Does it exist?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: tbohr1@ed8751.pto.ford.com
Message-ID: <41t0c7$m9@ef2007.efhd.ford.com>
Source record: 250288

I know of the RS Pro 2026 (mobile scanner) and the Pro 2030 scanner
(80 channel base unit), but is there a Pro 2028 model? Was it base/mobile,
channels, etc...? This is bugging me.

Thanks

tim

3004. Re: Make Real Money-Easy-Fast

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DE1J67.2no@freenet.carleton.ca>
Source record: 250289

Drew Durigan (VUBS79A@prodigy.com) writes:
> carcl@aol.com (CarCl) wrote:
>>
>>Dear Friend:
>>
>>My name is Dave Rhodes. In September 1988 my car was repossessed and
> the
>>bill collectors were hounding me like you wouldn't believe.
>
> (NONSENSE DELETED)
>
>
> You all know what to do here, don't you? Copy the entire text and E-Mail
> it back to him! If enough of us do it, he will have a hopelessly-clogged
> mailbox and maybe get the message that his "get rich quick" schemes do
> not belong on this newsgroup.
>
The normal way to handle this crap is send it to postmaster@offending.site
just replace the senders name with postmaster (or root) and the ISP will
delete the account. This works almost everywhere except AOL which never
seems to care.
--

3005. Re: Make Real Money-Easy-Fast

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: schuster@panix.com
Message-ID: <41tglu$2k2@panix3.panix.com>
Source record: 250290

In article <41sng5$17du@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>carcl@aol.com (CarCl) wrote:
>>
>>Dear Friend:
>>
>>My name is Dave Rhodes. In September 1988 my car was repossessed and
>the
>>bill collectors were hounding me like you wouldn't believe.
>
>(NONSENSE DELETED)
>
>
>You all know what to do here, don't you? Copy the entire text and E-Mail
>it back to him! If enough of us do it, he will have a hopelessly-clogged
>mailbox and maybe get the message that his "get rich quick" schemes do
>not belong on this newsgroup.

No. Just send one copy to postmaster@aol.com, and his account will be
yanked. It works.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3006. Re: FS: PRO-35

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Ed Cox <cox_ed@tandem.com>
Message-ID: <41t9rn$l0h@gazette.tandem.com>
Source record: 250291

In article <4103hl$34q@maureen.teleport.com> Michael Andrew Dalton,
dalton@teleport.com writes:
>Subject: FS: PRO-35
>From: Michael Andrew Dalton, dalton@teleport.com
>Date: Thu, 17 Aug 95 16:08:11 GMT
>> I have a handheld PRO-35 Scanner Radio for sale. It is in nearly mint
>condition.

I too have a PRO-35. I'l take one buyer number two when Mr. Daltons'
unit sells.
My unit has all the same features (box and manuals intact). The only
change
from original is a new ni-cad pack (sometimes batteries just get tired ;)

I can be reached on email at cox_ed@tandem.com.

Ed

3007. Re: GE TRUNK

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: jmckay@interlog.com
Message-ID: <41tl5t$d9s@steel.interlog.com>
Source record: 250292

rprimak@aol.com (R Primak) wrote:
>It should be the Comsec Associates Inc. Burbank Ca. 91506 2219 W. Olive
>Ave. 818 502-0000 The product is the SA-78E for Ericsson/GE trunked radio
>systems. The article says the price is $29.95 or $49.95 factory installed.
>If you get one let me know how it works. The Illinois State Police have a
>new 20 channel trunked
>system and I would like to get one for my 2006. I hope this info is still
>current.

A friend of mine built his own circuit like this one and it works great on the Toronto Ambulance
system here. Not sure how similar the circuit is but the theory is probably the same...his device
decodes the data burst after the transmission and closes the squelch forcing the radio to scan
(just like having a PL decoder)...

```
(((x)))
|
| "Waddya mean the tower doesnt meet the
| current CODE? Its been standing for 20 years!!??!!"
/|\
/ | \
-------
```

3008. need nypd frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: mc613@aol.com
Message-ID: <41tp2o$c0v@newsbf02.news.aol.com>
Source record: 250293

i am looking for nypd frequencies. NYPD refers to them as channels 1-12.
I believe
each channel is a different division. Any help greatly appreciated

3009. Re: HB232 Program with Soundblaster Record?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995Aug28.135939.6038@cmkrnl>
Source record: 250294

In article <41lfe2$lbl@service1.uky.edu>, Harold G Peach Jr <hpeach@pop.uky.edu> writes:
> Does anyone know of a autologging package for the HB232 that will
> record audio using a Soundblaster card?

Dunno. When the VADER was being prototyped I suggested to Bill Cheek
that this would be the way to go. In fact I suggested that I thought
the idea of having to buy RAM dedicated to the sound recording
function was just about stupidest thing I've ever heard of,
considering that (a) hard drives are more than fast enough and (b)
disk space is so much cheaper than RAM chips. Answer, they wanted to
make the VADER self-contained, didn't want to run under Windoze and depend
on Windoze multimedia (sound card) drivers, etc., etc. Well, that
makes sense for part of the market, but I don't see why they couldn't
have provided this as a follow-on option.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

3010. SELL

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: planck@iquest.net
Message-ID: <DE1M5I.BL5@iquest.net>
Source record: 250295

FOR SALE: Grundig SAT 700, 3 mo old, $300 shipped
Bearcat 9000 XLT W/GRE 800 MHZ Conv, 4 Mo old, $325 shipped
Kenwood TS440SAT xcell cond ,20 million S/N $650 Shipped
Ameritron AL80B amp, 3 MO OLD $725 shipped
Sangean ATS818 shortwave receiver, good cond $75 shipped

PH 317-724-3178 DeWayne AA9AF or write to :

DeWayne Planck
1407 Lincoln Ave, Lot 4
Alexandria, IN 46001

planck@iquest.net
73

3011. Re: Pro-43 and rechargable batteries

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: jmckay@interlog.com
Message-ID: <41tlan$d9s@steel.interlog.com>
Source record: 250296

jmichael@inforamp.net (Jesse Michaels) wrote:
>Hi all.
>
>
>I got a Pro-43 from Radio Shack last week and stuck some duracells in and
>they worked just fine. I then bought Radil Shack Nickel Cadium
>rechargable batteries to use in it. I fully charged them and now when I
>try and use the Pro-43, I get comms but with a high-pithced sound on all
>channels and freqs.
>It sounds like a micorphone when it overloads. I would really like to use
>rechargable batteries but this is getting ridiculous.
>
>Any suggestions?
>
>
>Thanks,
>
>Jesse
>
>jmichael@inforamp.net

That doesnt sound like a battery problem...are all the cells inserted correctly? I have the same thing and
havnt had any problems...but I'm not using radio shack rechargeables..I'm using a no-name brand I got
cheap at Wal-mart.

(((x)))
|
| "Waddya mean the tower doesnt meet the
| current CODE? Its been standing for 20 years!!??!!"
/|\
/ | \

3012. Re: need nypd frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: mc613@aol.com
Message-ID: <41u0ek$f2i@newsbf02.news.aol.com>
Source record: 250297

i am looking for the borough of bronx & manhattan. Thanks for any help
you can give me!

3013. police frequencies in Brisbae wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: mbritt@powerup.com.au
Message-ID: <41rp14$q33@enterprise.powerup.com.au>
Source record: 250298

[No readable article body recovered]

3014. Help needed for Brisbane police frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: mbritt@powerup.com.au
Message-ID: <41s656$3g8@enterprise.powerup.com.au>
Source record: 250299

I require a listing of the frequecies used by Brisbane police.
If someone could post/email me the frequencies I would very much
appreciate it.

3015. HELP: lockout/searches

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: netsurfin0@aol.com
Message-ID: <41rf2j$mje@newsbf02.news.aol.com>
Source record: 250300

Is there any way to modify a scanner so the 'lockout' button or
option can be used while in the search mode?
I.E., so you can program in a wide-range search and lockout
any bothersome or interfering frequencies.
Thanks.

3016. Re: FS: RS PRO-26 - scansal.txt [01/01]

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: u30294@uicvm.uic.edu
Message-ID: <41rku1$3a8m@tigger.cc.uic.edu>
Source record: 250301

>FOR SALE:
>
>Radio Shack Pro-26 Scanner
>200 Channels+Weather Channels
>25mhz to 1.3ghz
>Receives Cell Reflections well
>Non-Cell Model (Sorry)
>All bells and whistles in scanning.
>Unit is 3 months old, not even paid for yet.
>Rechargeable nicads(4AA) go with it.
>Have owners manual to go with it.

>Price $200.00 (U.S. Currency)

Only $200 for a 3 month old scanner? A brand new one costs over $400. How come such a bargain? Does it still work? Did you dropped it on concrete or in salt water or something? Seriously, what's the reason? and why is your posting uuencoded?

3017. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: HERMAN@PGH.NAUTICOM.NET
Message-ID: <41rp5s$eog_001@234.151.214.du.nauticom.net>
Source record: 250302

I think we have one of the more "interesting" police dispatches in town here. A friend and I use to talk on the radio late at night and when the city desk would hve to return a whole 10-28 or the such we would flip through the tv to find out what the desk sgt was watching...he would hve his tv up so loud we could hear it clear as a bell. And here the other night....

Station to 142

42

Respond to over to the north main lot, there is a female at the phone booth beleaved to be intoxicated, on the line with 911 being abusive, telling the 911 operator to GO REPRODUCE HERSELF in as many words.

42 10-4

Intersting way to make that statement on the air!

3018. Scanner Modifications

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: luke1@airmail.net
Message-ID: <41rqnr$2lq@news.iadfw.net>
Source record: 250303

If you are having trouble finding modifications for your scanner, you can try calling or writting to this place. They have an answering machine with the list of modifications they have at
(214) 518-9999

Their address is., P.O. box 462042
Garland, TX 75046

3019. FS:Bearcat 8500 XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: mmello@umassd.edu
Message-ID: <41rafh$ibf@gatekeeper.umassd.edu>
Source record: 250304

Name here is Sonny and thanks for reading this note. I have for sale
a 500 channel Uniden Bearcat 8500xlt scanner. Some of the features
are as follows:

Alpha Numeric display (have the display read out the dept your listening
to instead of having to remember the frequencies).

Frequency range 25 - 1300 Mhz. (the frequency coverage is not totally
continuous between 800-900)

Turbo Scan - Scan and search up to 100 channels per second.

VFO Control - Tune in desired frequency through large rotary dial.

20 Banks - Each bank contains 25 channels.

10 Priority Channels -

Auto Recording - This feature lets you record channel activity from
the scanner to a tape recorder.

Well I am sure I am leaving something out but you can have this
scanner in excellant condition for $300.00 Firm and you pay shipping.
Just look in the books and you'll see what they sell for. If interested
please call Sonny at (508)995-5749 in New Bedford, Ma. If you
get the machine just leave your info and I promise to get back to you.

Thank you..... and you can e-mail me at MMELLO@UMASSD.EDU
Sonny

3020. Re: SOLD: Pro-2026 with cellular

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDE0Dsq.FEv@netcom.com>
Source record: 250305

Yea, I can smell the smoke way over here!

jwayda@netcom.com

Thomas W. Demers (ad178@FreeNet.Carleton.CA) wrote:
: Ha! Wow, somebody got B-U-R-N-E-D!
: --
: Life's to short to worry... :)

3021. Re: Pro62...

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDE0Dv7.FKz@netcom.com>
Source record: 250306

The pro-62 was just released. Since this scanner was designed after the cellular ban, there is no cellular mod, and most likely, there never will be.

jwayda@netcom.com

Bob Smith (bobsmith@big12.metrobbs.com)
wrote: : Can someone post the modifcations for a Pro62
: from radio shack..thanks

3022. PRO2032

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: fernando.castro@greatesc.com
Message-ID: <950829093045162@greatesc.com>
Source record: 250307

I recently bought a discontinued Radio Shack PRO2032. Although it does receive some cell frequencies, are there any mods to get the hole spectrum?

From the shady hills in Silverlake California,
fernando.castro@greatesc.com

* RM 1.3 01384 *
**

3023. Zapper - More Range

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_950828_182900_7437b502@fidonet.org>
Source record: 250308

The last time our heros met, Blake.bowers@f7.n3821.z1. mumbled to All
about Zapper - more range

Bl> From: Blake.Bowers@f7.n3821.z1.fidonet.org (Blake Bowers)
Bl>
Bl> Quoting Ken Navarre

KN> Following the thread RE: Zapper & its use I decided to build one.
I

KN> Lets hear it for FCC part 19 and low power transmitters...
Bl> They are still illegal, per the FCC.

Hey Blake, are absolutely sure about them being illegal? When did that
happen. Seems during the past year I've seen them advertsied in
various
magazines, and they were certainly for sale by the box-full at Grove's
Atlanta convention last year.

Possibly illegal in a particular state, but on an FCC national level?
I
have my doubts, but then, nothing the FCC does surprises me anymore.

Roger

... Liberal error: Replace liberal and press Enter to continue.

___ Blue Wave/QWK v2.20 [NR]

3024. Re: Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: raiar@inlink.com
Message-ID: <41tg64$i1q@news1.inlink.com>
Source record: 250309

In article <41oo77$gm@sulla.cyberstore.ca>, Gary_Jacek@Cyberstore.NET says...
>
>Hi
>
>I recently drove past a building in town with what looks like a discone on
>the roof. It appears to be mounted upside down. The 'disk' being at the
>bottom and the open end of the cone at the top.
>
>I'm just curious whether this has any effect on performance.
>
>..Gary

You mean the beach ball blew out of it! Darn, and I wanted a picture.

Gary

3025. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-08-28 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <41rb3k$68h@dallas1.connect.net>
Source record: 250310

In message <40qtf5$79v@hopper.acm.org> - mulligan@ACM.ORG (F. Barry Mulligan) writes:
:>
:>> ... it's just plain NOT illegal to listen in.
:>> ... some quotes of legislation would be nice ...
:>
:>
:>

Where has this bozo been for the last year??? YES, it IS illegal to listen!
If this is so distasteful to you, where were you when they passed the bill!
Me, I raised hell with, faxed my opinion to, and basicly kicked and screamed
the whole way, to my elected officials, to no avail...

Electronic Communications Privacy Act of 1986
(P.L.99-508, Approved 10/21/86)

amended section 2510 of title 18, United States Code to exclude from
the definition of 'readily accessible to the general public' any signal
which is transmitted over a common carrier system (i.e. cellular phones).
It also excluded encrypted messages, broadcast auxilliary (ie TV remotes),
and several other classes of signals.
amended section 2511 of 18 USC to specify a $500 fine for intercepting
cellular communications.

3026. FS: Pro 2004, Unblocked

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: woodman@rain.org
Message-ID: <41v2f6$54h@news.rain.org>
Source record: 250181

Pro 2004 in excellent condition. Has increased scan rate, 400
channel mod and unblocked cellular band. With manual.
$165.

3027. Scanners for sale: 2005, MX5000, SC150B...

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: gregg@plains.nodak.edu
Message-ID: <DE2pr1.9Ay@eskimo.com>
Source record: 250182

Radio Shack 2005, 400 channel, cell restored, speedup modded.
The AC power supply died on the previous owner, so the
transformer has been removed and it needs 12v dc to run. I include a 2amp
wall wart to power it. (they have a tendancy to run hot with the internal
supply anyway, so maybe it is good riddance) The front panel is a little
faded and I think the lcd panel is not as bright as it was when new. I bought
this thing at a hamfest and I think the guy who owned it was a trucker and ran
it in his truck. At any rate, it works perfectly, I have the box, manual and
antenna for it. The 2004, 2005 and 2006 are probably the best scanners ever
made. I gotta have $225 plus shipping.

Regency MX5000, 20 channel, 25 to 550Mhz continuous coverage.
This was one of the first continous coverage scanners on the
market. It is small, light and works great. Of course it needs more channels
and should scan faster, but what the heck, it is pretty. I bought it here on
the net for $150 plus shipping in a fit of nostalgia. I have the original
box, bracket, manual, and it is really in like new condition. I'd like to
sell it for $125 plus shipping.

Uniden SC150B, ScanCat 100 channel handheld scanner.
This is a current model, scans like crazy, lots of features,
etc. I bought this at a pawn shop in Bismarck ND and didn't get the power
supply or manual, but have found the power supply at another store, so what
you get is the scanner and power supply, but no manual. It is in very good
shape, almost like new, no scratches or dings anywhere. The B in the model
name means it is the black one, not the yellow one. I want $125 plus shipping
for it.

Send email if interested. I'm looking for an AOR DC to Blue light scanner or
an HF rig, if you want to trade.

I also have a Shinwa SR001 25Mhz to 1000Mhz continuous scanner with manual and
remote, that is the prettiest and most feature filled scanner I've ever used.
It has things the no one else has ever put on any scanner, ever. I think I
found the last remote in the US for it. It is in very good condition, new
backup battery, new panel lamps, new remote. It retailed for about $800 new,
I saw them for about $600 at one time. It is a small, mobil sized rig, but
has tons of audio and if anyone is interested, I'll tell you all the great
features. I'll take offers on the SR001, but I'll warn you, it is not cheap,
it is a rare bird with lots of goodies. Two things as "ferinstances": You
can select either of two different antennas for each memory, it has two
antenna jacks, and you can program, for each memory, either carrier, audio or
timed resume, with a 0 to 19 second delay. Cool, huh? Email if interested,
make an offer.

```
******************************
* Joe Gregg *
* Ham Radio Callsign: KN0A *
* Horace, ND USA *
******************************
```

3028. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: jforres1@ford.com
Message-ID: <41v73q$330@eccdb1.pms.ford.com>
Source record: 250183

In article <41oq7m$kl5@hera.ia.net>, pmullmar@ia.net says...
>
>I heard a story a fews years back involving a cell phone on a
>commercial jet. It seams some one decided to use his cell

This kind of "interference" amazes me. I can't believe that commercial aircraft are so vunerable. I have more of a tendancy to believe that it's the FCC that's dropping the ball here. The first airline that gets with the '90s and allows cellular phones and offers 110 outlets for laptops is going to make a fortune from the business world.

You can't turn on the news without finding out that another one of these stinkin' airlines is filing chapter 13, yet they remain ignorant to such OBVIOUS markets.

3029. RS PROxxxx what do they all mean

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: nand@piper.pwc-tpc.ca
Message-ID: <41v9jc$4va@piper.Pwc-Tpc.ca>
Source record: 250184

Being new to the world scanners and scanning, I am wondering if there is a FAQ on Radio Shack's bewildering array of scanners. If there is not then could some one be so kind (masochistic!!!!) as to perhaps come up with a short description of the various models and their capabilities. I know that RS changes models like most of change socks but I am sure that some models have stayed put for relatively long periods of time. IMHO a FAQ would go a long way in encouraging a lot of us to get into this hobby. I have been a long time enthusiast of SWL and scanning has piqued my interest.

In any case I am about to purchase a scanner and would like to know if there are any models that are outstanding and that I should seriously consider buying. Both base and hand held models are what I am considering.

Cheers.

3030. Re: Need Alabama Freq.

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: butch@apollo.wes.army.mil
Message-ID: <41varh$9a7@prop.wes.army.mil>
Source record: 250185

Jaffer,
Stop by radio shack and pick up police/utility frequency book. They list just about everything there is in low band and vhf for the city county and state agencies.

Butch KF5DE

3031. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: mikec@a.crl.com
Message-ID: <NEWTNews.2663.809718573.mikec@a.crl.com>
Source record: 250186

In article <41v73q$330@eccdb1.pms.ford.com>, <jforres1@ford.com> writes:
> Path:
nntp.crl.com!howland.reston.ans.net!news.sprintlink.net!gatech!newsxfer.itd.umi
ch.edu!jobone!fiesta.srl.ford.com!eccdb1.pms.ford.com!usenet
>
> This kind of "interference" amazes me. I can't believe that
> commercial aircraft are so vunerable. I have more of a tendancy
> to believe that it's the FCC that's dropping the ball here. The
> first airline that gets with the '90s and allows cellular phones
> and offers 110 outlets for laptops is going to make a fortune
> from the business world.
>
> You can't turn on the news without finding out that another one
> of these stinkin' airlines is filing chapter 13, yet they remain
> ignorant to such OBVIOUS markets.
>
>
It does happen. The radios for most jets set under the floor about where the
divider between coach and first class is (according to a pilot I talked to who
was deadheading one time).

I was on an L-1011 out of SFO and we pulled out of the gate...pulled back
in...back out, etc about 6 times. Everytime we pulled out, the nav equipment
went out. When we pulled back in, the equipment worked. Turns out...some guy
was using a camcorder as we started back out and stopped when we pulled back
in. I couldn't believe it, but once they made him put it up, everything worked
fine.

I agree, it would be nice if they could insulate the equipment so that wouldnt
be a problem.

Later

Mike

3032. Good Examples Wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <DE2wqx.Gyv@eskimo.com>
Source record: 250187

I'm writing an an overview article about scanning for a regional magazine in Seattle. Unlike most media, which tend to focus on the evil aspects of everything, I'd like to include some stories where scanner listening has provided a benefit to someone, some organization, or situation.

If you've been personally involved in something being of help as a result of listening to your scanner, I'd like to read your story. I need to emphasize the "personal"involvement.

I'll try to monitor this group, as I do when I can, but it would be good to copy any answers to me at kc7iay@ibm.net

3033. DX-440 shortwave receiver mods

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: hw@oscar.bellcore.com
Message-ID: <41vd8q$sek@athos.cc.bellcore.com>
Source record: 250188

Is their a FAQ or other respository available
with information on mods or improvements to
the Radio Shack DX-440 shortwave receiver?

Thanks,

Harold
hw@oscar.bellcore.com
KB2M

3034. WANTED: AR-1500

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: Nate <nate@ods.ods.net>
Message-ID: <41vln7$d59@news.inc.net>
Source record: 250189

I would like an AR-1500. I would consider trading my R-1, or various shortwave gear. Email me at: nate@ods.ods.net

thanks!

Nate.

3035. scan.exe MR-8100

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <41vn5n$9f4@grape.epix.net>
Source record: 250190

My thanks to EVERYONE who posted, emailed and sent me copies of
the scan.exe program for my MR-8100. The program runs fine but
for some reason my 8100 does not want to "communicate" with the
computer. I have tried two different computers with two different
connecting cords and it made no difference. Apparently the 8100
is the problem. It will neither send or receive to the computer.
I just get an "unable to communicate" message back.
Has anyone else had that problem??
Guess I'll just have to stick with the manual programming :(
thanks for any info
bill

3036. RE: FS: RS PRO-26 - SCANS

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B012C1.059E0030F4.uuout@iotp.com>
Source record: 250191

On 29 Aug 95 01:40am, J G wrote to ALL:

JG> woody1@teleport.com wrote:

>> not even paid for yet.
>>Rechargeable nicads(4AA) go with it.
>>Have owners manual to go with it.
>>Price $200.00 (U.S. Currency)

JG> I see...not even paid for yet...how can you have a scanner to sell
JG> when it is not even paid for?

Happens all the time. it's called CREDIT CARD purchasing.

JG> $200.00...California law states anyone in possession of property which
JG> can reasonably be determined by the average and reasonable person to
JG> POSSIBLY be stolen will be in violation of 496 P.C. Possession of
JG> Stolen Property.

You have absolutely no reason for bringing this up.

JG> I am not suggesting the radio is stolen so please do not start yelling
JG> back as I will not respond. However, since the radio is now over
JG> $400.00 new...it is extremely suspicious that this radio is only
JG> $200.00.

That kind of pricing is very normal. It indicates a desire to actuallu sell
the item, instead of just offering it for sale. It also indicates a desire
to actually GET the money.

JG> Anyone purchasing the radio should be able to examine it PRIOR to
JG> making any payment. This assures the purchaser that they won't get
JG> burned...

Burned? You have information we don't, maybe? Could it be that this is the
way *you* do business, or maybe thiose you associate with?

JG> $200.00? Wouldn't even take the chance.

What chance? You seem to be a very suspicious person. And, this line makes
me think that you are not a very savvy buyer.

Bill Funk
Internet: bill.funk@iotp.com

... File Not Found: Guess You F***ed Up Big-Time, Eh Ace????
* Silver Xpress V4.00 SW12853

3037. RE: AIR FORCE 1/SECRET SE

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B012C1.059E0030F5.uuout@iotp.com>
Source record: 250192

On 25 Aug 95 04:07pm, MIKE REYNOLDS wrote to ALL:

MR> Larry Gass was found guilty of merely scanning, in the clear, the
MR> Tulsa police freqs. He was not charged with divulging or transmitting.

MR> Julie DelCour, the Tulsa World reporter on the story, told me that the
MR> scanning charges were pre-approved by the Dept. of Justice in Washington
MR> D.C.

Your newspaper friend is in error. What Gass was charged with, and
subsequently convicted of, was using illegally obtained software to program
his (and other) radios to follow the trunked system. This is illegal under
the ECPA. That's why the Feds were in on it.
Any Public Service freqs are legal to monitor, as long as you follow the
(somewhat stupid) rules about disclosure and de-coding or de-crypting any
coded or encrypted transmissions.
This information (ECPA) is available in most libraries.

Bill Funk
Internet: bill.funk@iotp.com

... TV Truth #1: Explosions in space make noise.
* Silver Xpress V4.00 SW12853

3038. RE: CELL PHONES ON PLANES

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B012C1.059E0030F6.uuout@iotp.com>
Source record: 250193

On 29 Aug 95 02:10pm, JEFF FORRESTER wrote to ALL:

>>I heard a story a fews years back involving a cell phone on a
>>commercial jet. It seams some one decided to use his cell

JF> This kind of "interference" amazes me. I can't believe that
JF> commercial aircraft are so vunerable. I have more of a tendancy
JF> to believe that it's the FCC that's dropping the ball here. The
JF> first airline that gets with the '90s and allows cellular phones
JF> and offers 110 outlets for laptops is going to make a fortune
JF> from the business world.

JF> You can't turn on the news without finding out that another one
JF> of these stinkin' airlines is filing chapter 13, yet they remain
JF> ignorant to such OBVIOUS markets.

Actually, it's not so much the interference (more on this a little later),
but the fact that if the cell phone will contact one cell from the plane, it
will contact SEVERAL cells, and the cell systems aren't designed to handle
this gracefully.
As far as interference is concerned, consider this: air travel is an
extremely competitive business. Any way to cut costs is extremely important.
Even ashtrays have been removed on non-smoking planes to reduce dead weight.
Any shielding installed to prevent such interference would cost not only to
install and fly around, but also to design and insure (neither is a small
sum). Make money providing 110 outlets?? They can't even make money on FOOD,
something your body needs anyway!
Maybe, just *maybe*, the airlines know what they are doing. It's possible.

Bill Funk
Internet: bill.funk@iotp.com

... You know when you do a wheels up landing, it takes full power to taxi
* Silver Xpress V4.00 SW12853

3039. Re: Help needed for Brisbane police frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: ab@ntmtv.com
Message-ID: <DE341G.n3x@ntmtv.com>
Source record: 250194

mbritt@mail.powerup.com.au (Michelle Britt) wrote:
> I require a listing of the frequecies used by Brisbane police.
> If someone could post/email me the frequencies I would very much
> appreciate it.

Drop by Scanners Unlimited in San Carlos (415.573.1624). They're
on Laurel Street (one block west of, and parallel to El Camino). In
addition to a big new & used scanner and accessory selection, they
have all kinds of excellent Bay Area (and other) frequency guides.

--

Adrian Brandt (415) 940-2379
ab@ntmtv.com
--

Adrian Brandt (415) 940-2379
ab@ntmtv.com

3040. Re: Web & FTP

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: nand@piper.pwc-tpc.ca
Message-ID: <41vnsb$a6k@piper.Pwc-Tpc.ca>
Source record: 250195

Dan Bjarnason (dbjarnas@toronto.cbc.ca) wrote:
: xaz2571860@aol.com (Xaz2571860) wrote:
: >Does anyone know of some good web of ftp sites for a beginner? Please
: >e-mail me at: xaz2571860@aol.com. Thanx.

: cud you let me know please what replies you get.
: many thanks
: dan bjarnason, beginner
: toronto canada

Yes, please could you let me know also.

Thx nand

3041. Re: HB232 Program with Soundblaster Record?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Aug29.131937.19730@news2.compulink.com>
Source record: 250196

Jamie Hanrahan, Kernel Mode Systems (jeh@cmkrnl.com) wrote:

: Dunno. When the VADER was being prototyped I suggested to Bill Cheek
: that this would be the way to go. In fact I suggested that I thought
: the idea of having to buy RAM dedicated to the sound recording
: function was just about stupidest thing I've ever heard of,

I'll drink to that.

: considering that (a) hard drives are more than fast enough and (b)
: disk space is so much cheaper than RAM chips. Answer, they wanted to
: make the VADER self-contained, didn't want to run under Windoze and depend
: on Windoze multimedia (sound card) drivers, etc., etc. Well, that
: makes sense for part of the market, but I don't see why they couldn't
: have provided this as a follow-on option.

I'm not clear on what this "vader" contrivance is supposed to
accomplish. I would suspect that it would be a handy way of recording
traffic and note the time/date along with the recorded sample.

Come to think of it, I can't see how a couple of chips shoved in a
scanner can be made to do this to my (or anyones') satisfaction.

In fact, this could be done with very little hardware. If you had
Cheek's abortion or better the Opto456 you would merely have to feed the
audio from the scanner to the soundcard on the computer. The rest would
be entirely software! Comm' audio wouldn't call for a very high sampling
rate so you could fit a lot of dialogue on a few megabytes of hard disc.
What a great idea! <G>

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

3042. Re: Are frequency counter/sniffers worth it?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Aug29.132519.19777@news2.compulink.com>
Source record: 250197

SHuber5206 (shuber5206@aol.com) wrote:
: I own a Scout 40 and it works very well. I am amazed at the distance from
: transmitters when it reads the freq. I've modified my AOR8000 to use the
: Scout for reaction tuning and it works great. The Scout receives the
: freq. and tunes the 8000 and bingo.....your listening to the transmission.
: This setup would work great for air shows.

The more I hear about the AOR8000 the more I'm inclined to drewl! <G>

I remember going to Dayton a couple of years ago and they had and Opto
display of all the different models of frequency counters. I keyed up my
2m handie-talkie and, unfortunately, the counters all showed slightly
different readings. This would make them pretty much unuseable for any
serious bench work. But for what you are doing they would be ideal.
BTW, the error on the counters was something in the order of + or - 5Khz.

Now this was on VHF. On UHF and 800+Mhz the error would be much greater
- maybe even enough to cause the AOR8000 to tune incorrectly.

Just some thoughts.

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

3043. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: cjvan@ncn.net
Message-ID: <41vqic$e1h@insosf1.netins.net>
Source record: 250198

In my hometown, I've heard the cops do Beavis and Butthead imitations over their radios. Sometimes, I hear music come over the frequency also. I assume they key up their radio and hold it up to the their car's stereo.

All this wacky stuff seems to happen very late at night.

3044. FS: PRO-34 with 800 restored

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: slr1@Ra.MsState.Edu
Message-ID: <41vs0a$5qc@Isis.MsState.Edu>
Source record: 250199

That's right, I have a PRO-34 with 200 Channels and FULL 800 MHz coverage.
In other words, the cellular band has been restored. (Not that you can
listen to it since that is illegal)

E-mail me with any offers.


```
*****************************************************************************
* Stephen L. Redden | Dean of Agriculture's | MM MM SSSS UU UU *
* slr1@ra.msstate.edu | Office - 130 Lloyd Ricks | MMM MMM S UU UU *
* | P.O. Box 9760 | MM M MM SSS UU UU *
* | MSU, MS 39762 | MM MM S UU UU *
* System Administrator/| Phone: 601-325-2110 | MM MM SSSS UUU *
* Graduate Assistant | FAX: 601-325-8580 | Mississippi State *
*****************************************************************************
```

3045. Re: Wyoming Scanner freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: Marty Nissen <nissen@nrcdec.nrc.state.ne.us>
Message-ID: <NEWTNews.809712223.16068.nissen@mnpmrpc.nrc.state.ne.us>
Source record: 250200

>
> Hi all, can anybody help me out here?? I am headed to Newcastle, Wyoming in
> Weston
> County shortly. I would greatly appreciate any police scanner
> frequencies for this area.
> My ver. of Police Call doesn't cover Wyoming |-(
> "E-mail works for me"
>
> TIA- Marty
> nissen@nrcdec.nrc.state.ne.us

I think I got all I need, Thanks to the few of you that helped me out. It was
all good stuff. |-)

Marty \\|//
(o o)
--------------------oOO---(_)---OOo--------------------

3046. Mods for SC-250

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: LEPK66B@prodigy.com
Message-ID: <41vv76$1edu@usenetp1.news.prodigy.com>
Source record: 250201

If anybody has any mods for the Sportcat 150 please email me.

3047. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <4201sn$pfm@news.unicomp.net>
Source record: 250202

> gbutler@streamware.com (Glenn Butler) writes:
> jdeloach@unicomp.net wrote:
>
> >Why don't you listen to the cells on the Pro-51? From what you said, channel 23 contained the
magic
> >frequency. Using the upper limit and lower limit buttons, you can scan the cell band with the
pro-51
> >without any problem.
>
> I can get the pro-51 to do a manual search once I get in there with
> the channel 23, but I can't do limit searches or anything useful.
> Surely there must be a way to do this, right?
>
> I there any place I an look for documented mods, or do you just search
> the newsroup regularly.
>
> I'm new to all this!
>
> Thanks in advance.
>
> Glenn
>
On mine, all you need to do is press either up and down arrow keys on the frequency stored in channel
23. It should work. Press manual button. Enter 23, press manual button. This should take you to
channel 23 with magic frequency shown on the display. Now just press either of the arrow keys and it
should search. If it does not, then I think your scanner is bad.

Regards,

James (jdeloach@unicomp.net)

3048. Wisconsin State Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: jfaul1@ix.netcom.com
Message-ID: <4204ln$8dp@ixnews7.ix.netcom.com>
Source record: 250203

I'm in need of Wisconsin State Police Frequencies for my trip up North
this weekend. Can anyone provide the frequencies

3049. WANTED! AOR AR-1500

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <028324QNBBHLTXBGDXYB@ods.ods.net>
Source record: 250204

I have been looking for an AR-1500 for almost a year....I'd be willing
to part with my Icom R-1 in a trade.....also I have a pair of Realistic
SW radios, one with sideband.....EMail nate@ods.ods.net

ThankyouverymuchIreallyappreciateit.

Nate.

--
Online Data Systems - Milwaukee, WI
(414) 761-5120 - 300/1200/2400
(414) 761-5133 - 9600/14400
(414) 939-4670 - SouthEastern WI

3050. Re: Need Huntsville Ala 10 codes...Have Biloxi and jackson Co MS codes

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <41vm05$1u0@newsbf02.news.aol.com>
Source record: 250205

I am not 100% sure, but I believe that Radio Shack's Police Call book has Hunstville's Ten Codes listed in the back. Monitor America may have them listed as well.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

3051. Re: Scanners for sale: 2005, MX5000, SC150B...

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DE3D0w.M4t@freenet.carleton.ca>
Source record: 250206

For anyone considering buying that Shinwa SR001 here's a few
unmentioned facts:

1) This was Shinwa's first and LAST scanner effort. This model
(the ONLY model) was introduced in October of 1991. For those
who have old Popular Communications magazines there was a full
page ad with photo and featuers on page 8 of the December 1991
issue.

2) Price not including S/H was $374.99 (a far cry from $600.00)
Price was not listed in the ad, you had to call the 1-800
number and ask for a brochure or any info.

3) The SR001 was dis-continued about 1 year after being introduced
to the market. Shinwa has since dropped out of the scanner market
all together.

4) There is no feature on the Shinwa that you can't find on most other
scanners. (you can mod the Pro-2006 for remote control). In fact
current scanners by Uniden and Radio Shack clearly out perform the
SR001 on many of it's so called features. Scans 35 channels per
second.....sssslllloooowww.

5) The SR001 was specifically designed for mobile use (vehicular).

-happy scanning.....
--
Life's to short to worry... :)

3052. Re: Walkie-Talkie freq? I need one!

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: tsw@3do.com
Message-ID: <tsw-2908951609010001@cypher.3do.com>
Source record: 250207

In article <41tm2j$r7h@floyd.santarosa.edu>, jthompso@nermal.santarosa.edu (John Thompson) wrote:

> Hello,
>
> I have a radio that is capable of transmitting from 120-180Mhz and from
> 400-500Mhz. I have two of these radios and want to use them as walkie
> talkies but don't know what freq. to use... It would be nice if the freq
> was one where you did not need a special permit (if there are any). If you
> can recomend a frequency please e-mail me or post here.
>
> Thanks,

I suppose using 121.5 is out!! :-)
If I were playing around, I'd probably use some frequency that is an unused TV channel (Ch 7 is 174-180, Ch 14 is 470-476, ...) Beware, most areas of the country use a UHF channel for two-way radio (some more than one). Using frequencies other than those you have a license for is not really legal. Getting a permit for such a general radio is probably impossible. There exist some 'general use' frequencies around 152-4 MHz, but you still need a permit.

Good luck....
By the way, what brand are they, and what was their prior use??

--
Tom Watson
tsw@3do.com (Home: tsw@johana.com)

3053. Scanner Modification/ - freq's

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: dalizard@ix.netcom.com
Message-ID: <4206j8$7cg@ixnews5.ix.netcom.com>
Source record: 250208

Two thing's I am looking for. One, is there any modifications that can be done to the Bearcat BC3000XLT? And the second, thing is what are the NASCAR raceing Freq's? Thank you for any help you can provide me.

DA Lizard

3054. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDE3ByL.CyH@netcom.com>
Source record: 250209

Jeff Forrester (jforres1@ford.com) wrote:

: This kind of "interference" amazes me. I can't believe that
: commercial aircraft are so vunerable. I have more of a tendancy
: to believe that it's the FCC that's dropping the ball here.

The problem isn't with the airlines or the FCC. But, just why would an airline want to encourage the use of private cellphones when they can have the profits from the AIRPHONE concession???? Lets ignore, for the moment, the problem that a cell phone operating at 20,000 feet creates by accesing numerous cell sites at widely spaced locations (say over a thousand square miles).

Another reality:
Part of the algorithem for the search for cloned cellphones deals with widely spaced cell sites being accessed at the same time.

[snip]
: first airline that gets with the '90s and allows cellular phones
: and offers 110 outlets for laptops is going to make a fortune
: from the business world.

I wouldn't hold my breath... :(

Ken
--

3055. Re: AR8000 or Yupiteru??

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Aug29.131013.19633@news2.compulink.com>
Source record: 250210

Dave Roy (droy@netcom.com) wrote:

: I've got both (scanner NUT) and only had the 8000 a few weeks. So far the
: yupi seems to have better sound and you can, if you are into ham radio,
: duplex with it quite well. Have not played with either on HF yet.
: The Alphanumeric display is neat cuz when you are listening to some P.D.
: and you havent got the memory # memorized it's nice to look and see
: "P.D. Belmont" . If I only had one to chose I would take the yupi.
: I just have not fallen in love with the 8000 yet.
: p.s. I sold my pro43 :>

Hi. How would you compare the three scanners (Yupi, RS and AOR) on these
items:

- sensitivity of RX
- selectivity of RX
- loudness of speaker
- ease of programmability

Thank's

Cheers!

Andy

: Stop for a drink at the Internet TeleCafe: telnet://telecafe.com:9000 :

3056. Re: Walkie-Talkie freq? I need one!

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDE3CBw.DJK@netcom.com>
Source record: 250211

In article <41tm2j$r7h@floyd.santarosa.edu> you wrote:

: I have a radio that is capable of transmitting from 120-180Mhz and from
: 400-500Mhz. I have two of these radios and want to use them as walkie
: talkies but don't know what freq. to use... It would be nice if the freq
: was one where you did not need a special permit (if there are any). If you
: can recomend a frequency please e-mail me or post here.

Sounds like it is modified dual band ham gear originally intended for 2
meters and for 440. Sorry, but these frequencies would "require" you to
be licensed if you wanted to be "legal". Either as a ham, a business, or
under one of the itinerant freq allocations. Which just happen to be:

Freq	Mode	Ident	USE
151.625	NFM	Red Dot	Itinerant
151.955	NFM	Purple Dot	Itinerant
154.570	NFM	Blue Dot	Itinerant
154.600	NFM	Green Dot	Itinerant
462.575	NFM	White Dot	GMRS
462.625	NFM	Black Dot	GMRS
462.675	NFM	Orange Dot	GMRS
464.500	NFM	Brown Dot	Itinerant
464.550	NFM	Yellow Dot	Itinerant
467.7625	NFM	J Dot	
467.8125	NFM	K Dot	
467.850	NFM	Silver Star	
467.900	NFM	Red Star	
467.875	NFM	Gold Star	
467.925	NFM	Blue Star	

Take your pick (and your chances...)

Ken

--

3057. Re: scanner pre-amps, any good?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: gundish@aol.com
Message-ID: <4209r9$91h@newsbf02.news.aol.com>
Source record: 250212

I have an PRO 2006, and a PRO 51 in the house I use a GRE Amp which increase the gain by about 20 to 30 db. So far i have very little probelems with a this AMP, iI have used others with very little problems. You can overload the frontend of your receiver so get one (amp) with an adjustable gain

3058. Re: RS PROxxxx what do they all mean

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <4207qj$pnr@news.unicomp.net>
Source record: 250213

> nand@piper.pwc-tpc.ca (Nand Bharadwaj) writes:
> Being new to the world scanners and scanning, I am wondering if there is
> a FAQ on Radio Shack's bewildering array of scanners. If there is not then
> could some one be so kind (masochistic!!!!) as to perhaps come up with
> a short description of the various models and their capabilities. I know
> that RS changes models like most of change socks but I am sure that some
> models have stayed put for relatively long periods of time. IMHO a FAQ
>
>
>
>
>>>>
Get a Radio Shack catalog, available at any RS store. It will have the current models.
This newsgroup has discussions of several of the models.

Regards,

James (jdeloach@unicomp.net)

3059. Re: Are frequency counter/sniffers worth it?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: Your_Name_Here <your@email.address.hp.com>
Message-ID: <4205kg$klr@nonews.col.hp.com>
Source record: 250214

>2m handie-talkie and, unfortunately, the counters all showed slightly
>different readings. This would make them pretty much unuseable for any
>serious bench work. But for what you are doing they would be ideal.
>BTW, the error on the counters was something in the order of + or - 5Khz.
>
>Now this was on VHF. On UHF and 800+Mhz the error would be much greater
>- maybe even enough to cause the AOR8000 to tune incorrectly.
>

+/- 5 kHz ain't too shabby right out of the box. I believe all of Opto's
counters may be adjusted right on with a front-panel tweaker.

3060. A Reset for Pro-46?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: boscoe@gate.net
Message-ID: <42096q$19d6@news.gate.net>
Source record: 250215

Does anybody out there know if there is a re-set for the Radio Shack Pro-46?

I'm having problems with mine and would like to try resetting it to see
if that solves the problem.

Thanks.

Boscoe@gate.net

3061. Scanner needed

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: BlackWolf@megaweb.com
Message-ID: <420hae$gni@news-e1a.megaweb.com>
Source record: 250216

Anyone interested in parting with or selling a WORKING 5-1000Mhz continous band hand-held scanner.
Absolutely no frequency blocks.

Email me at BlackWolf@megaweb.com

Thanks

3062. NEW ITEM! A MUST FOR SCANNER FREAKS!!

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <xjIAcce.ape@delphi.com>
Source record: 250217

I searched high and low to find the new item that would work on any scanner in order to decode the new scrambled cordless phones. I found the new commpany located in Huntington, WV called CPT. The item is called a frequency inversion voice descrambler and sells for only 49.95 plus $3.00 for shipping and handling. I ordered one of these rascals, a little scared but it arrived only two days later after placing the order, followed the 123 easy installation guide and low a behold the rascal really works!! they also carry a signal s-unit meter, I have two on order now, for only 19.95 plus shipping ang handling $3.00 . The customer service that I have experienced with them is second to none and they warranty the item for as long as you have it!! Try to find that any where else! The phone number is 1-800-660-1118 ans yes they accept plasctic :) Please feel free to email me if you have questions APE@DELPHI COM Happy scanning!!

3063. Re: FS: RS PRO-26 - scansal.txt [01/01]

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <420i6e$75i@maureen.teleport.com>
Source record: 250218

}I see...not even paid for yet...how can you have a scanner to sell
}when it is not even paid for?
Ever hear of a credit card fool????

}$200.00...California law states anyone in possession of property which
}can reasonably be determined by the average and reasonable person to
}POSSIBLY be stolen will be in violation of 496 P.C. Possession of
}Stolen Property.
Sounds good to me. Offer not valid in State of California or to California
Residents.

}I am not suggesting the radio is stolen so please do not start yelling
}back as I will not respond. However, since the radio is now over
}$400.00 new...it is extremely suspicious that this radio is only
}$200.00.
Plan to buy one from overseas, The rest is none of your business.

}Anyone purchasing the radio should be able to examine it PRIOR to
}making any payment. This assures the purchaser that they won't get
}burned...
Life is full of risks.
}$200.00? Wouldn't even take the chance.
Fool.

3064. Mobile legality??

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: doug@eskimo.com
Message-ID: <DE21xA.3M1@eskimo.com>
Source record: 250219

I infer from a few posts I've seen that it is illegal to listen to
a scanner while driving in a car. Can this be true??
What is the law. Can I hook my base scanner to my cigarette lighter
on an occasional car trip. If not, why not????

I am sure glad my government is protecting me from all these awful things
I might be doing to myself!!

Thanks

3065. Re: FS: RS PRO-26 - scansal.txt [01/01]

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <420i5c$75i@maureen.teleport.com>
Source record: 250220

}I see...not even paid for yet...how can you have a scanner to sell
}when it is not even paid for?
Ever hear of a credit card fool????

}$200.00...California law states anyone in possession of property which
}can reasonably be determined by the average and reasonable person to
}POSSIBLY be stolen will be in violation of 496 P.C. Possession of
}Stolen Property.
Sounds good to me. Offer not valid in State of California or to California
Residents.

}I am not suggesting the radio is stolen so please do not start yelling
}back as I will not respond. However, since the radio is now over
}$400.00 new...it is extremely suspicious that this radio is only
}$200.00.
Plan to buy one from overseas, The rest is none of your business.

}Anyone purchasing the radio should be able to examine it PRIOR to
}making any payment. This assures the purchaser that they won't get
}burned...
Life is full of risks.
}$200.00? Wouldn't even take the chance.
Fool.

3066. Bearcat UBC9000XLT

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: logic@ois.com.au
Message-ID: <41u3ll$gd4@swing.iinet.net.au>
Source record: 250221

I wanted to get into scanning. I went to my local radio store and told them I wanted a scanner that
would give me the best coverage; I did't care how much I paid. They sold me a Uniden Bearcat
UBC9000XLT.

I think I've got a good scanner (Comments?) , and I've been listening to many different types of
services, but can anyone tell me why my scanner won't receive 550MHz -> 759.950MHz ???

I mean Iv'e got over 1GHz of bandwidth to listen to, but the sales person told me that this scanner
picks up _EVERYTHING_ from 25MHz -> 1.3GHz. Why then, doesn't it cover the above?

Hope someone can help out...

Also, another question. Birdies. What are they? The manual says that I will receive them at certain
freuencies, and I do. But why?

Thanks,

Paul.

3067. CCTSS: what is it?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7965-194062202@inferno.com>
Source record: 250222

RO>Anyone know about an identification technique using audio tones and
RO>referred to as CCTSS? Not the ham PL tone to unlock a squelch.
RO>--
RO>#include <std.dsclmr> root@lenin.svl.trw.com

one and the same. they're the same type of tones, just different names
for them.

greg
kd6ven

3068. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <9508300639201078 3@chemek.com>
Source record: 250223

AS>From: ag001@lafn.org (Abraham Stavsky)
AS>Subject: Cell phones on planes?
AS>
AS>
AS>Why are cellular phones forbidden on planes by the airlines
AS>when the same airline offers phone service for its passengers
AS>via credit card? Any ideas?

Believe they operate on considerably lower frequencies (400 mhz vs 800)
and also system can be tested with aircraft communications to make sure
it does not cause interference. Cell phones of thousands of different
types might cause unpredictable interference, inside the cabin.

Since new plane controls are all electronic, you'll have to pardon them
from being what is probably overcautious.

• CMPQwk #1.42-R1• UNREGISTERED EVALUATION COPY

3069. Wanted: Pro 2006 with OS456 board

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <41v2j4$lvr@dallas1.connect.net>
Source record: 250224

Anybody got an 'almost new' one to sell? I am looking... Give me a price and condition, box , manuals etc...

mcadams@connect.net

3070. Re: Emission type

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <41ve21$su3@hopper.acm.org>
Source record: 250225
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> What does 16K0F3E, 16K0F1D, 16KOF2D e.t.c emission type means ?

The emission designation consists of the "necessary bandwidth" and the emission type, defined by the ITU Radio Regulations.

The first part of the designator consists of three digits and a letter, and states the minimum bandwidth necessary to convey information. The letter occupies the position of the decimal point and indicates the multiplier, i.e. H=hertz, K=kilohertz, M=megahertz, and G=gigahertz. For example: 16K0 would indicate 16.0 kHz; 6K25 is 6.25 kHz; and 500H is 500 Hz.

The last three characters are the emission type, consisting of three characters (usually a letter, a digit, and a second letter). The first character indicates the type of modulation: A is double-sideband amplitude modulation, F is frequency modulation, P is unmodulated pulses, etc. The second symbol is the nature of the modulating signal: 1 is single channel digital without a subcarrier, 3 is single channel analogue, etc. The third character is the type of information: A is telegraphy, E is telephony, F is television, etc.

In the U.S., the definition (including the full list of emission type symbols) is in sections 2.201 and 2.202 of the FCC regulations. Perhaps someone can point to an online source.
/* barry /&

3071. Rej: A type of Scrambling?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <41vf20$su8@hopper.acm.org>
Source record: 250226

> ... on their regular freq. but with and extremely low volume.

Most likely what you heard was the 'talk-around' channel. When it is
not desired to tie up the repeater with a person-to-person conversation
(or the information should not be broadcast), the two units will transmit
on the repeater's output frequency. They'll still receive on the same
frequency (and also hear the repeater), but the signal's carrying distance
will be limited to the power of the mobile transmitter.
/* barry /&

3072. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <41vhpd$t7q@hopper.acm.org>
Source record: 250227

> The first airline that gets with the '90s and allows cellular phones ...

... will be sued by every cellular provider in the US for malicious jamming.
I'd suggest you learn a little about modern avionics and cellular operating
technology.

> ... and offers 110 outlets for laptops ...

Somehow I don't think very many laptops (or the laps they're sitting on)
would take too well to 400-cycle current. You might want to add aircraft
power systems to the study list.
/* barry /&

3073. Mods for RS Pro-2026?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: apayne@verifact.com
Message-ID: <41tma1$a85@noc.tor.hookup.net>
Source record: 250311

I'm looking at getting a Pro-2026 (in Canada) scanner, and was wondering if there are any mods that can be done that I should look into as well.

Also, any opinions on this scanner?

3074. BearCat 170 How to program?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: clq@scamper.intel.com
Message-ID: <clq.809655924@scamper>
Source record: 250312

My Dad just gave me his dead BearCat 170 scanner.

I fixed it by replacing the wall-wart power supply with
a clone from the local electronics surplus store.

It now comes up with the display. On the display it says
"MEMORY LOSS" and all 16 channels show 0000.0000 as a
frequency. Of course Dad can't find the manual and does
not remember how to program it.

Can someone tell me how to program the channels?
Failing that does someone have the phone number for
the maker of the BearCat 170 (Uniden?).

Thanks

--
+---------------------------+---------------------------+
Carlos Lynn Qualls	clq@ibeam.jf.intel.com
Intel Corp.	JF Information Technology
(503)264-8492 OFFICE	(503)264-6518 FAX
+---------------------------+---------------------------+

3075. Modification Notes

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: MAYX87B@prodigy.com
Message-ID: <41tr48$sno@usenetz1.news.prodigy.com>
Source record: 250313

I am in need of modification notes for a Realistic Pro-59

Thanks
-MAYX87B@prodigy.com

3076. Re: FS: RS PRO-26 - scansal.txt [01/01]

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <41ts5k$6cv@nntp.crl.com>
Source record: 250314

woody1@teleport.com wrote:

> not even paid for yet.
>Rechargeable nicads(4AA) go with it.
>Have owners manual to go with it.

>Will Ship COD FED-EX or UPS your choice.
>Regular, Next Day Air, Second Day--Whatever
>You pick up S&H + COD Charges

>Price $200.00 (U.S. Currency)

>E-Mail Woody1@teleport.com
>==
>END -- Cut Here -- cut here

I see...not even paid for yet...how can you have a scanner to sell
when it is not even paid for?

$200.00...California law states anyone in possession of property which
can reasonably be determined by the average and reasonable person to
POSSIBLY be stolen will be in violation of 496 P.C. Possession of
Stolen Property.

I am not suggesting the radio is stolen so please do not start yelling
back as I will not respond. However, since the radio is now over
$400.00 new...it is extremely suspicious that this radio is only
$200.00.

Anyone purchasing the radio should be able to examine it PRIOR to
making any payment. This assures the purchaser that they won't get
burned...

$200.00? Wouldn't even take the chance.

Jay

____
F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
** ** D E S E R T ** **
** ** S T O R M ** **
*** ***
M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
puregold@a.crl.com
____

3077. Re: need nypd frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: froggie@intac.com
Message-ID: <41trif$his@uucp.intac.com>
Source record: 250315

mc613@aol.com (Mc613) wrote:

Which Borough do you need?

>i am looking for nypd frequencies. NYPD refers to them as channels 1-12.
>I believe
>each channel is a different division. Any help greatly appreciated

Frank

3078. ICOM R-1 manual

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: gbg@hol.gr
Message-ID: <41tn15$9dc@newsflash.hol.gr>
Source record: 250316

I'm trying to find a manual for my ICOM R-1 but there's not much help here
in GR. Could someone of you having it make a photocopy and mail it ??
I would be grateful for any help..
Thanks in advance, friendly Great Big Guy from sunny Athens, GREECE

p.s. Mailing Address : P.O.Box 3489, 102 10 Athens, GR. Thanks again.. :)

3079. Re: FS: ICOM IC-R7100

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: froggie@intac.com
Message-ID: <41tvau$jvc@uucp.intac.com>
Source record: 250317

belvilad@astro.ocis.temple.edu (Andy Belville) wrote:

Try Again!

>--
>------- -=- Andy -=- ------------------------- belvilad@astro.ocis.temple.edu --

3080. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: froggie@intac.com
Message-ID: <41tvfq$jvc@uucp.intac.com>
Source record: 250318

gbutler@streamware.com (Glenn Butler) wrote:

Glenn, I think you are right about not n\being able to get the entries
into the search limits. If any does know how please post.

Frank.

>jdeloach@unicomp.net wrote:

>>Why don't you listen to the cells on the Pro-51? From what you said, channel 23 contained the magic
>>frequency. Using the upper limit and lower limit buttons, you can scan the cell band with the pro-51
>>without any problem.

>I can get the pro-51 to do a manual search once I get in there with
>the channel 23, but I can't do limit searches or anything useful.
>Surely there must be a way to do this, right?

>I there any place I an look for documented mods, or do you just search
>the newsroup regularly.

>I'm new to all this!

>Thanks in advance.

>Glenn

>>Regards,

>>James (jdeloach@unicomp.net)
>>

>==
>Glenn Butler -----
>Vice President -- Product Development ====== S T R E A M W A R E
>gbutler@streamware.com -------
> ========
>Streamware Corporation --------- C O R P O R A T I O N
>500 Chapman Street ===========
>Canton, MA --------------
>02021 ==================
>617-821-5100 ----------------------
>==

3081. Walkie-Talkie freq? I need one!

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: jthompso@nermal.santarosa.edu
Message-ID: <41tm2j$r7h@floyd.santarosa.edu>
Source record: 250319

Hello,

I have a radio that is capable of transmitting from 120-180Mhz and from 400-500Mhz. I have two of these radios and want to use them as walkie talkies but don't know what freq. to use... It would be nice if the freq was one where you did not need a special permit (if there are any). If you can recomend a frequency please e-mail me or post here.

Thanks,

John
jthompso@nermal.santarosa.edu

3082. FS: ICOM IC-R7100

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: belvilad@astro.ocis.temple.edu
Message-ID: <41tpqb$8a@cronkite.ocis.temple.edu>
Source record: 250320

```
--
------- -=- Andy -=- ------------------------- belvilad@astro.ocis.temple.edu --
```

3083. Re: need nypd frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: froggie@intac.com
Message-ID: <41u166$lff@uucp.intac.com>
Source record: 250321

mc613@aol.com (Mc613) wrote:

Check Your E-Mail

Frank.

>i am looking for the borough of bronx & manhattan. Thanks for any help
>you can give me!

3084. Re: Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: ai557@ccn.cs.dal.ca
Message-ID: <DE1q6M.HIJ@cs.dal.ca>
Source record: 250322

Gary_Jacek@Cyberstore.NET wrote:
: I recently drove past a building in town with what looks like a discone on
: the roof. It appears to be mounted upside down. The 'disk' being at the
: bottom and the open end of the cone at the top.
: I'm just curious whether this has any effect on performance.
: ..Gary
--
It's called a "conedisc" antenna.
:)
-Jeffy

3085. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: gbutler@streamware.com
Message-ID: <41tuc9$kgl@sundog.tiac.net>
Source record: 250323

jdeloach@unicomp.net wrote:

>Why don't you listen to the cells on the Pro-51? From what you said, channel 23 contained the magic
>frequency. Using the upper limit and lower limit buttons, you can scan the cell band with the pro-51
>without any problem.

I can get the pro-51 to do a manual search once I get in there with
the channel 23, but I can't do limit searches or anything useful.
Surely there must be a way to do this, right?

I there any place I an look for documented mods, or do you just search
the newsroup regularly.

I'm new to all this!

Thanks in advance.

Glenn

>Regards,

>James (jdeloach@unicomp.net)
>

==
Glenn Butler -----
Vice President -- Product Development ====== S T R E A M W A R E
gbutler@streamware.com -------
========
Streamware Corporation --------- C O R P O R A T I O N
500 Chapman Street ===========
Canton, MA --------------
02021 ==================
617-821-5100 ----------------------
==

3086. Wanted: Bearcat 200xlt

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: janovetz@eehpx3.cen.uiuc.edu
Message-ID: <41u5m8$mn9@vixen.cso.uiuc.edu>
Source record: 250324

Hi,

I'm looking for a Bearcat 200xlt portable scanner in good condition.
Preferably with the cellular mod already done. Please mail me if you
have one. Thanks,

Jake
janovetz@coewl.cen.uiuc.edu

--
janovetz@coewl.cen.uiuc.edu| Once you have flown, you will walk the earth with
University of Illinois | your eyes turned skyward, for there you have been,
| there you long to return.
| da Vinci

3087. Beldon Antenna Wire, Specs availability?

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: doug@eskimo.com
Message-ID: <DE21oC.3B3@eskimo.com>
Source record: 250325

Does Beldon have a BBS, Web site, etc, where they post the specs for
various cables they sell? I have some Ethernet Thinnet I'd like
to use and wonder how its specs differ from other cable Beldon sells.
Thanks

3088. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: parnass@att.com
Message-ID: <DE33qx.3on@ssbunews.ih.att.com>
Source record: 250326
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: August 29, 1995. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
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publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. A new law outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often poor.

Deluxe scanners can be controlled by a personal computer, although this feature isn't important to many scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden replacement models, the BC9000XLT and BC3000XLT, work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 has recently been replaced by the 1000 channel PRO-2035. The portable Radio Shack PRO-62 and PRO-60 are good performers. All four models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized | antennas furnished with current models are too stiff and | place stress on the antenna jack. Older scanners to be | supplied with more flexible antennas. I prefer to replace | the stock antenna with an Icom FA-1433B dual band flex | antenna which is thin and very flexible while providing | better performance than a stock antenna. |

Although it is small and somewhat tolerant of physical | abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and | the connector portions. The spring absorbs most of the | impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend

reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

ftp.cs.buffalo.edu
garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call Radio Guide, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new 3rd edition is expected in early 1995. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and Kneitel's sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. It may disappoint experienced scanner hobbyists and is better suited for beginners. The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

RadioMap has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN. Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is also used to find sources intermod interference problems.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel.

708-554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in

1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $24.00 per year, which includes the monthly RCMA Journal, which consists of approximately 95 pages. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about 4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various

communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

Here is a tentative meeting schedule for 1995. All meetings will be held on Saturdays at locations announced in advance.

February 18, 1995 - Westmont Police Dept.
April 15 - Winnetka
June 17 - Naperville EOC, Aurora Ave.
August 19
October 14
December 16

Bring a notebook.
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Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

3089. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: parnass@att.com
Message-ID: <DE33rB.3q1@ssbunews.ih.att.com>
Source record: 250327
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed July 27, 1995

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call Radio Guide, published each year in 9
regional volumes by Hollins Radio Data, and sold at Radio
Shack and larger book stores for under $10. Police Call is
basically a computer printout of FCC license information in
the fire, police, local government, and conservation
services in two lists: by licensee name within state, and
by frequency. Later editions have included a few pages of
local airport and nonsensitive federal government
frequencies.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local
agencies are listed for several cities. This differs from
Police Call, which gives a more sterile, but uniform

treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Beyond Police Call, available from several sources including Radio Shack, covers the business, schools, and other stations not covered by Police Call, its sister publication. One volume covers the entire USA, but no call signs are shown.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guide. The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts and companies across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military

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For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. Send $25.95 (check or money order payable to Bob Parnass) for each RadioMap report, your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. 708-554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel

(e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 95 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542

Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

The real challenge is deriving new spectrum usage information. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

More about sleuthing will be discussed in Part II of this article.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?
Part 2: Sleuthing

by Bob Parnass, AJ9S

Part I of this series discussed how scanner enthusiasts can obtain frequency information from books, government microfiche records, or other listeners. This installment discusses digging up new frequencies on your own.

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio

room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are

mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist

called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described in Part I of this article, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to

determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their

transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guide,
PO Box 712,
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7662

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away", by Richard Prelinger, in Monitoring Times, July 1982.

2. See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.
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Locate transmitter sites with RadioMap(tm)

3090. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: parnass@att.com
Message-ID: <DE33rI.3rD@ssbunews.ih.att.com>
Source record: 250328
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed August 24, 1995 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Anybody with enough money can buy a brand new scanner, but you can save lots of money if you get a good deal on a used scanner. Hamfests are probably the best place to find used radios, but you must be familiar with the equipment. Hamfests are repleat with older radios you won't see in today's catalogs.

At last count, there were over 110 scanners and monitor receivers of various brands in my collection. I purchase most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Several people have been pleased with Electronic Repair Center, in Franklin Park, IL, which repairs scanners for a flat fee. Call them at (708)455-5105 to find out their current rates. G & G Communications (telephone 716-768-8151) is another scanner repair company. This family owned company repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series. Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Bearcat BC-101, Radio Shack COMP 100, and Tennelec MCP-1, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

Radio Shack scanners contain a reasonable number of features. All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. A few years ago, the Regency and Bearcat scanner lines were purchased by Uniden, a Japanese company, and production was moved to Asia.

My favorite VHF/UHF receivers are the 400 channel Radio Shack PRO-2005 and PRO-2006, the Uniden/Bearcat BC9000XLT, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer the Radio Shack PRO-43 and Uniden/Bearcat BC3000XLT.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017

Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass, Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass, Monitoring Times, May 1995.

I have published full length reviews of these recent scanner models in Monitoring Times magazine:

Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable |

Note: Reprints of Monitoring Times articles are available for $2.00 each from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest.

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception

of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band

coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be

associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250

channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See | "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in | Monitoring Times, April 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed | incandescent bulbs for channel indicators which require | periodic replacement. Easy to crystal: Radio Shack | crystals work well. TMRs usually $2 and up at hamfests, |

often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time | Regency made the ACTR units, they no longer offered | different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The | most common ACTE model is the ACTE8 H/L eight channel dual | band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord.

Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage. Cumbersome 100 channel bank size. Tuning knob. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO2022: Base/mobile scanner. Like the PRO2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz first IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio.

Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning and 2 mA while turned off.

PRO-26: Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. Audio suffers from small speaker.

PRO62: Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995. *

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan

and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock-outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2527	10	X	X	yes	yes
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. The Plectron 500 series is less desireable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Parts for Plectron receivers are available from Federal Signal in University Park, IL, and may be available in the future from:

Woodson Electronics/Plectron
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-2877
--
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Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

3091. FS: Icom R-100

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: chipa@eskimo.com
Message-ID: <DE29HK.E2u@eskimo.com>
Source record: 250329

Brand new, never used until I took it out of the box today to check it out. This is the original model covering .1 MHz to 1.8 GHz, continuous coverage. Absolutely perfect. $525.

Chip
chipa@eskimo.com

3092. Emission type

Newsgroup: rec.radio.scanner
Date: 1995-08-29 00:00:00 UTC
From: alik@sw.ru
Message-ID: <41ui6l$8nj@ss10.elvis.ru>
Source record: 250330
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi Dear All,
What does 16K0F3E, 16K0F1D, 16KOF2D e.t.c emission type means ?
Where (www, ftp) can I find a full information about ?

Thanks in advance.
Best regards.

Oleg V. Melnikov
Moscow Russia
alik@sw.ru

3093. Re: NEW ITEM! A MUST FOR SCANNER FREAKS!!

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: muldooninc@aol.com
Message-ID: <420p5s$fkf@newsbf02.news.aol.com>
Source record: 249981

Ramsey Electronics has a scrambler/descambler kit available for $39.95 you can order it from Ham Central at 1-800-721-4426 model #SS-70.

3094. Re: Mobile legality??

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <420smr$b4d@jupiter.planet.net>
Source record: 249982

Doug Brooks (doug@eskimo.com) wrote:
: I infer from a few posts I've seen that it is illegal to listen to
: a scanner while driving in a car. Can this be true??
: What is the law. Can I hook my base scanner to my cigarette lighter
: on an occasional car trip. If not, why not????

About 7 or 8 states prohibit mobile scanners. Additionally some
local jurisdictions also ban scanners in autos. The few such laws
differ from one to the other.

Watch for the Scanner FAQ to get more details. It shows up periodically
in this newsgroup every month or so.

Cheers, --
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
ARRL Local Government Liason, Mount Olive Township

3095. NASA MOFFETT FIELD

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: biernacki@aol.com
Message-ID: <42328p$58c@newsbf02.news.aol.com>
Source record: 249983

NASA has a new trunk sys in the 400 band. However they are reluctent to give up any numbers. I have 7 # if anybody is interested , if any body else has any please give me a shout.
BIERNACKI @AOL.COM

3096. Motorola Celluar

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.2780.7592.0NFBAFC1@woodybbs.com>
Source record: 249984

Subject: Motorola Celluar

>>I have a Motorola Micro T-A-C model S1932A
>>I need to know how to reprogram the 3 digit lock code.

Call your cellular service provider. Or the legitimate dealer from which
you bought the unit.

Clint Bradford
---
* TLX v4.00 * Dogs come when you call. Cats have answering machines.
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

3097. Troy, NY Freq

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: "Charles W. Doolittle-Scovish" <doolic>
Message-ID: <4223pd$3cm@usenet.rpi.edu>
Source record: 249985

I have recentlyt moved to Rensselaer Polytech Inst. and am in need of
Troy/Albany area frequencies.

Thanks,
Charles Doolittle-Scovish
doolic@rpi.edu

3098. Re: Denver, Col. frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: chris@eris.uchsc.edu
Message-ID: <421thq$qj@tali.UCHSC.edu>
Source record: 249986

-----BEGIN PGP SIGNED MESSAGE-----

In article <1995Aug26.180519.6704@lafn.org>,
Abraham Stavsky <ag001@lafn.org> wrote:
:
:Any good listings for these? Esp. police, sheriff?
:Thanks
Here is a list that you might find kinda handy.

Denver/Eastern Front Range/North Central CO Expanded Edition 9502

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reserved. Updated 2/05/95 for Denver and the Eastern Colorado Front Range.

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whole is prohibited.

Updates to this list and other frequency lists are available for download
from The Enterprise BBS @ (303)659-8294 for the Denver Metro area and
(303)785-0217 for the Greely/Longmont/Ft. Lupton area, The King's Market
BBS @ (303)665-6091 for the Denver Metro area and Longmont, (303)225-3491 in
the Fort Collins/Loveland/Wellington area and (303)346-3491 in the Greeley
Area. Please send all e-mail correspondence to me through either of the
above listed BBS systems or the Colorado Scanner Echo Available through
the above listed systems.

Use of this information in the commission of a crime is prohibited
and prosecutable by Local, State & Federal Laws. I do not assume
responsibility for misuse of this information.

Due to the nature of Public Safety Communications frequencies and use
are constantly changing therefore I do not assume responsibility for
changes, incorrect information and omissions. Use of this list is to
enhance one's use of a scanner or similar type receiver.

At the time of release of this file there are no known mobile scanning
laws within the state of Colorado. However due to 'home rule' jurisdiction
allowed by the state it would be wise to check on local regulation in your
area.

I do not encourage anyone to "Chase" calls as you are asking for trouble
with law enforcement officials and they will not hesitate to prosecute.

KEY INDEXES AND DEFINITIONS

F-# Short for channel . i.e. F-1 is the same as channel 1.
###.##### S Indicates non-repeater use. Both base and mobile stations
use the same Frequency Commonly referred to as "Simplex"
PD Police Department
FD Fire Department
FPD Fire Protection District
LG Local Government. i.e. Public Works, Animal Controletc...
R-# Repeater Frequency sequence for trunked G.E. systems
M-# Mobile transmit frequencies for trunked G.E. systems
for "Input Scanning"
IFB Interruptable Feed/Fold Back. TV audio feed for reporters.

NOTES FOR FEBRUARY:

GREENWOOD VILLAGE

All Police comm is on the Arapahoe County 800 MHz system however public
works opearations are still on 453.650.

AURORA

On Monday February 6th all of the old PD/FD repeaters were taken off
the air and retired. So far there's been no word any applications for
those frequencies by other agencies.

LAKEWOOD 800

Still nothing on which system they are in favor of at this time though
it is definate they will be operating on 800 MHz in the future.

STATE 800

The G.E. EDACS 800 System listed under the State of Colorado section is
very active with comm involving an Ambo-cab type operation which one it
is we are still working to identify. The system is operating in
"fail-soft" or the "old mode" which all comm originates on one frequency
in the trunking pattern until a second group begins using the system and
is routed to the next repeater in the sequence. Unfortunately the "G.E.
Jingle" is turned on.

COMPUSERVE

This edition is being sent to the Compuserve HamNet file area for
nationwide distribution. If the response is favorable future editions
will be sent to Compuserve.

ADAMS COUNTY COMMUNICATIONS

[POLICE]
460.075 F-1 S.O. Dispatch
460.175 F-2 S.O./Commerce City PD Car to Car
453.350 F-3 Commerce City PD Dispatch
460.450 F-4 DATA-1 Clearances
460.125 F-5 DATA-2 Clearances
460.500 F-6 Brighton/Northglenn PD Dispatch

460.225 F-7 Brighton/Northglenn/Thornton PD Car to Car
460.275 F-8 Thornton PD Dispatch
460.425 F-9 CLEER [ALL AGENCIES]
453.625 F-10 ENTAC [ALL AGENCIES]
453.700 F-11 Special Operations PD/FD Coordination
453.300 F-12 Jail Operations
[FIRE]
460.525 F-1 South Adams/Brighton Dispatch
460.600 F-2 South Adams/Brighton Fireground
460.550 F-3 North Metro Dispatch
453.975 F-4 North Metro Fireground
460.575 F-5 Southwest Adams/North Washington Dispatch
460.375 F-6 Southwest Adams/North Washington Fireground
453.700 F-7 Special Operations PD/FD Coordination
453.625 F-8 ENTAC [ALL AGENCIES]
154.250 F-9 Bennet Dispatch
45.200 State EOC NET
46.480 North Metro Paging only
47.340
[LOCAL GOVERNMENT]
45.480 S Street Maintenance
45.640 S Animal Control
[UTILITIES]
153.590 S South Adams County Water and Sanitation Dist.

ADAMS COUNTY SCHOOL DIST 12 TRUNKED 800 G.E. MARC SYSTEM
[SCHOOLS]
T-1 868.9000
T-2 868.6625
T-3 868.3750

AIR-LIFE DENVER METRO
[AIR AMBULANCE]
123.075 S Dispatch

AIR-LIFE 911 WELD/LARIMER COUNTY
[AIR AMBULANCE]
155.400 S Dispatch [Weld County]

AKRON
[FIRE]
154.025 S Dispatch
155.340 S Washington County Hospital
[LOCAL]
46.560 S Public Works
[SCHOOLS]
155.160 S Buses

ALLENSPARK FIRE
[FIRE-DISP BY BOULDER COUNTY]

ALPINE RESCUE
[RESCUE]
155.160 S Operations
155.175 S Operations
155.205 S Operations
155.235 S Operations

AMERICAN RED CROSS

47.420 S Nationwide Operations Channel
47.460 S Denver Metro Operations Dispatch

AMR AMBULANCE
[VHF/UHF/800 CONVENTIONAL]
855.2625 RED Dispatch
155.2200 S GRN Status
851.2375 BLU Dispatch
155.2050 S Multiple Use [DEMARC]
155.2800 S Boulder County Dispatch
155.3400 S HEAR
464.7500
464.4750
463.4500 Kaiser Link

ARAPAHOE COUNTY
[POLICE]
155.670 F-1 Dispatch
155.415 F-2 Clearances & Information.
155.055 F-3 Car to Car/Tactical
154.025 S F-4 Cherry Hills Car to Car.
155.805 F-5 Tactical
460.175 Adams County Link [Eastern County area]
155.595 District Attorney [Phone Patch]
155.475 S NLENC
155.640
460.425 S CLEER
[COURTS/JAIL FACILITIES]
856.3125 Jail/Court Security
857.3125 Jail/Court Security
858.3125 Jail/Court Security
859.3125 Jail/Court Security
860.3125 East Jail Facility
[LOCAL GOVERNMENT]
151.235 S. Suburban Parks & Rec District
155.760
155.805 Animal Control/Water.
156.045 County street maintenance.
159.450 Parks
852.4125 Airport Authority
853.4625
[MULTI-AGENCY TRUNKED 800 MOTOROLA SYSTEM]
866.1125

866.2125
866.4375
866.5375
866.6875
866.7875
867.0375
867.1000
867.2875
867.3500
867.5625
867.6000
867.8125
867.9375
868.1125
868.2375
868.4000
868.5125
868.7000
868.8375

ARAPAHOE RESCUE
[RESCUE]
155.160 S Operations
155.235 S Operations
155.295 S Operations

ARVADA
[POLICE/LOCAL MULTI-AGENCY TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-1 866.0625 821.0625
R-2 866.7625 821.7625
R-3 867.0625 822.0625
R-4 867.3250 822.3250
R-5 868.9250 823.9250
R-6 866.3125 821.3125
R-7 867.1625 822.1625
R-8 867.8875 822.8875
R-9 868.3500 823.3500
R-10 868.6500 823.6500

TALK GROUP I.D.'s
Channel 1 Dispatch
Channel 2 Clearances
Channel 3 Undefined
Channel 4 Car to Car
Channel 5 Undefined
Channel 6 Tactical Use
SIU Investigators
ICALL Dispatch to Indivual Car
[FIRE]
453.150 F-1 Dispatch

453.550 F-2 Fireground/Admin.
154.280 S FERN

AURORA
[POLICE/FIRE/LOCAL TRUNKED 800 MOTOROLA SYSTEM]
R-1 860.9875 R-10 858.9625
R-2 860.9625 R-11 858.9375
R-3 860.9375 R-12 858.7625
R-4 860.7625 R-13 857.9875
R-5 859.9875 R-14 857.9625
R-6 859.9625 R-15 857.9375
R-7 859.9375 R-16 857.7625
R-8 859.7625 R-17 856.9875
R-9 858.9875 R-18 856.9625

Fleet I.D.'s
[POLICE]
APD-1 West Police Dispatch
APD-2 East Police Dispatch
APD-SVCS Clearances/Information/Etc
TAC-1-6 Tactical/Car To Car
VICE-1-5 Vice Bureau
[FIRE]
AFD-1 Fire Dispatch
TAC-1-6 Fireground/Tactical/Incident Command
FERN Crosslink to 154.280 FERN Intersytem.

[FIRE-VHF CROSSLINKS]
154.100 Civil Defense system
154.280 S FERN
155.340 S HEAR
[SCHOOLS]
464.775 F-1 Buses
464.975 F-2 Maintenance and Security
464.875 F-3 Operations

BENNETT
[FIRE-DISPATCHED BY ADAMS COUNTY]
154.250 F-1 Dispatch
154.280 FERN
154.265 FERN 2
[LOCAL]
152.315 S

BERTHOUD
[POLICE-DISPATCHED BY LARIMER COUNTY]
155.130 F-1 Dispatch
155.565 S F-3 Clearances
155.100 S Tactical
[FIRE]
153.965 S Dispatch
154.355 S Tac

154.280 S FERN

BLACK FOREST FPD
[FIRE]
154.325 Dispatch [El Paso County]
154.235 TAC

BLACKHAWK
[POLICE]
155.820 Dispatch

BOULDER CITY AND COUNTY
[POLICE]
155.145 GREEN S.O. & City Primary Dispatch
155.520 S VIOLET Clearances all agencies
155.655 YELLOW Car to Car all agencies
156.135 BLUE CITY POLICE Secondary/Overload Dispatch
155.490 S BRONZE Detectives/Car to Car
158.775 GREY Paging
155.025 GOLD C.U. Parking
155.190 SILVER C.U. Police
155.010 S BLACK
453.8125S Call Boxes
465.3125 County Jail
155.475 S NLENC
460.425 CLEER
[FIRE]
154.325 S Red 1 Dispatch
154.205 S Red 2 City Fireground
154.415 S Red 3 Fireground Direct
151.355 Red 3 Fireground Repeater
153.830 S Red 4 Fireground
153.890 S Red 5 Boulder Rural Dispatch
155.205 S Rescue
154.280 S FERN
[AMBULANCE]
155.280 S AMR Ambulance
[LOCAL GOVERNMENT]
153.860 S ORANGE City Street Maintenance
154.980 S WHITE Animal Control.
156.180 S BROWN Street Maintenance

BRIGHTON
[POLICE-SEE ADAMS COUNTY COMMUNICATIONS]
453.775 Future Use
[FIRE-SEE ADAMS COUNTY COMMUNICATIONS]
[LOCAL GOVERNMENT]
45.600 S City Services.

BROOMFIELD
[POLICE]
453.050 F-1 Dispatch

453.525 F-3 Information
453.400
460.425 CLEER
[FIRE-NORTH METRO FPA]
460.550 Dispatch [Adams County]
453.975 FireGround
[LOCAL GOVERNMENT]
45.140 Public Works
45.360 S City ops.

BRUSH
[POLICE]
154.085 S Dispatch
[FIRE]
155.940 S Dispatch

CASCADE FPD
[FIRE]
154.430 Dispatch

CASTLE ROCK
[POLICE]
155.685 Dispatch
[FIRE]
154.175 S Dispatch
[LOCAL GOVERNMENT]
453.875 Public Works

CASTLEWOOD FPD
[FIRE-SEE SOUTH METRO FIRE]

CENTRAL CITY
[POLICE/FIRE]
153.845 [Gilpin County]
154.860 [Gilpin County]
155.160 S Rescue
[LOCAL GOVERNMENT]
155.895 S City Services

CHEYENNE WYOMING
[POLICE]
154.800 F-1 Dispatch
155.610 F-2 TAC
154.875 STATE INTERSYSTEM
[FIRE]
154.400 Dispatch

CHERRY HILLS
[POLICE-SEE ARAPAHOE COUNTY]
154.025 S F-3 TAC
[FIRE-SEE SOUTH METRO FIRE]

CIVIL AIR PATROL
[SEARCH & RESCUE]
148.150 PRIMARY Search & Rescue Ops Nationwide
148.125 S Simplex 1 Nationwide
143.750 S Simplex 2 Nationwide
121.500 Worldwide Air Emergency VHF
143.825 S Voice or Data
243.000 Worldwide Air Emergecny UHF
26.620 S Nationwide

CLEAR CREEK COUNTY
[POLICE/FIRE]
155.610 BLUE S.O. Dispatch
155.025 GREEN Fire /Secondary S.O. Dispatch
155.100 S TAC
[LOCAL GOVERNMENT]
155.745 County Services

COLORADO SPRINGS
[POLICE]
453.750 F-1 East Dispatch
453.850 F-2 West Dispatch
453.550 F-3 North Dispatch
453.475 F-4 Clearances/Tactical
453.300 F-5 Tactical/Detectives
453.975 S F-6 Car to Car Direct
[FIRE]
460.625 Dispatch
460.525 Fireground
460.575 Admin
154.130 Station Alarms
[LOCAL GOVERNMENT]
151.370 S
153.935
158.130 S Water
158.835 Power
158.895 Digital Data
159.255 S
451.475 Water
453.500 Airport Ops
453.900 Pikes Peak Ops
453.975 Pikes Peak Ops
[TRANPORTATION]
453.150 Buses
453.575 Admin/Maintenace Ops

COLORADO STATE OF
[POLICE]
45.200 S STATEWIDE E.O.C. DISASTER NET
154.665 S CSP JEFFERSON/GILPIN/CLEAR CREEK Dispatch
154.665 S CSP LAS ANIMAS/HUERFANO Dispatch
154.680 S CSP DENVER METRO TAC

154.680 S CSP DELORES/SAN JUAN/MONTEZUMA/LA PLATA/ARCHULETTA Dispatch
154.695 CSP LOGAN/SEDGWICK/PHILLIPS Dispatch
154.695 S CSP Dist 4 Areas TAC
154.695 CSP SAGUACHE/MINERAL/RIO GRANDE/ALAMOSA Dispatch
154.695 CSP CONEJOS/COSTILLA Dispatch
154.695 S CSP DENVER METRO TAC
154.740 S CSP BOULDER Dispatch
154.755 S CSP CHEYENNE/KIT CARSON Dispatch
154.755 CSP MONTROSE/SAN MIGUEL/OURAY Dispatch
154.755 CSP JACKSON/GRAND Dispatch
154.755 S State Capital Police.
154.770 S CSP PUEBLO/CUSTER/FREMONT/CHAFFEE Dispatch
154.770 S CSP Dist 3 Areas TAC
154.800 S Limon
154.830 CSP WESTERN ARAPAHOE/DOUGLAS/WESTERN ELBERT Dispatch
154.830 CSP MOFFAT/ROUTT/WEST CENTRAL & N.E. Rio Blanco Dispatch
154.845 S CSP Dist 5 Areas TAC
154.905 S CHANNEL 3 STATEWIDE NET
154.920 S CSP WESTERN ADAMS Dispatch
154.935 S CSP WELD/LARIMER Dispatch
154.935 s CSP District 2 areas TAC
155.190 State Universities Police Denver, Boulder
155.310 S Institutions. FT. Logan & State Correctional Facilities
155.445 CSP SUMMIT/PARK Dispatch
155.445 S Elbert County
155.460 C.B.I.
155.475 S NLENC
155.505 S CSP District 6A TAC
155.550 CSP E. ADAMS/E. ARAPAHOE/CENTRAL & EASTERN ELBERT Dispatch
155.565 S CSP GARFIELD/MESA Dispatch
155.580 CSP MORGAN/WASHINGTON/YUMA Dispatch
155.700 CSP DELTA/GUNNISON/HINSDALE/ WEST & N.W. SAGUACHE Dispatch
155.730 S CSP CENTRAL TO S.E. RIO BLANCE/EAGLE/LAKE/PITKIN Dispatch
156.090 Department of Corrections Prison Ops Denver Metro
156.090 S CSP KIOWA/BENT/BACA/CROWLEY/OTERO Dispatch
156.210 CSP EL PASO/TELLER Dispatch
460.425 CLEER
866.0125 I-CALL National Interagency Calling Channel
866.5125 ITAC-1/NPS-1 National Interagency Tactical Channel 1
867.0125 ITAC-2/NPS-2 National Interagency Tactical Channel 2
867.5125 ITAC-3/NPS-3 National Interagency Tactical Channel 3
868.0125 ITAC-4/NPS-4 National Interagency Tactical Channel 4

[TRUNKED 800 G.E. EDACS SYSTEM DENVER METRO]
Sequence # Repeater Input
R-1 866.4875 M-1 821.4875
R-2 867.4875 M-2 822.4875
R-3 868.4875 M-3 823.4875
R-4 866.9875 M-4 821.9875
R-5 867.9875 M-5 822.9875

[DEPARMENT OF TRANSPORTATION]
151.070 Denver Metro, Douglas, Elbert.
151.085 Denver Metro, Eisenhower Tunnel.
151.265 Colo Springs, Pueblo, Other areas
159.045 Weld,Larimer,Morgan,Boulder
854.3125 Denver Metro, Highway Paving and Construction Crews

[LOCAL GOVERNMENT]
45.240 S State Forests.
45.280 S State Forests.
72.080 S
72.200 S
155.040 S
453.200 State Universities maintenance
854.4625

[UNIVERSITIES]
155.025 CU Boulder Parking Enforcement
155.190 CU Boulder Police
453.200 UNC Greeley Police/CU Boulder Ops and Paging
453.400 UNC Greeley
453.400 CSU Fort Collins Operations
460.050 CSU Fort Collins Police
460.150 CSU
854.9625 University Hospital Denver Police.

[UNIVERSITY OF COLORADO AT DENVER TRUNKED 800 MOTOROLA SYSTEM]
T-1 868.4625
T-2 867.9625
T-3 867.4625
T-4 866.9625
T-5 866.4625

[STATE PARKS & WILDLIFE]
151.145 F-1 Western Slope
151.175 F-2 Southern Colorado
151.190 F-3 N.E. Colorado [Denver/Fort Collins Division]
151.280 TAC-1 Also Cherry Creek State Park
151.370 TAC-3 Also Chatfield State Park
151.430 TAC-4 Golden Gate State Park

COMMERCE CITY
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications]
[LOCAL GOVERNMENT]
45.720 S Street Dept
45.440 S Public Works

CUNNINGHAM F.P.D.
[FIRE-SEE SOUTH METRO FIRE]

DACONO
[POLICE-SEE WELD COUNTY]

460.325 S Tactical "City Channel"
[FIRE-SEE BOULDER COUNTY FIRE/MOUNTAIN VIEW FIRE]

DENVER CITY AND COUNTY
[POLICE/FIRE TRUNKED 800 G.E. EDACS SYSTEM]

Sequence # Repeater Input
R-01 854.9875 809.9875
R-02 855.4875 810.4875
R-03 855.9875 810.9875
R-04 856.4875 811.4875
R-05 857.2375 812.2375
R-06 857.7375 812.7375
R-07 858.4875 813.4875
R-08 859.2375 814.2375
R-09 859.7375 814.7375
R-10 860.4875 815.4875
R-11 855.2375 810.2375
R-12 855.7375 810.7375
R-13 856.2375 811.2375
R-14 856.7375 811.7375
R-15 857.4875 812.4875
R-16 858.2375 813.2375
R-17 858.7375 813.7375
R-18 859.4875 814.4875
F-19 860.2375 815.2375 R2R-1
F-20 860.7375 815.7375 R2R-2

TALK GROUP I.D.'s:
DISPATCH 1 Dist 1 Northwest Dispatch
TAC 1 [Sub Group] Dist 1 Tactical
CARTOCAR 1 [Sub Group] Dist 1 Car to Car
DISPATCH 2 Dist 2 North Central Dispatch
TAC 2 [Sub Group] Dist 2 Tactical
CARTOCAR 2 [Sub Group] Dist 2 Car to Car
DISPATCH 3 Dist 3 Southeast Dispatch
TAC 3 [Sub Group] Dist 3 Tactical
CARTOCAR 3 [Sub Group] Dist 3 Car to Car
DISPATCH 4 Dist 4 Southwest
TAC 4 [Sub Group] Dist 4 Tactical
CARTOCAR 4 [Sub Group] Dist 4 Car to Car
DISPATCH 5 Dist 5 Northeast
TAC 5 [Sub Group] Dist 5 Tactical
CARTOCAR 5 [Sub Group] Dist 5 Car to Car
DISPATCH 6 MULTIPLE USE
CITYWIDE [Sub Group] Car to Car all Districts
CLEARANCE1 All Districts Clearances
CLEARANCE2 All Districts Clearances
FIRE 1 Fire Dispatch
FIRE 2 Fireground
FIRE 3 Fireground

FIRE 4 Fireground
RADIO TO
RADIO # Fireground Simplex
DA 1-? District Attorney
JAIL 1-? Denver County Jail
NARC 1-4 Intel Bureau
SUPER 1-5 Supervisior Car to Car
VICE 1-? Vice bureau
CTF 1-? Classified Use
CAR Car to Car simplex
CITYWIDE General Car to Car
ICALL [Sub Group ALL] Dispatch to Individual car or
Individual car to car [Selective calling]
METROWIDE ALL GROUP SIMULCAST Usually Emergency

[FIRE CONVENTIONAL]
154.070 Paging/Station Monitors
154.280 S FERN Intersystem
155.955 Civil Defense Siren System
867.8625 Reported as Mobile Repeater Fireground
868.3250 Reported as Mobile Repeater Fireground
[AMBULANCE VHF]
155.340 S HEAR [Mutual Aid for DGH Call Overload]
[LOCAL GOVERNMENT]
48.500 S Denver Water Board Mountain Use
153.815 S Multiple Use
453.175 Denver General Paging
453.675 Paging
868.0875 Denver Housing Authority
[SCHOOLS]
461.675 Buses
464.375 Buses

[PUBLIC WORKS TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-01 858.4625 813.4625
R-02 859.2125 814.2125
R-03 859.4625 814.4625
R-04 860.2125 815.2125
R-05 860.4625 815.4625
R-06 855.4625 810.4625
R-07 856.2125 811.2125
R-08 856.7125 811.7125
R-09 857.4625 812.4625
R-10 858.2125 813.2125
R-11 858.7125 813.7125
R-12 859.2625 814.2625
R-13 859.7125 814.7125
R-14 860.2625 815.2625
R-15 860.7125 815.7125

[STAPLETON AIRPORT CONVENTIONAL NON-TRUNKED]
856.4375 F-1 Tower/Fire/Administration/Crash Investigators
857.4375 F-2 Runway Maintenance & Snow Removal.
858.4375 F-3 Building Maintenance.
859.4375 F-4 Technical/Operational Support.
860.4375 F-5 Police.

[DENVER INTERNATIONAL AIRPORT TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-01 855.2125 810.2125
R-02 855.7125 810.7125
R-03 856.4625 811.4625
R-04 857.2125 812.2125
R-05 857.7125 812.7125
R-06 866.3625 821.3625
R-07 866.6625 821.6625
R-08 866.9375 821.9375
R-09 867.5375 822.5375
R-10 867.8375 822.8375

DONALD WESCOTT FPD
[FIRE]
154.325 Dispatch [El Paso County]
154.160 TAC

DOUGLAS COUNTY
[POLICE]
154.785 F-1 Dispatch
151.385 F-2 Car to Car /Tac
154.965 S F-3 Tac
[FIRE]
151.115 F-1 DC FIRE Dispatch
151.025 West Douglas Fire Ops
151.205 Franktown Fire Ops
154.175 S Castle Rock Dispatch
154.265 S FERN-2
154.280 S FERN
154.295 S FERN-3
155.115 S Countywide Fireground
155.940 S Jackson 105 Fire Ops
155.160 S Rescue
[LOCAL GOVERNMENT]
151.130 Road Maintenance
156.165 S County Ops

EATON
[POLICE-See Weld County]
453.725 S Tactical/Car to Car ["City Channel"]
[FIRE]
154.145 S Dispatch [Weld County]

EDGEWATER
[POLICE-SEE JEFFERSON COUNTY]

154.995 S Administration
[FIRE]
154.445 S Dispatch

ELBERT COUNTY
[POLICE]
151.100 F-1 Dispatch
[FIRE]
153.995 S Dispatch
453.050 Ambulance
[LOCAL]
151.055 Road maintenance
[SCHOOLS]
154.540 S

ELIZABETH
[FIRE]
154.205 S Dispatch

ELK CREEK
[FIRE]
45.080 S F-1 Dispatch [Jefferson County]
45.200 S F-2 Fireground
45.380 TAC-3 Fireground

EL PASO COUNTY
[POLICE]
155.610 F-1 Dispatch
154.860 S F-2 Clearances
154.725 F-3 Car to Car
151.295 F-4 Investigators
453.400 Phone Patch
460.200 Administration
460.250 Administration
460.425 CLEER
[FIRE]
154.235 S Black Forest F.P.D.
154.325 Countywide Dispatch
154.430 S Cascade F.P.D.
154.445 S
[LOCAL GOVERNMENT]
151.250
154.055 S Code Enforcement/Animal Control
453.725 El Paso Community College Maintenance

ENGLEWOOD
[POLICE]
155.730 F-1 Dispatch
154.875 F-2 Information
460.425 CLEER
[FIRE]
154.160 Dispatch

154.340 South Metro
154.280 S FERN
[LOCAL GOVERNMENT]
153.800 City utilities

ERIE
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.355 S F-2 Fireground [Mountain View]
154.280 S FERN
[LOCAL]
453.9125S

ESTES PARK
[POLICE]
155.910 Dispatch
[FIRE]
159.405 S Dispatch
[UTILITY]
153.440 S Public Service Company

EVANS
[POLICE-See Weld County]
154.055 S Police "city channel"/Local Gov't
453.725 S

EVERGREEN
[FIRE]
453.950 Dispatch
453.375
453.475
45.520 Simulcast of 453.950
[UTILITY]
153.680 S Public Service Company

FAIRMOUNT F.P.D.
[FIRE]
154.385 Dispatch

FALCON FPD
[FIRE]
154.325 Dispatch [El Paso County]
153.830 TAC

FEDERAL HEIGHTS
[POLICE]
453.575 Dispatch
453.625 ENTAC
460.425 CLEER
[FIRE]
453.900 Dispatch
[LOCAL]

453.100 Public Works
453.750 Hyland Hills Ops

FLIGHT FOR LIFE - PROVENANT / ST. ANTHONY'S DISPATCH
[Note: Chopper has access to all VHF/UHF land mobile frequencies.]
130.150 S Dispatch Primary
123.050 S Dispatch Secondary
154.280 S FERN
155.340 S HEAR
460.425 S CLEER
463.225

FORT COLLINS
[POLICE-CAD/MDT Dispatched]
460.300 F-A Dispatch
460.350 F-B Clearances/Car to Car
453.600 F-C PD/FD TAC
460.425 CLEER
855.9625 CAD/MDT Data Channel
[FIRE]
460.625 F-1 Poudre Valley Fire Authority TAC
460.600 F-2 Poudre Valley Fire Authority DISPATCH
[LOCAL GOVERNMENT]
45.560 S
158.760
453.925
[TRANPORTATION]
453.750 Buses

FORT LUPTON
[POLICE]
159.255 S F-1 Dispatch
155.880 S F-2 Tactical
[FIRE]
154.235 S Dispatch
[LOCAL GOVERNMENT]
155.880 s Public works [Shared with Police]

FORT MORGAN
[FIRE-ALSO SEE MORGAN COUNTY FIRE]
154.430
[LOCAL]
155.820 S

FRANKTOWN F.P.D.
[FIRE]
151.115 S Dispatch [Douglas County]
151.205 S Fireground

FREDRICK F.P.D.
[FIRE]
153.785 S F-1 Dispatch [Weld County]

154.130 S F-2 Fireground

GENESEE F.P.D.
[FIRE]
45.080 S F-1 Dispatch [Jefferson County]
45.200 S F-2 Tactical [jefferson County]
46.100 S F-3 Fireground

GEORGETOWN
[FIRE]
154.355 S
155.100 S Primary [Also Clear Creek Co Fire Net]

GILPIN COUNTY
[POLICE/FIRE]
153.845 F-1 Dispatch
154.860 F-2 Tac
155.160 S [Rescue]
154.280 S FERN
155.475 S NLENC
[LOCAL GOVERNMENT]
159.180 S Road Maintenance

GLENDALE
[POLICE]
460.350 Dispatch
460.425 S CLEER
[FIRE]
453.250 Dispatch

GOLDEN
[POLICE]
155.910 F-1 Dispatch
159.465 S
155.475 S NLENC
460.425 CLEER
[FIRE]
155.835 Dispatch
154.280 S FERN
[LOCAL]
159.345 S

GRAND COUNTY
[POLICE]
153.815
155.685
[FIRE]
155.400 S EMS

GREELEY
[POLICE-CAD/MDT DISPATCHED]
453.300 F-1 Dispatch

453.550 F-2 Clearances/Tac
453.875 F-3 Tactical [Nights]
460.425 CLEER
866.0375 CAD/MDT Data
866.1375 CAD/MDT Data
[FIRE]
453.150 Dispatch
[LOCAL GOVERNMENT]
153.935 S Airport Authority
453.875 Public works
[TRANPORTATION]
453.750 Buses.

GREENWOOD VILLAGE
[POLICE-ARAPAHOE COUNTY MULTI-AGENCY TRUNKED 800 MOTOROLA SYSTEM]
866.1125
866.2125
866.4375
866.5375
866.6875
866.7875
867.0375
867.1000
867.2875
867.3500
867.5625
867.6000
867.8125
867.9375
868.1125
868.2375
868.4000
868.5125
868.7000
868.8375
[LOCAL GOVERNMENT]
453.650 Street maintenance

HIGH COUNTRY FPD
[FIRE]
154.145 S Dispatch

HIGHLANDS RANCH METRO DIST
[LOCAL GOVERNMENT]
156.060 Water

HUDSON
[FIRE]
154.250 S Fireground

HYLAND HILLS METRO DISTRICT
[LOCAL GOVERNMENT]

453.750 S Operations

IDAHO SPRINGS
[LOCAL GOVERNMENT]
155.100 S

IDLEDALE F.P.D.
[FIRE]
46.080 S Fireground

INDIAN HILLS F.P.D.
[FIRE]
45.320 S Fireground
153.935 Mobile Extenders & repeater link to 45.080
453.2875 Fireground

INTERCANYON F.P.D.
[FIRE]
45.080 S Dispatch [Jeffco]
453.0125S Fireground

JACKSON 105 FPD
[FIRE]
151.115 Dispatch [Douglas County]
155.940 S Fireground

JEFFERSON COUNTY
[POLICE]
155.250 F-1 Main
155.370 F-2 Car to Car/Tactical
155.430 S F-3 Information/Clearances
155.475 S NLENC
154.280 S FERN
151.040 Paging
453.850 Jail Ops
460.025 S Administration/Detectives/District Attorney.
460.425 CLEER
866.6375 Jail
[FIRE]
45.080 S F-1 Dispatch
45.200 S F-2 Fireground. [Also State EOC]
154.265 S FERN-2
154.280 S FERN
154.295 S FERN-3
[LOCAL GOVERNMENT]
153.740
155.085 S Multiple Use
156.000 Parks/Animal Control/Senior Resource Center.
156.105
156.240 County Road Maintenance.
[SCHOOLS]
461.150

KIOWA FPD
[FIRE]
153.995 Dispatch

LAFEYETTE
[POLICE]
155.145 GREEN Dispatch [Boulder County]
155.655 YELLOW Tactical [Boulder County]
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.415 S RED-3 Fireground
[LOCAL GOVERNMENT]
37.100 s Public Works
37.260 s Public Works

LAKESIDE
[POLICE]
453.750 Park Operations/Phone Patch

LAKEWOOD
[POLICE]
460.050 F-1 North Dispatch
460.150 F-2 South Dispatch
460.325 F-3 Car to Car/Clearances
460.425 CLEER
460.475 CAD/MDT DATA
[LOCAL GOVERNMENT]
453.925 Public Works

LAKEWOOD/BANCROFT FIRE AUTHORITY
[FIRE]
154.130 F-1 Dispatch
154.190 F-2 Administration
154.220 F-3 Dispatch
154.250 S F-4 Fireground

LARIMER COUNTY
[POLICE]
155.130 F-1 Dispatch
155.565 F-3 Car to Car/Clearances
155.475 NLENC
460.425 CLEER
[FIRE]
154.385 S County Fire net.
154.280 S FERN
[AMBULANCE]
155.340 S
155.385 S Rescue
[LOCAL GOVERNMENT]
45.120 Road Maintenance
154.115 S Parks
159.105 Paging

LINCOLN COUNTY
[POLICE]
153.845 Dispatch

LITTLETON
[POLICE]
460.100 F-1 Dispatch
460.300 F-3 Clearances
460.425 CLEER
[FIRE]
154.340 F-1 Dispatch [South Metro]
[LOCAL GOVERNMENT]
158.820 S City services.

LONGMONT
[POLICE]
156.210 F-1 Dispatch
154.815 F-2 Car To Car/Tac
151.220 F-3 TAC
155.475 S NLENC
460.425 CLEER
[FIRE]
154.175 Dispatch
151.220 TAC
154.280 S FERN
[AMBULANCE]
155.280 S AMR Dispatch
[LOCAL GOVERNMENT]
158.895 City utilities
158.865 S
158.190 S Power
[SCHOOLS]
46.000 S St. Vrain Dist 1J

LOOKOUT MOUNTAIN FPD
[FIRE]
45.080 s F-1 Dispatch [Jeffco]
45.200 s F-2 Fireground [Jeffco]
46.140 s TAC-3 Fireground

LOUISVILLE
[POLICE]
155.145 GREEN Dispatch [Boulder County]
155.655 YELLOW Tactical [Boulder County]
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.415 S RED-3 Fireground
[LOCAL GOVERNMENT]
154.055 S City Services

LOVELAND
[POLICE]
156.750 F-1 Dispatch

154.860 S F-3 Clearances
155.475 S NLENC
[FIRE]
154.010 S Dispatch
154.445 S Alternate
154.280 S FERN
155.325 S Ambulance
[LOCAL GOVERNMENT]
153.470 Water
153.695
158.745 Public works
158.205
[SCHOOLS]
45.920 S Thompson Dist 2J Buses
45.960 S Thompson Dist 2J Buses

MEAD
[FIRE]
154.325 S RED-1 Dispatch [Boulder County]
154.355 S F-2 Fireground [Mountain View]

MED CHANNEL ASSIGNMENTS

[NOTE: THIS IS A STANDARD NATIONWIDE SYSTEM]
MED-1 463.000/468.000 HOSPITAL/AMBULANCE
MED-2 463.025/468.025 HOSPITAL/AMBULANCE
MED-3 463.050/468.050 HOSPITAL/AMBULANCE
MED-4 463.075/468.075 HOSPITAL/AMBULANCE
MED-5 463.100/468.100 HOSPITAL/AMBULANCE
MED-6 463.125/468.125 HOSPITAL/AMBULANCE
MED-7 463.150/468.150 HOSPITAL/AMBULANCE
MED-8 463.175/468.175 HOSPITAL/AMBULANCE
MED-9 462.950/467.950 DISPATCH CENTERS
MED-10 462.975/467.975 DISPATCH CENTERS

METRO INTERSYSTEMS

154.280 S FERN [Fire Emergency Radio Network Channel 1]
154.265 S FERN-2 [Fire Emergency Radio Network Channel 2]
154.295 S FERN-3 [Fire Emergency Radio Network Channel 3]
155.340 S HEAR [Hospital Emergency Ambulance Radio]
155.475 S NLENC [National Law Enforcement Emergency Network Channel]
460.425 S CLEER [Colorado Law Enforcement Emergency Radio]
866.0125 I-CALL National Interagency Calling Channel
866.5125 ITAC-1/NPS-1 National Interagency Tactical Channel 1
867.0125 ITAC-2/NPS-2 National Interagency Tactical Channel 2
867.5125 ITAC-3/NPS-3 National Interagency Tactical Channel 3
868.0125 ITAC-4/NPS-4 National Interagency Tactical Channel 4

MILE HIGH STADIUM
[OPERATIONS-ALSO DENVER PUBLIC WORKS 800 MHz SYSTEM]
462.8625 S

467.8625 S

MORGAN COUNTY
[POLICE]
155.010 F-1 Dispatch
151.010 Clearances
156.075 Tac
[FIRE]
158.820 Dispatch
[LOCAL GOVERNMENT]
151.325 Multiple Use
153.845 Multiple Use
156.075 Multiple Use

MORRISON
[POLICE/FIRE]
155.250 F-1 Dispatch [Jefferson County]
155.370 F-2 Tatcical [Jefferson County]
155.430 F-3 Clearances [Jefferson County]
[LOCAL GOVERNMENT]
155.040 S

MOUNTAIN VIEW FPD
[FIRE]
154.325 S RED-1 [Dispatched By Boulder]
154.355 S F-2 TAC/Fireground and Admin Use
153.785 S F-3 Weld County Fire "A" mutual aid use

NATIONAL SKI PATROL
[RESCUE]
155.160 S NATIONWIDE
155.205 S NATIONWIDE
155.220 S NATIONWIDE
155.235 S NATIONWIDE
155.295 S NATIONWIDE

NATIONWIDE INTERSYSTEMS
154.280 S Fire
155.475 S Police

NEWS MEDIA/BROADCASTERS

153.110 KBCO [Remote]
161.640 KHOW [Remote]
161.730 KOA [Remote]
161.760 KOA [Remote]
166.250 KYGO/KKFN/KWMX [Traffic]
450.0375 KBCO [Engineering]
450.0500 KHOW [Traffic Reports]
450.1125 KCNC [F-1 Technical]
450.1375 KCNC [F-3 Technical]
450.1500 KTRR/KGLL [Ft. Collins Remote Broadcast Downlink]

450.1625 KCNC [F-5 Reporters]
450.1875 KOA/EBS [EBS NET]
450.2125 KUSA [Occasional]
450.2375 KYGO/KKFN/KWMX [F-A Reporters]
450.2625 KBCO [Engineering]
450.2875 KOA [F-1 Reporters]
450.3375 KWGN [Reporters Boulder]
450.3625 KYGO/KKFN/KWMX [F-C Traffic Report Backup]
450.3875 KYBG/KQKS [Occasional]
450.4125 KUSA [F-2 Boulder County Bureau.]
450.4375 KMGH [IFB]
450.4625 KCNC [F-7 Occasional]
450.4875 KYGO/KKFN/KWMX [F-B Alternate]
450.5125 KMGH [F-1 Reporters]
450.5375 KWGN [Reporters]
450.5625 KZDG [Traffic]
450.5875 KMGH [F-2 Technical]
450.6125 KUSA [F-1 Denver Bureau]
450.6500 KBPI [Remote Downlink]
450.6750 NBC [Mile High Stadium IFB]
450.6875 METRO [Traffic reporter coordination]
450.7000 KKMG [Remote Broadcast Uplink]
450.7125 KMJI/KALC [Remote Use]
450.7500 KMJI/KALC [IFB]
450.8000 KIIX/KKFN [Colorado State Sports Network Downlink]
450.8250 NBC [Mile High Stadium Engineering]
450.9000 KUAD [Remote Uplink]
455.1500 KTRR [Remote Uplink]
455.6625 KBPI [Remote Uplink]
455.7500 KMJI/KALC [Remote Uplink]
455.8000 KYGO/KKFN/KWMX [Remote Uplink]
455.9000 KYGO/KKFN/KWMX [Remote Uplink]
455.9500 KQKS [Remote Uplink]
944.1250 KDKO [WFM. STL]
944.5000 KUVO [WFM. STL]
944.5000 KYGO-FM [WFM. STL North]
944.8750 KHOW [WFM. Relay to Transmitter]
945.1125 KHOW [WFM. Relay to Transmitter]
945.5000 KCFR [WFM. STL]
946.0000 KKFN [WFM. Relay to Transmitter]
946.8750 KXKL [WFM. STL]
947.0000 KXKL [WFM. STL]
947.5000 KALC [WFM. STL]
948.0000 KKFN [WFM. Studio to Relay]
948.5000 KOA [WFM. Lookout Mtn to Parker]
949.3875 KTLK [WFM. STL]
949.5000 KHIH [WFM. STL]
950.0000 KYGO-FM [WFM. STL]
950.5000 KOA [WFM. Studio to Lookout Mtn]
950.8750 KUNC [WFM. STL]

951.0000 KRFX [WFM. STL]
951.1250 KUNC [WFM. STL]

NORTH ELBERT COUNTY V.F.D.
[FIRE]
153.995 S Dispatch

NORTH METRO FIRE PROTECTION AUTHORITY
[FIRE-See Adams County Communications]

NORTHGLENN
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications North Metro Fire]
[LOCAL GOVERNMENT]
453.275 Public Works

PARK COUNTY
[POLICE/FIRE]
154.085 F-1 Dispatch
155.160 Search & Rescue
151.025 Occasional

PARKER
[POLICE]
158.745 F-1 Dispatch
154.145 S F-2 Tac
[FIRE]
154.340 Dispatch [South Metro]
154.145 S Fireground
154.445 S Fireground
[LOCAL GOVERNMENT]
856.2625
857.2625
858.2625

PLATTE CANYON FPD
[FIRE]
154.4300 Dispatch

PLATTEVILLE
[POLICE-See Weld County]
[FIRE]
153.785 S Dispatch Fire A [Weld County]
154.280 S FERN
[LOCAL GOVERNMENT]
453.3375 Telemetry

POUDRE VALLEY HOSPITAL
[EMS]
155.340 S

PUBLIC SERVICE COMPANY OF COLORADO
[UTILITY]

153.680 S Evergreen Division.
153.440 S Boulder/Greeley/Estes Park
[DENVER METRO TRUNKED 800 MOTOROLA SYSTEM]
856.2875
857.2875
858.2875
859.2875
860.2875
856.3625
857.3625
858.3625
859.3625
860.3625
856.4125
857.4125
858.4125
859.4125
860.4125

RATTLESNAKE FPD
[FIRE]
153.995 Dispatch

REGIONAL TRANSPORTATION DISTRICT. R.T.D.
[TRANPORTATION]
452.300 CAD/MDT
452.675 Boulder County Supervisors,Mechanics,Buses and Regional Buses
452.700 Mechanics/Tow Trucks
452.725 Buses
452.775 CAD/MDT
452.800 Buses
452.825 Buses
452.850 Light Rail Operations
452.875 Buses/Maint
453.225 Supervisiors

SHERIDAN
[POLICE]
155.535 Primary Dispatch
155.670 Secondary Dispatch [Arapahoe County]
460.425 CLEER
[FIRE]
158.760 Dispatch

SILVERTHORNE
[POLICE]
155.535 S
SOUTH METRO FIRE PROTECTION DISTRICT
[FIRE]
154.340 F-1 Dispatch
154.235 S F-2 Fireground 2

154.010 S F-3 Fireground 3
154.385 S F-4 Fireground 4
153.950 S F-5 Fireground 5
154.280 S F-6 FERN
154.295 S F-7 FERN-2
154.265 S F-8 FERN-3
154.310 F-9 Fireground 9 Tactical
154.145 S Parker Fire Fireground
154.445 S Parker Fire Fireground

SUMMIT COUNTY
[POLICE]
155.625 F-1 Dispatch
154.785 F-2
[AMBULANCE]
155.340 S Countywide Dispatch
[FIRE]
154.400 County Firenet

TELLER COUNTY
[POLICE]
155.580 Dispatch

THORNTON
[POLICE-See Adams County Communications]
[FIRE-See Adams County Communications North Metro Fire]
[LOCAL GOVERNMENT]
155.775 S City services
[SCHOOLS]
461.875 Thornton H.S.

UNITED POWER INC
[UTILITY]
37.860 Brighton/North West Adams/Weld County Dispatch

VAIL
[POLICE]
453.100 F-1 Dispatch
453.800 F-2 Clearances/Tactical
[FIRE]
453.400 Dispatch
460.6375 Fireground
[AMBULANCE/RESCUE]
155.160 F-1 Mountain Rescue
155.235 F-2 Mountain Rescue
462.450 Mountain Rescue
463.1875 Mountain Rescue
[LOCAL]
453.375 S
453.475
[TRANPORTATION]
453.675 Buses

WASHINGTON COUNTY
[POLICE]
155.070 F-1 Dispatch

WEATHER INFORMATION & REPORTING
162.400 NOAA Weather Radio Pueblo,Greeley/Ft Morgan
162.450 NOAA Weather Radio Ft. Collins
162.475 NOAA Weather Radio Colo Springs, Mead
162.550 NOAA Weather Radio Denver, Grand Junction, North Platte
145.010 HAM 1200 Baud Packet Data with NWS bulletin information
145.115 HAM Severe WX Net N. Colorado Weld/Larimer/Morgan Counties
146.940 HAM Severe WX Net Denver Metro To FT Morgan.A.M. infonet
146.970 HAM Severe WX Net Colo Springs/Pueblo E. to Limon
147.150 Backup Frequency for 146.940
410.575 NOAA Weather Radio Cheyenne

WELD COUNTY
[POLICE]
460.400 F-1 Clearances South
460.200 F-2 Municipalities/Townships Dispatch
460.250 F-3 S.O. Dispatch Primary
460.025 F-4 Clearances North
453.650 F-5 Tactical
460.425 F-6 CLEER
453.950 F-7 Tactical
[FIRE]
153.785 S "Fire-A" Southern County Dispatch
154.145 S "Fire-B" Northern County Dispatch
[AMBULANCE]
155.400 S Countywide Dispatch [Weld County]
[SCHOOLS]
155.175 S School District RE-1
157.470 S School District RE-9/RE-12
453.850 Buses
[LOCAL GOVERNMENT]
453.650 Highway A Road Maintenance
453.950 Highway B Road Maintenance

WELLINGTON
[FIRE]
158.880 Dispatch

WEST DOUGLAS COUNTY FPD
[FIRE]
151.115 Dispatch
151.025 Fireground

WESTMINSTER
[POLICE/FIRE/AMBULANCE/LOCAL GOVERNMENT TRUNKED 800 G.E. EDACS SYSTEM]
Sequence # Repeater Input
R-1 866.0625 821.0625
R-2 866.7625 821.7625
R-3 867.0625 822.0625

R-4 867.3250 822.3250
R-5 868.9250 823.9250
R-6 866.3125 821.3125
R-7 867.1625 822.1625
R-8 867.8875 822.8875
R-9 868.3500 823.3500
R-10 868.6500 823.6500

WESTERN HILLS FIRE
[FIRE-SEE WELD COUNTY]
154.190 s Fireground

WHEATRIDGE
[POLICE]
155.070 F-1 Dispatch
154.845 S F-2 Clearances
154.800 S F-3 Tac
155.475 S NLENC
460.425 CLEER
[FIRE]
151.310 Dispatch
[LOCAL GOVERNMENT]
852.2375 City Services

WINTER PARK
[LOCAL]
159.180 S Road Maintenance

- --
|The Church of Scientolgy must be stopped, to find out why read the newsgroup|
|alt.religion.scientology, or web to The Scientolgy vs the Net Homepage at |
|http://www.cybercom.net/~rnewman/scientology/home.html or for a local list |
|send subscribe in subject line to boulder-picket-request@tali.uchsc.edu |
- --

[For Public Key: finger chris@eris.uchsc.edu]

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMER5vxL//ovcRxmBAQGKVQQAnsBCBaGF4XlXbONUYcBvCFAj163lFc9x
nKzrCZVMCsVQKSi+5OzKMVsjr+sk/CydQlOuFcHtew+OGK7yVEtQYc6wS7c6ODau
8H414kIKGGd5KAdcFL2cDmQBRGjcd1tIuctIxd27muxzwQVETx2TGN/cETjcZnSI
t/DMpnX5+yo=
=ryyN
-----END PGP SIGNATURE-----

3099. ICOM 7100

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Peter Bealo <peter.bealo@iis.varian.com>
Message-ID: <4224ra$ad8@falcon.varian.com>
Source record: 249987

I am looking for mods for my IC7100. In particular, I'd like to open the low-end receive up <25MHz (assuming I'd have any reasonable sensitivity). Being able to access these lower freqs. by computer control would be nice too.

I know there's a company in England that sells a daughter board to allow low end receive, but do not know if that is the only solution.

How about other mods??

Peter Bealo

3100. scan.exe MR-8100

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7966-170793401@inferno.com>
Source record: 249988

make sure you have the unit plugged into com1, and that the wiring ont
he cable you're using is "straight through" wiring, not reversed tx/rx
and the like. that works best.

greg

3101. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: dnielson@alpine_pcnext.NPD.Provo.Novell.COM
Message-ID: <422ohs$4l2@grok.provo.novell.com>
Source record: 249989

In article <41a7l1$34h@maureen.teleport.com> Al Gillis <alg@teleport.com>
writes:
> Hi -
>
[snip]
>
> A few months ago I was listening to a routine traffic stop; the
dispatcher
> was providing a physical description of some miscreant they were looking
> for and it went something like this: 5', 7", brown hair, blue eyes, 150
> years of age... She laughed for just a second, corrected herself (to
say
> 150 pounds) and then laughed like crazy for about a minute with her
microphone
> keyed.
>
> (Maybe you had to be there!)
>
>

This reminds me of one I heard once. I was listening to a Utah Highway Patrol dispatcher give the description for an ATL (attempt to locate) suspect. Her description went something like this:

"...white male, 5' 10", blue hair, brown eyes..." then a pause during which you could hear a hysterical laugh from a dispatcher in the background. Then, she unkeyed the mike for a minute, keyed up again and continued as if nothing happened.

Ah, the joys of scanning...

3102. Re: Dayton Ohio Scanner Shop?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: mmeece@aol.com
Message-ID: <422qpj$2dh@newsbf02.news.aol.com>
Source record: 249990

In article <kgraham-2008951301210001@dlp16.erinet.com>, kgraham@erinet.com (Kevin Graham) writes:

>Would like to buy a scanner. Live in Dayton Ohio. Are there any shops in
>this area that sell new or second hand scanners?
>
>

Since you live in Dayton, when you get your scanner, punch in 146.940 MHz. Listen in on Monday evenings at 9:30pm for the All Ohio Scanner Club's Scanner and Shortwave Listener's Net.

I am President of MONIX, the (Cincinnati/Dayton Area Monitoring Exchange). We are a group of scanner and shortwave listeners that meet the second Saturday of each month
at the Lebanon-Citizen's National Bank in Mason, Ohio at 7:00 pm. If you would like more information on scanning in the southwestern/West Central Ohio area, you can e-mail me at:

mmeece@aol.com

Mark
MONIX HQ

3103. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: mmeece@aol.com
Message-ID: <422qpj$2dg@newsbf02.news.aol.com>
Source record: 249991

NFL Helmet Radios use an encryption system that has over 6 million possible combinations. Monitoring them on any scanner would be impossible, so don't bother trying. Stick to listening to the team/stadium freqs, and Official's wireless mics.

Mark

3104. Re: Arizona Army Helicopters

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: mmeece@aol.com
Message-ID: <422qqm$2dj@newsbf02.news.aol.com>
Source record: 249992

Try these:

38.65 46.75 138.100(AM)

I'm not if they'll work, but 46.75 is in wide use for ANG units.

Mark
Fed/Mil Editor
All Ohio Scanner Club

3105. FS: RS Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <5e3462076e346207@lacosa.com>
Source record: 249993

```
* In a message originally to UUCP@1:2002/150

to: dscher@shore.net

DS>Radio Shack Pro-2006 scanner for sale. Excellent condition, cellular
DS>modified, box & owners manual. A great radio, hate to part with it, I
DS>need the money. $300.00 firm, cash or cashier's check only.

If all else fails send it $250 COD to:

James Lepphaille
Box 338
Forestville, CA 95436

thanks and good luck

jim

* OLX 1.52 * */ james.lepphaille@1:2002/150 /*/*/ Forestville, CA /*
```

3106. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <420dn0$p3t@dallas1.connect.net>
Source record: 249994

In message <NEWTNews.2663.809718573.mikec@a.crl.com> - mikec@a.crl.com writes:

:>
:>
:>In article <41v73q$330@eccdb1.pms.ford.com>, <jforres1@ford.com> writes:
:>> Path:
:>
:>nntp.crl.com!howland.reston.ans.net!news.sprintlink.net!gatech!newsxfer.itd.umi
:>
:>ch.edu!jobone!fiesta.srl.ford.com!eccdb1.pms.ford.com!usenet
:>
:>>
:>
:>> This kind of "interference" amazes me. I can't believe that
:>
:>> commercial aircraft are so vunerable. I have more of a tendancy
:>
:>> to believe that it's the FCC that's dropping the ball here. The
:>
:>> first airline that gets with the '90s and allows cellular phones
:>
:>> and offers 110 outlets for laptops is going to make a fortune
:>
:>> from the business world.
:>
:>>
:>
:>> You can't turn on the news without finding out that another one
:>
:>> of these stinkin' airlines is filing chapter 13, yet they remain
:>
:>> ignorant to such OBVIOUS markets.
:>
:>>
:>
:>>
:>It does happen. The radios for most jets set under the floor about where the
:>
:>divider between coach and first class is (according to a pilot I talked to who
:>
:>was deadheading one time).
:>
:>I was on an L-1011 out of SFO and we pulled out of the gate...pulled back
:>

:>in...back out, etc about 6 times. Everytime we pulled out, the nav equipment
:>
:>went out. When we pulled back in, the equipment worked. Turns out...some guy
:>
:>was using a camcorder as we started back out and stopped when we pulled back
:>
:>in. I couldn't believe it, but once they made him put it up, everything worked
:>
:>fine.
:>
:>I agree, it would be nice if they could insulate the equipment so that wouldnt
:>
:>be a problem.
:>
:>Later
:>
:>Mike
:>
:>

REMEMBER!!!!
The problem is obvious, and the solution is simple, but incredibly expensive! The FAA requires that any RF producing device be CERTIFIED for use on commercial aviation carriers BY THE MANUFACTURER. Most manufacturing companies simply don't have the finacial ability or desire to go thru certification, and as of this date, NOT ONE of the cellular manufacturers has taken on the task. There is simply NO reason to. They dont care if you use the phone on the plane, they probably hope you wont. For the simple reason that cell phones were designed for surface use, not airborne use. The possibility of crossing cells of like frequencies is only possible from the air. From the ground it is highly unlikely that this will occur, ther eis a phenomena called rf tunneling or something like that which allows a small chance of crossups, I guess that is what is happening when the person says, I can hear another call on this line, but they cant hear us... Think about how screwed up it could get in the air. Remember, Bell and MetroCell or whomever is the provider, is not the manufacturer, they have no means of providing certification, and I am sure they would not be all that keen on using the cells from the air, can you imagine the bookeeping headaches?

And by the way, I fly over 100,000 miles a year, and as a passenger, I really get pissed when I see someone sneak in a cell call while we are in the air... I dont want to end up in a field in Iowa, or up against a water tank in Dallas, because some asshole decided to check his voice mail...

The old Airphone system really sucks, and is expensive, but the newer digital phones sound fine, pay for the call and leave the cell phone in the overhead, TURNED OFF!

3107. Wanted: Radio Shack Pro 2006

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <421q40$j5u@dallas1.connect.net>
Source record: 249995

I am looking for a 'mint condition' Pro 2006 WITH the opto OS456 board.
Got one to sell? Let me know price, condition (boxes books software etc)

mcadams@connect.net

3108. Indiana Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Ron Griffin <rgriffin@indy.net>
Message-ID: <420j1o$1fq@news.indy.net>
Source record: 250131

Looking for good listing of Indiana (Specifically Indianapolis area) Freqs. I have the RS "Police Call" and the Bearcat Freq books. Am looking for others. Pls respond to RGriffin@Indy.net. If this sounds like a message from a beginner in the hobby, there is a good reason, I am. It is really an addictive past time.

Thanks for the help.

3109. PRO-46 Hanheld

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: pcatalan@wimsey.com
Message-ID: <420le1$chf@wolfe.wimsey.com>
Source record: 250132

Have one of these beasties for sale... Any offers entertained.

Regards,
Pedro C.

Regards,
Pedro

The Only Constant in the Universe is Infinity and Jelly Donuts!

3110. Re: A Reset for Pro-46?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: pcatalan@wimsey.com
Message-ID: <420le2$chf@wolfe.wimsey.com>
Source record: 250133

boscoe@gate.net (Boscoe) wrote:

>Does anybody out there know if there is a re-set for the Radio Shack Pro-46?

>I'm having problems with mine and would like to try resetting it to see
>if that solves the problem.

>Thanks.

>Boscoe@gate.net

There is a reset button in the battery compartment!

Regards,
Pedro

Regards,
Pedro

The Only Constant in the Universe is Infinity and Jelly Donuts!

3111. Re: Difference between BC2500XLT & BC3000XLT ?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <420g1t$6pt@wizard.uark.edu>
Source record: 250134

CJBX37A@prodigy.com (Gary Schmidt) writes:

>Until someone else answers you that knows more about the topic, I believe
>the BC3000XLT gives you the four items you listed.

Almost. The BC3000XLT doesn't have a counter. Great radio.

Peter Laws<plaws@comp.uark.edu>| *Now* how do I read the Traveler in class?
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

3112. Jackson Co. MS Sheriff Signal Codes - jackson.txt [1/1]

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: brian@Traveller.COM
Message-ID: <420gta$91i@tsunami.traveller.com>
Source record: 250135

SIGNAL CODES

1 ACCIDENT 49 MAN WITH A KNIFE
1S ACCIDENT W/ INJURY 50 OFFICER NEEDS ASSIST.
1SF ACCIDENT W/ FATALITY (ALL UNITS RESPOND)
2 ALARM (EXPLAIN) 51 DWI
3 STOPPING VEHICLE 52 PEEPING TOM
4 SERVING WARRANT 53 DICHARGING BB GUN
5 CHECKING VACANT HOUSE 54 POSS. STOLEN PROPERTY
6 ASSISTING MOTORIST 55 PROSTITUTION
7 ARMED ROBBERY 56 PROWLER
8 ARMED ROBBERY IN PROG 57 RAPE
9 ARSON 58 RECKLESS DRIVING
10 AUTO THEFT 59 RESISTING ARREST
11 ASSAULT & BATT. W/INTENT 60 RIOT
12 ASSAULT & BATT. 61 STRONG ARMED ROBBERY
13 ASSAULT & BATT. W/INSTRU 62 SHOOTING
14 ASSAULT BY THREAT 63 DROWNING
15 BOMB SCARE 64 SUICIDE
16 BURGULARY 65 REFUELING
17 BURGULARY IN PROGRESS 66 SUSP. PERSON/VEHICLE
18 COFFEE AT _____ 67 THEFT OF _____
19 CONCEALED WEAPON 68 TRESPASSING
20 COMPLAINT (EXPLAIN) 69 OFF DUTY
21 CONTRIB. TO DELIQUINCY 70 TRAFFIC VIOLATION
22 CHECKING BUILDINGS 71 LIQUOR LAW VIOLATION
23 CITIZEN HOLDING SUBJECT 72 MEDICAL EMERGENCY
24 CUTTING 73 ANIMAL BITE
25 DEATH 74 ANIMAL OFFICER NEEDED
26 DEMONSTRATION 75 U.F.O.
27 DISCHARGING FIREARMS 76 DELIVER EMERG.MESSAGE
28 DISCHARGING FIREWORKS 77 JUVENILE PROBLEM
29 DISTURBING THE PEACE 78 LIVESTOCK PROBLEM
30 DRUG VIOLATION 79 DOMESTIC DISPUTE
31 INTOXICATION 80 MISSING/ FOUND CHILD
32 DRUNK & DISORDERLY 81 MAIL TAMPERING
33 ESCAPE 82 ACCIDENT (NON-VEHI.)
34 FIGHT 83 OBSCENE/HARRAS. CALLS
35 PARKING VIOLATION 84 LOST/ FOUND ITEM
36 FIRE 85 AIRCRAFT CRASH
37 FORGERY 86 CIVIL DISTURBANCE
38 GAMBLING 87 FOLLOW-UP
39 HIT & RUN 88 END OF TOUR
40 IMPERSONATING OFFICER 89 CITY ORDINANCE

41 INDECENT EXPOSURE 90 STATE ORDINANCE
42 ABANDONED/STRIPPED AUTO 91 FEDERAL VIOLATION
43 KIDNAPPING 92 OUT FOR COURT
44 MAD ANIMAL 93 CONFIDENTIAL INFORM.
45 MALICIOUS MISCHIEF 94 DIRECT PATROL
46 ARMED MAN/WOMEN 95 WALK & TALK
47 MENTAL CASE 96
48 MURDER 97

3113. Re: FS: RS PRO-26 - SCANS

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <420qmv$4cm@nntp.crl.com>
Source record: 250136

I have every right to be suspicious but if you just blindly buy things
then that's your problem...When you charge something on a credit
card..it is paid for...where were you born? Yesterday?

Get real..anyone can be suspicious and anyone can bring up what ever
they want. That is what this is all about.

bill.funk@iotp.com (BILL FUNK) wrote:

>On 29 Aug 95 01:40am, J G wrote to ALL:

> JG> woody1@teleport.com wrote:

>>> not even paid for yet.
>>>Rechargeable nicads(4AA) go with it.
>>>Have owners manual to go with it.
>>>Price $200.00 (U.S. Currency)

> JG> I see...not even paid for yet...how can you have a scanner to sell
> JG> when it is not even paid for?

> Happens all the time. it's called CREDIT CARD purchasing.

> JG> $200.00...California law states anyone in possession of property which
> JG> can reasonably be determined by the average and reasonable person to
> JG> POSSIBLY be stolen will be in violation of 496 P.C. Possession of
> JG> Stolen Property.

> You have absolutely no reason for bringing this up.

If you live in California I do.

> JG> I am not suggesting the radio is stolen so please do not start yelling
> JG> back as I will not respond. However, since the radio is now over
> JG> $400.00 new...it is extremely suspicious that this radio is only
> JG> $200.00.

> That kind of pricing is very normal. It indicates a desire to actuallu sell
> the item, instead of just offering it for sale. It also indicates a desire
> to actually GET the money.

How is this a desire to actually GET your money. Anyone can desire to
get money and your reasoning like your post is completely illogical.

> JG> Anyone purchasing the radio should be able to examine it PRIOR to
> JG> making any payment. This assures the purchaser that they won't get
> JG> burned...

> Burned? You have information we don't, maybe? Could it be that this is the
> way *you* do business, or maybe thiose you associate with?

I do see things first...so yes that is the way "I" do
business..safely.

I have sold and purchased many things on this group and the net
without ANY problems because I am careful. I am not saying you have
to be careful because it is obvious that being careful offends you.

> JG> $200.00? Wouldn't even take the chance.

> What chance? You seem to be a very suspicious person. And, this line makes
> me think that you are not a very savvy buyer.

Oh..not a very savvy buyer..that is a big blow! No explanation needed
for your ignorance.

>Bill Funk
> Internet: bill.funk@iotp.com

>... File Not Found: Guess You F***ed Up Big-Time, Eh Ace????
> * Silver Xpress V4.00 SW12853

F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
** ** D E S E R T ** **
** ** S T O R M ** **
*** ***
M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
puregold@a.crl.com

3114. Need Wash D.C. Feq.

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: wslater@ix.netcom.com
Message-ID: <420kdd$fp7@ixnews7.ix.netcom.com>
Source record: 250137

I'm going to Washington D.C. in September and would like some
fequencies for my R-1. I'll be staying in a hotel about a 4 - 5 blocks
from the Whitehouse.

Thanks for the help.

3115. Re: Life's "too" short to worry... was: SOLD...

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Dan
Message-ID: <420rca$g86@allnews.infi.net>
Source record: 250138

;> jwayda@netcom.com (Jim Wayda) writes:
;> Yea, I can smell the smoke way over here!
;>
;> jwayda@netcom.com
;>
;> Thomas W. Demers (ad178@FreeNet.Carleton.CA) wrote:
;> : Ha! Wow, somebody got B-U-R-N-E-D!
;> : --
;> : Life's to short to worry... :)
;>
;>>>>

I was going to comment about your lack of education and inability
to understand even the most basic theory of economics.
Then I thought, nah... not worth it.
Then I considered a comment about your ignorance of
the simple theory of supply and demand.
But I decided you're right...

LIFE'S TOO SHORT TO WORRY.

(P.S. - notice the correct spelling of ''too'' in my message, and
the incorrect usage of ''to'' in yours. I also skipped a comment
about your inability to use the English language).

3116. Good list of Miss Gulf Coast Freqs - msfreq.txt [1/1]

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: brian@Traveller.COM
Message-ID: <420he5$91i@tsunami.traveller.com>
Source record: 250139

```
MISSISSIPPI GULF COAST RADIO COMMUNICATION FREQUENCIES
-------------------------------------------------------

FREQ. (Mhz) AGENCY/ DEPARTMENT
-------------------------------------------------------

VHF (LOW)

45.14 Harrison County S.O. (base-to-car)
45.26 Harrison County S.O. (car-to-base)
45.18 Jackson/ Hancock S.O. (base-to-car)
45.30 Jackson/ Hancock S.O. (car-to-base)
42.20 Mississippi Highway Patrol (car-to-car)
42.02 Mississippi Highway Patrol (car-to-car)
42.12 Mississippi Highway Patrol (base-to-car)
42.18 Mississippi Highway Patrol (car-to-base)
45.22 State Low-Band Network
45.46 Pass Christian Police Dept.
45.24 Bureau of Marine Resources

VHF (HIGH)

155.640 Biloxi Police Dept. (Repeater Output)
154.890 Biloxi Police Dept. (Repeater Input )
155.730 Coast Law Enforcement Net (Simplex/Ch.3)
154.385 Biloxi Fire Dept.
155.400 Biloxi Regional Hospital
155.490 State High-Band Net
154.160 Mississippi Forestry Commission
155.370 Gulfport Police Dept. (Repeater Output)
154.010 Gulfport Fire Dept.
154.130 Gulfport Fire Dept.
155.415 Gulfport Clear Voice
155.205 Harrison/ Jackson County EMS
155.445 Woolmarket Volunteer Fire Dept
155.220 Mobile Medic Ambulance Service
155.340 Hospital State Network
155.280 Gulf Coast Community Hospital
154.340 D'Iberville Volunteer Fire Dept.
155.580 Ocean Springs Police Dept.
154.400 Ocean Springs Fire Dept.
155.670 Long Beach Police Dept.
155.415 Bay St. Louis Police Dept.
855.7375 Jackson Co Sheriffs Dept.
856.7375 " " "
857.7375 " " "
```

858.7375 " " "
859.7375 " " "

KEESLER AIR FORCE BASE AIR TRAFFIC CONTROL

148.1750 Commanders Network 120.75 Keesler Tower
141.8250 Security Police 121.80 Keesler 0 GPT Approach
148.4500 Med. Ctr. Paging 123.70 GPT Tower
126.60 GPT ATC
MARINE 119.45 GPT A.T.I.S.

162.00 Gpt Marine Opr NOAA WEATHER RADIO
156.80 Marine Ch. 16
157.10 Marine Distress 162.400 Gulfport MS
162.550 Mobile AL

3117. RE: PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: N1TVR@msn.com
Message-ID: <00001ff6+00002188@msn.com>
Source record: 250140

There is no mod available.There probably will never be a mod available either.

3118. Re: FS: RS PRO-26 - SCANS

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Dan
Message-ID: <420sot$g86@allnews.infi.net>
Source record: 250141

Note to all:

Considering the thread of this message, I have a suggestion:

I think the following would be an appropriate and well-timed thing to do:

Maybe Bill Funk (or anybody else) would type out a brief primer on the proper way to buy and sell things via the internet so that both the buyer and seller can be secure in their transactions.

Bill, will you take the time?

3119. Re: CCTSS: what is it?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <420sh5$s1n@ccnet2.ccnet.com>
Source record: 250142

root@lenin.svl.trw.com (ron bardarson) wrote:
>
>Anyone know about an identification technique using audio tones and
>referred to as CCTSS? Not the ham PL tone to unlock a squelch.

Continuous Tone Coded Squelch System (CCTSS) is a sub-audible tone system that is used to open squelch or provide access to other functions of equipment. Private Line or "PL" is Motorola's trademark for this system. I think GE calls it "Tone Squelch". CCTSS is the generic, industry name for it. PL is not exclusive to hams - it's used in many services. Hams just use the term "PL" for sub-audible tones like many would refer ALL facial tissue as "Kleenex".

There are methods for identifying radios when they key up. Motorola uses a data burst called MDC-1200 or MDC-2400. This is incorporated into PTT-ID, emergency buttons on portables and "man-down" alerts. There are similar systems offered by other manufacturers.

--
Curtis Wheeler - Pleasanton, CA

3120. Re: Bearcat BC220XLT Cellular Modifications

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Sinbad
Message-ID: <420tvp$f4q@ram.ramlink.net>
Source record: 250143

jerry@omni.voicenet.com (Gerald S. Farber) wrote:

>While I like my handheld scanner, I'd like it even more if it wasn't
>cellular blocked.

>Many published articles on other scanners indicate that the single method
>used to block cellular programming was through diodes which prevent the
>user from entering the 'prohibited' frequencies. This allowed the scanner
>manufacturer to make the same unit and be able to export it to the USA
>blocked.

>Bottom line.... Anybody have any modification instructions for the Bearcat
>BC220XLT? Can my scanner be mechanically modified (such as removing a
>diode) or reprogrammed from the keypad?

>Is the BC220XLT sold in Canada blocked? Does anyone have a schematic for
>the US model?

>Solutions desired. Please leave an e-mail to:

> jerry@omni.voicenet.com

>Thanks

I asked the same question several months ago.
It picks up quite a bit of cellular traffic unmodified though.

I took my bc220xlt apart to find a very small circuit board
with nothing but SMTs...Who the hell knows what all
those things are?
I'll look for a Sams on it. Most catalogs and magazines say
it can't be modified.
Where there is a will there is a way.

SINBAD

3121. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: parnass@att.com
Message-ID: <DE4q7A.FI5@ssbunews.ih.att.com>
Source record: 250144
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: July 20, 1995. Lines changed since the previous issue are marked with a | character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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Introduction

The original Bearcat scanner line was manufactured by Electra Company, a division of Masco Corp of Indiana. In the mid 1980s, Uniden, a Japanese company, bought out the Bearcat scanner line and Uniden's first Bearcat scanner was the BC800XLT model.

Most of the models discussed in this article are base/mobile units made by Electra during the 1970s and 1980s although some of the capacitor failures occur in the Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing date code on the rear of the cabinet. The code is comprised of a single character (C = Cumberland, Indiana, P = Puerto Rico), followed by four digits denoting year and week the radio was built. For example, "P8422" denotes the radio was made in the Puerto Rico factory during the 22nd week of 1984.

Schematics and Parts Available

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023 or (317)842-2483. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of

Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois (telephone 708-455-5105) has been repairing Bearcat scanners for several years. They charge a flat $45 repair rate for programmable and $30 for crystal scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Athough there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually

available from UNIDEN, but replacement requires dexterity,
as one must take care not to tear the flat, flexible strip
connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor.
Another problem is when none of the keys seems to function;
the receiver just keeps scanning in spite of key
depressions. I found this condition in a BC210XL scanner
owned by a heavy smoker. Perhaps nicotine smoke was to
blame, as the resistance between two input port pins on the
microprocessor was down to about 1000 ohms, fooling the
microprocessor into believing that a key was stuck in the
"down" position. Scraping the circuit board between the
two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics
in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd
electrolytic capacitor in series between the external
speaker jack and audio amplifier.
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Locate transmitter sites with RadioMap(tm)

3122. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: parnass@att.com
Message-ID: <DE4qE8.FMF@ssbunews.ih.att.com>
Source record: 250145
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed July 6, 1994

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

by Bob Parnass, AJ9S

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The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the "stock" resistor with a higher value resistor, as

identified in the table below.

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers		
Receiver	Res-istor Value	Stock Comments
Radio Shack PRO-24	R35 33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197 47K	try 220K.
Radio Shack PRO-2004	R148 47K	remove R148 or replace with 220K. On linear board, between pins 12 & 14 of TK10420 (IC2)
Radio Shack PRO-2022	R91 33K	replace 33K with 220K. Between pins 12 & 14 on IC-1 MC3361
Radio Shack PRO-2035	100K	replace 100K

	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

4. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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3123. Re: Frequency synth.

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: lou@cbcintl.com
Message-ID: <4210es$d35@globe.indirect.com>
Source record: 250146
Cross-posted to: rec.radio.scanner,rec.radio.cb,sci.electronics.repair

Tor Sverre Lande <bassen> wrote:

>Hi,

>I got a problem with a CB-radio bought in UK trying to operate in Norway. It
>turns out to be different frequencies allocated. I need to shift all the 40
>channels down about 500kHz. The schematics following the radio shows a C5121-01
>frequency synth controlled by a 10.240 Mhz vrystal and with a first IF of
>10.695Mhz. Does anybody have a clue about this chip? Pointers to data-sheets or
>vendors?

>Any help on how to do this coversion would be appreciated. The handheld radio
>is bought from Maplin in UK and called Eurotronics. There is no info about
>where this thing is made.

>-Bassen

>-
>>>
>>>> Tor Sverre Lande Associate Professor <<<
>>>> Dept. of Informatics net:bassen@ifi.uio.no <<<
>>>> University of Oslo phone:+47-22 852 455 <<<
>>>> P.o: Box 1080, Blindern fax:+47-22 852 401 <<<
>>>> N-0316 Oslo, NORWAY home phone:+47-67 560 346 <<<
>>>

There's NO WAY to modifiy the C5121 PLL circuit for more
freqs-sorry...
This information is just a tiny part of the
specialized CB stuff you'll find at:

CBC Int'l Inc., P.O. Box 31500, Phoenix AZ 85046 USA
FAX: (602) 996-8700
email: lou@cbcintl.com
Lou Franklin K6NH/SuperSparks

I wrote THE BOOK on CB repairs and modifications.
Over 100,000 copies sold since 1976. Find out why!

3124. BC100 schematic and help needed

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: ad747@lafn.org
Message-ID: <1995Aug30.063356.26671@lafn.org>
Source record: 250147

I need a schematic on the Bear Cat Model BC100. It is a handheld scanner.
In trying to change the batteries I broke off 8 of the wires that go from the
main board to the display board. Only one speaker wire and the red wire remain
connected. The display board is marked W-1, W-2 etc at the through holes.
Any help would be appreciated. I called Uniden --the scanner is not worth the
$24.95 + shipping they want for a manual.

Even if you just open yours up and tell me what color wire goes where it
would get me going again.

Thanks for reading this message..
Alan Corlin AA6DW ad747@lafn.org
--

3125. Re: NEW ITEM! A MUST FOR SCANNER FREAKS!!

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: "Norm Tyler (Jr.)" <ntyler@Intellistor.COM>
Message-ID: <Pine.SUN.3.91.950829235942.13775F-100000@sparky7>
Source record: 250148

On Tue, 29 Aug 1995, Italian Stallion wrote:
> I searched high and low to find the new item that would work on any
> scanner in order to decode the new scrambled cordless phones. ...
> The item is called a frequency inversion voice descrambler ...
==
Hmm... frequency inversion is *new*? I am kind of amazed that it is
still in use. I thought the "current" $200-300 phones were digital,
mildly encrypted, and spread-spectrum?

I am by no means an authority, and would welcome any "education". If I
am grossly wrong, please flame via email (the last thing any group needs
is another "flame war").

[Norm Tyler (jr.)
[Thoughts expressed are neither mine nor those of FCPA or INTELLIstor.
[Fujitsu Computer Products of America, INTELLIstor R&D Operation.
[Longmont, Colorado, USA.
[email: ntyler@Intellistor.COM

3126. Defeating Police Trunking (?)

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: mloesche@magnus.acs.ohio-state.edu
Message-ID: <4216lo$i5e@charm.magnus.acs.ohio-state.edu>
Source record: 250149

I'm curious as to the methods existant for defeating police trunking systems. I've heard various tech-talk involving EEPROM burners and replicating trunked-specific ICs from police radios, and other info regarding data channels and such. Basically I have all the freqs I require, but desire an automated manner in which to follow police chatter, rather then scanning through their entire set of allocated frequencies. I'm an amateur at radio-tech, so any and all advice will be appreciated.

Thank you kindly...
(please reply via e-mail)

3127. Re: Mobile legality??

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <421n34$74q@pipe6.nyc.pipeline.com>
Source record: 250150

NYS Vehicle & Traffic Law makes it an infraction to have any radio capable of listening to police frequencies in your car (unless you're a licensed ham op & even then you're rig must be set to transmitting/receiving on ham only freqs.

NYS Penal Code makes it a misdemeanor to use a scanner in a vehicle. I believe that CT troopers can actually take them away.
--
stu

3128. Please help with Western Oregon ODOT Frequs.

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: David Craig <craigd@ucs.orst.edu>
Message-ID: <421s1c$omo@news.orst.edu>
Source record: 250151

Live in the mid valley and am trying to find the frequencies for ODOT (snow plows, etc.) I travel a lot in winter, and would like to know which frequs are used in the valley, cascades, and gorge. I have tried police call, it's very confusing about who uses what, and limit searches, neither have worked. Also if anyone knows which Benton Co. local frequs are the road dept that would be great. I have Linn and Marion Co's figured out. Thanks. Please post or E-Mail

Dave
Craigd@ucs.orst.edu

3129. Re: Need Torrance,CA Police\Fire Freq's

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Alpha7
Message-ID: <4213kb$ro@mars.earthlink.net>
Source record: 250152

For Torrance, try the following frequencies:

506.1625
506.2125
506.2625
506.2875

Hope this helps.

3130. Indycar Frequencies???

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: pthorne@Direct.CA
Message-ID: <4210mh$2o8@grid.Direct.CA>
Source record: 250153

Help, I'm going to the Vancouver Indycar race this weekend and I need
to find the frequencies used for communication between driver and pit.
If someone could perhaps email me a list of same, it would be appreciated.
Thanks.
--- --- --- --- --- --- --- --- --- ---
pthorne@direct.ca (Phil A. Thorne)
Doctor, doctor, tell me what I am,
Am I one of those human beings?
-david byrne-

3131. RE: CCTSS: WHAT IS IT?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <421mm3$6qn@pipe6.nyc.pipeline.com>
Source record: 250154

One useful purpose of CCTSS is that repeater users that are outside of normal range of someone else's repeater don't activate the more distant repeater unnecessarily.
--
stu

3132. Re: Life's "too" short to worry... was: SOLD...

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DE4Hns.4It@freenet.carleton.ca>
Source record: 250155

Actually Danny ole boy, someone would have to have a complete lack
of education and basic understanding of economics to pay $295.00
for a PRO-2026!!!!!!!!!!!!!!!!!

Have a nice day!

;)

--
Life's to short to worry... :)

3133. Pro34 Empty case forsale

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <421sgr$loa@hamlet.umd.edu>
Source record: 250156

I have a Pro34 case forsale
front,back,battery cover
$5 OBO
Its alittle dinged up, but no cracks or breaks

mail me.

3134. Re: Are frequency counter/sniffers worth it?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DE4Jz2.C1t@ssbunews.ih.att.com>
Source record: 250157
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4205kg$klr@nonews.col.hp.com>,
Your_Name_Here <your@email.address.hp.com> wrote:

>>2m handie-talkie and, unfortunately, the counters all showed slightly
>>different readings. This would make them pretty much unuseable for any
>>serious bench work. But for what you are doing they would be ideal.
>>BTW, the error on the counters was something in the order of + or - 5Khz.
>>
>>Now this was on VHF. On UHF and 800+Mhz the error would be much greater
>>- maybe even enough to cause the AOR8000 to tune incorrectly.
>>

>+/- 5 kHz ain't too shabby right out of the box. I believe all of Opto's
>counters may be adjusted right on with a front-panel tweaker.

I think "frequency sniffers" are neat, but as the original
posted stated, an error of 5 kHz at 146 MHz is terribly inaccurate
for a frequency counter used as a test instrument.
That's an error greater than 34 ppm (parts per million). An accuracy
at least 10 times better is required for repair work.

Too, 5 kHz accuracy at 146 MHz is just barely adequate for finding
frequencies to program in a scanner unless you know the bandplan
and the station you monitor conforms to the bandplan. Extrapolating
the error to UHF means you'd be off by about 15 kHz.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

3135. Re: NEW ITEM! A MUST FOR SCANNER FREAKS!!

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: drunyon@holli.com
Message-ID: <DE4K9w.7py@iquest.net>
Source record: 250158

In article <xjIAcce.ape@delphi.com>, ape@delphi.com says...
>
> The customer service that I have
>experienced with them is second to none and they warranty the item for as
>long as you have it!! Try to find that any where else!

The reality is: they might warranty it for as long as they are in business!!!

--
****
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| - Nationwide Public Record Information Brokering |
| |
| e-mail: drunyon@holli.com |
****

3136. Re: Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Allen Hansen <eeb@access.digex.net>
Message-ID: <4221mm$96g@news4.digex.net>
Source record: 250159

Gary_Jacek@Cyberstore.NET wrote:
>Hi
>
>I recently drove past a building in town with what looks like a discone on
>the roof. It appears to be mounted upside down. The 'disk' being at the
>bottom and the open end of the cone at the top.
>
>I'm just curious whether this has any effect on performance.
>
>..Gary

Nevada has a line of Double Discones that are similar to what you
describe but there is no disk at the bottom. It should actually be
called a Double Cone antenna.
--
****
ELECTRONIC EQUIPMENT BANK Sales- 800 368 3270
323 Mill St. N.E. Fax- 703 938 6911
Vienna, VA 22180 BBS- 703 938 3781
* Internet: eeb@access.digex.net *
* Compuserve: 73424,1345 *
****

3137. Re: RE: CELL PHONES ON PLANES

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <42217g$cft@gaudi.lahabra.chevron.com>
Source record: 250160

bill.funk@iotp.com (BILL FUNK) wrote:
>
>On 29 Aug 95 02:10pm, JEFF FORRESTER wrote to ALL:

> JF> This kind of "interference" amazes me. I can't believe that
> JF> commercial aircraft are so vunerable. I have more of a tendancy
> JF> to believe that it's the FCC that's dropping the ball here. The
> JF> first airline that gets with the '90s and allows cellular phones
> JF> and offers 110 outlets for laptops is going to make a fortune
> JF> from the business world.
>
> JF> You can't turn on the news without finding out that another one
> JF> of these stinkin' airlines is filing chapter 13, yet they remain
> JF> ignorant to such OBVIOUS markets.

[snip]

> As far as interference is concerned, consider this: air travel is an
> extremely competitive business. Any way to cut costs is extremely important.
> Even ashtrays have been removed on non-smoking planes to reduce dead weight.
> Any shielding installed to prevent such interference would cost not only to
> install and fly around, but also to design and insure (neither is a small
> sum). Make money providing 110 outlets?? They can't even make money on FOOD,
> something your body needs anyway!
> Maybe, just *maybe*, the airlines know what they are doing. It's possible.

I was talking to a good friend's roommate a while back about the Boeing 777. He is an engineer and worked on the design of the anticollision (strobe) lights you see on the wingtips.

He was saying that they designed the lights for the 777 from scratch and ended up using special composites on the housing and reflectors for one reason...weight. The goal was to get the assemblies from about 10 lbs to under 7. Sounded like a lot of work to save three pounds on each wing of such a large jet. I am a private pilot and appreciate lightweight equipment myself when flying a Cessna 182 - but would 6 lbs really effect a 777 ??? Check this out....

I don't know if I recall the numbers he related to me exactly - but for every pound they can cut from the aircraft weight, they will save ONE THOUSAND POUNDS of fuel each year....or something along that line. I remember how UPS Next Day Air ads used to talk about how they kept their planes washed - even though they already carry a thousand pounds of paint on the skin, I guess twenty or thirty pounds of dirt can make a difference.

Just gives you a feel for how important all of the design work is, huh.

--
Curtis Wheeler - Pleasanton, CA

3138. Re: Need: Jackson, MS Airport freq's

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: aerocom@xs4all.nl
Message-ID: <aerocom.29.00146147@xs4all.nl>
Source record: 250161

In article <4221pu$n5f@NNTP.MsState.Edu> dab2@Ra.MsState.Edu (David A. Boackle) wrote :

>I would appreciate it if someone would post freq's for the Jackson Intl
>Airport and any other freq's that might be used for the airshow Sept 1-4.
>(Sky Parade)

David,

I don' t know if the following are still current, they were published in the Department of Defense IFR-supplement, effective untill 11 Nov 1993. But I suppose they will still be valid.

Jackson International, KJAN

atis 121.050 Mhz.
approach 125.250 Mhz. 319.200 Mhz.
123.900 Mhz. 317.700 Mhz.
memphis center 132.500 Mhz. 259.100 Mhz.
tower 120.900 Mhz. 352.000 Mhz.
ground 121.700 Mhz. 348.600 Mhz.
ang operations 264.600 Mhz.

Hope this helps, enjoy the airshow !

Aerocom (c).

++++++++++++++++++++++++++++++++
monitoring military communications
on UHF 225-400 MHz.
aerocom@xs4all.nl
++++++++++++++++++++++++++++++++

3139. Re: ICOM R-1 manual

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: wslater@ix.netcom.com
Message-ID: <422ev7$sc0@ixnews6.ix.netcom.com>
Source record: 250162

In <41tn15$9dc@newsflash.hol.gr> gbg@hol.gr (Alexiou Dimitrios) writes:

>
>I'm trying to find a manual for my ICOM R-1

I sent a copy to him today 8/30/95.

3140. Re: PRO2032

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: mkeitz@bev.net
Message-ID: <422f4k$kn0@solaris.cc.vt.edu>
Source record: 250163

In article <420cda$bm8@ixnews7.ix.netcom.com>,
jfaul1@ix.netcom.com (Jim Faulhaber) wrote:
>In <950829093045162@greatesc.com> fernando.castro@greatesc.com
>(Fernando Castro) writes:
>>
< Request for information on how to expand celluar coverage of PRO-2032
deleted>

>Check the back of Popular Communications or Monitoring Times for
>companies selling modification books. I have a 2032 that i modified
>and it works great. Be careful, it is a tricky modification and the
>schematic is not very detailed.

Well, this is about the most useless post I have read in quite a while.
About all I can glean from it is that a modification is possible, and
(apparently) it expands reception of the cellular frequencies.

Jim, please tell us:

* What happens after the mod is done, what new functionality is gained,
whether any capabilities are lost as a trade off, etc.

* Name and publisher of the book containing the instructions. I assume you
bought such a book and used it as a guide to modify yours. There are
obviously a lot of those books out there, some more useful than others.

* Whether the book mentions early and late production, i.e. can all
versions of the model be modified by the same procedure. If there are
differences, how to determine that the one you have is a modifiable
version (before buying the book).

* Clarification of the procedure: you say the book's procedure is not very
detailed and to "be careful." Knowing exactly *what* to be careful of and
obtaining clarification from someone who has done it successfully would be
useful.

I can understand you not wanting to quote verbatim out of a book as this
may be copyrighted. However your post doesn't leave us any more informed
than we were before.

-Mike KD4QDM

3141. RE: Broken Pro-2026 (Y201 cut instead of L201)

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: apiis@aol.com
Message-ID: <4227f3$pbc@newsbf02.news.aol.com>
Source record: 250164

I have the service manual for the Pro-2026 and it calls the component Y201 a ceramic resonator YY-1022 CSB800J. The manufacturer's part number is BYYY1022001. On the Block Diagram it has the following information: Y201 800KHz. On the Schematic it has the following information: Y201 YY1022 800KHz. That is all the information the service manual has on component Y201.

3142. CAD...Computer Aided Dispatch

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: rdsmyrna@aol.com
Message-ID: <4226ro$p5n@newsbf02.news.aol.com>
Source record: 250165

I would like to hear from those that have monitored CAD...Computer Aided Dispatch...the in-police-car-computer-systems. I would love to monitor Atlanta area police jurisdictions CAD's. How can I get started in such monitoring, and how expensive is it?

3143. Re: Help needed for Brisbane police frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: syscorn@peg.apc.org
Message-ID: <34941.572662037@t21.dialup.peg.apc.org>
Source record: 250166

In a contribution about Help needed for Brisbane police frequencies,
mbritt@mail.powerup.com.au wrote:
>I require a listing of the frequecies used by Brisbane police.
>If someone could post/email me the frequencies I would very much
>appreciate it.
>
>
Try searching between 467.000 and 470 mhz. I have a complete list but it would
take me ages to type it all in. Anything in particular you are chasing. If you
have a mail address i can send the details of police freqs to you.
Try listening to 468.400/ 468.500 (Police chatter channel) radar on 468.850.
Lance..

Lance Noll and Karen Hayes.
P.O.Box 7272 Toowoomba.
Queensland. 4350. Australia.
Phone 015-134-827

Members of the Australian Radio Intelligence Network.

E-Mail : syscorn@peg.apc.org
Fido : Lance Noll 3:640/450

3144. dtmf/ctcss

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: ctech@pgh.nauticom.net
Message-ID: <DE4vFH.KG8@pgh.nauticom.net>
Source record: 250167

I'm looking for any cheap BOX that I can hook up to my pro2035 to decode dtmf and ctcss tones. I saw a computer controled device that can do it for me, but its not practical for my situation. any help would be appreciated. tnx.

3145. J pole antenna program for windows posted in binaries newsgroup

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseDE5539.Grn@netcom.com>
Source record: 250168

Posted in the groups alt.binaries.warez.ibm-pc & alt.binaries.pictures.utilities
is a program for windows that calculates the dimensions of J pole
antennas made with twinlead or ladderline.

Needs vbrun300.dll

3146. Re: A Reset for Pro-46?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: David Craig <craigd@ucs.orst.edu>
Message-ID: <421r0c$omo@news.orst.edu>
Source record: 250169

Manual says there is. Caution this will clear all programmed information. First, Turn off unit. Second, Press and hold the 2 and 9 keys. Turn on the scanner while holding those keys.

Hope that helps.

3147. Re: Help needed for Brisbane police frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4229bc$ef2@bubba.NMSU.Edu>
Source record: 250170

mbritt@mail.powerup.com.au (Michelle Britt) wrote:
> I require a listing of the frequecies used by Brisbane police.
> If someone could post/email me the frequencies I would very much
> appreciate it.

Michelle, if you haven't already, try anonymously ftp'ing to
tbsa.com.au and checking the /scan directory - they have a lot of
Australian frequencies in there.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

3148. Grove (Para Dynamics) Mobile Ant. Multicoupler?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <422pt1$gl7@omnifest.uwm.edu>
Source record: 250171

Does anyone out there have any experience using the "mobile antenna multicoupler" by Para Dynamics that's listed in the Grove catalog to permit a scanner to share the car's antenna?

Thanks,

Rick Kissell
Milwaukee

3149. Re: CAD...Computer Aided Dispatch

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: "Lyle Tanner (KC7IPY)" <ltanner@indirect.com>
Message-ID: <422c8k$el4@globe.indirect.com>
Source record: 250172

rdsmyrna@aol.com (RDsmyrna) wrote:
>I would like to hear from those that have monitored CAD...Computer Aided
>Dispatch...the in-police-car-computer-systems. I would love to monitor
>Atlanta area police jurisdictions CAD's. How can I get started in such
>monitoring, and how expensive is it?

I believe your are looking to monitor their MDTs (Moblie Data Terminal) or AVLs (Automatic Vehicle Locator). A CAD system helps the dispatcher with which units to send on a call. It "recomends" to the dispatcher a unit to send based upon location, available units in the area, type of call, etc... So I believe you are looking for how to monitor MDTs.

--

Lyle Tanner
KC7IPY, ICP927
ltanner@indirect.com
http://www.disaster.net/icp/

3150. Re: Air Force 1/Secret Service Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <422rbg$mfn@pipe5.nyc.pipeline.com>
Source record: 250173

In the mag WEapons and Law Enforcement, they have a section on cases that were upheld after appeal. One of them dealt with a drug bust that was reported by a citizen listening on a scanner to cell phone users. Another one involved a life-threatening one where someone was going to try to kill somebody. Both cases involved 4th Amendment, "Just or Probable Cause" to enter without a warrant< issues. Appeals judges affirmed the original convictions that were based upon knowledge given to police by scanner users. I'm not an attorney, but I read a lot of legal papers, particularly on "probable or just cause issues." For the record, I'm for protecting "us" innocents in cases like this. If someone chooses to use the airwaves to discuss a crime, then he or she gives up the right to privacy. That's my opinion; take it for what it's worth.

For info, the 4th Amendment was mainly put into the Bill of Rights because the first signator on the Declaration of Independence was jailed based on letters found on his desk during an illegal search by the British about 1772-1773. Hancock also had all of the other nine issues done to him by the British that are in the "Bill of Rights."

Just thought you'd like to know how our history plays a role in today's world.
--
stu

3151. Need: Jackson, MS Airport freq's

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: dab2@Ra.MsState.Edu
Message-ID: <4221pu$n5f@NNTP.MsState.Edu>
Source record: 250174

I would appreciate it if someone would post freq's for the Jackson Intl Airport and any other freq's that might be used for the airshow Sept 1-4. (Sky Parade)

Thanks for your attention :)

73 de KC5AAW

David A. Boackle dab2@ra.MsState.edu Mississippi State University

3152. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Bud Burr <budburr@sky.net>
Message-ID: <422q3n$63v@alpha.sky.net>
Source record: 250175
Cross-posted to: rec.radio.scanner,alt.radio.scanner

jamoran@indirect.com (John Moran) wrote:
>Mike McCarty (jmccarty@spd.dsccc.com) wrote:
>: In article <4044p4$aqu@globe.indirect.com>,
>: John Moran <jamoran@indirect.com> wrote:
>
>:)I have an AOR-1000 unit that does get EVERYTHING between 1mhz and 1300 mhz
>:)including the Cellular Phones!! Cellular Phones are sometimes
>:)interssting and fun to listen to. YOU would think people would know that
>:)since the device has an antenna they are BROADCASTING what they are saying
>:)for anyone that can or wants to listen!! JOHN/Phoenix
>:)
>:)I prefer to use a land line!!
>
>: Umm, they are not BROADCASTING. It it against regulations to broadcast
>: using these frequencies. They are transmitting, and it is against
>: regulations to listen without authorization.
>
>I listen to cellular and cordless phone calls all the time... If someone
>want's these things to be private, then they need to scramble!! Anyway, I
>have never heard of a scanner police. How's anyone to know I am listening
>anyway!! JOHN

They're called the FCC, and it's NOT against the law to listen....
However, it is against the law to repeat what you hear, or make money
from what you hear.

Bud

3153. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <422t45$drc@fido.asd.sgi.com>
Source record: 250176
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <422q3n$63v@alpha.sky.net>, Bud Burr <budburr@sky.net> writes:
|> jamoran@indirect.com (John Moran) wrote:
|> >Mike McCarty (jmccarty@spd.dsccc.com) wrote:
|> >: In article <4044p4$aqu@globe.indirect.com>,
|> >: John Moran <jamoran@indirect.com> wrote:
|> >
|> >:)I have an AOR-1000 unit that does get EVERYTHING between 1mhz and
|> 1300 mhz
|> >:)including the Cellular Phones!! Cellular Phones are sometimes
|> >:)interssting and fun to listen to. YOU would think people would know
|> that
|> >:)since the device has an antenna they are BROADCASTING what they are
|> saying
|> >:)for anyone that can or wants to listen!! JOHN/Phoenix
|> >:)
|> >:)I prefer to use a land line!!
|> >
|> >: Umm, they are not BROADCASTING. It it against regulations to
|> broadcast
|> >: using these frequencies. They are transmitting, and it is against
|> >: regulations to listen without authorization.
|> >
|> >I listen to cellular and cordless phone calls all the time... If
|> someone
|> >want's these things to be private, then they need to scramble!! Anyway,
|> I
|> >have never heard of a scanner police. How's anyone to know I am
|> listening
|> >anyway!! JOHN
|>
|>
|>
|> They're called the FCC, and it's NOT against the law to listen....
|> However, it is against the law to repeat what you hear, or make money
|> from what you hear.
|>
|> Bud
|>
|>

PMFJI, but I believe that the latest revision of the Communication
Privacy Act DOES make it illegal for anyone that is not an INTENDED
recipient of the comms to listen to the comms. The key words here are

INTENDED RECIPIENT. I don;t know how they can enforce the law, but it's probably been written in to appease the cell phone lobbiests who know that their means of communication are NOT secure. They'll use it as a selling point to the witless John Q. Public.

Ken
--

Ken Cook (kcook@asd.sgi.com) M/S 8L-565
System Administrator 2011 N. Shoreline Boulevard
ASD Product Design Mountain View, CA 94039-7311
Silicon Graphics, Inc Phone: (415) 390-3792
Pager: (408) 744-7136

3154. Multiple antenna's

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: davew@blarg.com
Message-ID: <421v0q$j6k@guysmiley.blarg.net>
Source record: 250177

Any suggestions on a switch for running multiple antenna's? I'm looking at running seperate ant. for 20-50Mhz, 150-500Mhz, and the Maxrad 1000. The Maxrad really suffers in the 50Mhz and below area.

DaveW

3155. Decoding pagers

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Mike Hardy <mhardy@brooktree.com>
Message-ID: <42296r$lkq@btree.brooktree.com>
Source record: 250178

I am looking for more information and file locations for decoding pagers.
Where are the applications and schematics.

3156. (no subject)

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: Mike Hardy <mhardy@brooktree.com>
Message-ID: <422934$rbs@btree.brooktree.com>
Source record: 250179

I see all this talk about pager decoding. Where can I find the Files and schematics for this beast.

3157. Re: FS: RS PRO-26 - scansal.txt [01/01]

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <420pbf$4cm@nntp.crl.com>
Source record: 250180

Bryan,

Thanks for showing the world what an idiot you are.

No need to e-mail me, your in the kill file...no sense in getting mail
from a potential criminal..

woody1@teleport.com (Brian E. Woodley) wrote:

>}I see...not even paid for yet...how can you have a scanner to sell
>}when it is not even paid for?
>Ever hear of a credit card fool????

>}$200.00...California law states anyone in possession of property which
>}can reasonably be determined by the average and reasonable person to
>}POSSIBLY be stolen will be in violation of 496 P.C. Possession of
>}Stolen Property.
>Sounds good to me. Offer not valid in State of California or to California
>Residents.

>}I am not suggesting the radio is stolen so please do not start yelling
>}back as I will not respond. However, since the radio is now over
>}$400.00 new...it is extremely suspicious that this radio is only
>}$200.00.
>Plan to buy one from overseas, The rest is none of your business.

>}Anyone purchasing the radio should be able to examine it PRIOR to
>}making any payment. This assures the purchaser that they won't get
>}burned...
>Life is full of risks.
>}$200.00? Wouldn't even take the chance.
>Fool.

F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
** ** D E S E R T ** **
** ** S T O R M ** **
*** ***
M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
puregold@a.crl.com

3158. Re: How do I monitor trunked systems with these frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: TUXB41A@prodigy.com
Message-ID: <420ait$1hkk@usenetz1.news.prodigy.com>
Source record: 250228

Put the freqs into any scanner.

3159. Re: PRO2032

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: jfaul1@ix.netcom.com
Message-ID: <420cda$bm8@ixnews7.ix.netcom.com>
Source record: 250229

In <950829093045162@greatesc.com> fernando.castro@greatesc.com
(Fernando Castro) writes:
>
>I recently bought a discontinued Radio Shack PRO2032. Although it does

>receive some cell frequencies, are there any mods to get the hole
>spectrum?
>
>From the shady hills in Silverlake California,
>fernando.castro@greatesc.com
>
>
> * RM 1.3 01384 *
>**
Check the back of Popular Communications or Monitoring Times for
companies selling modification books. I have a 2032 that i modified
and it works great. Be careful, it is a tricky modification and the
schematic is not very detailed.

3160. Biloxi MS 10 codes..(In the right mode) - bix10.txt [1/1]

Newsgroup: rec.radio.scanner
Date: 1995-08-30 00:00:00 UTC
From: brian@Traveller.COM
Message-ID: <420h8j$91i@tsunami.traveller.com>
Source record: 250230

Biloxi Mississippi Police 10 codes

10-0 Caution
10-1 Unable to copy
- change location
10-2 Signal good
10-3 Stop transmitting
10-4 Acknowledgement (OK)
10-5 Relay
10-6 Busy - unless urgent
10-7 Out of service
10-8 In service
10-9 Repeat
10-10 Fight in progress
10-11 Dog case
10-12 Stand by (stop)
10-13 Weather - road report
10-14 Prowler report
10-15 Civil disturbance
10-16 Domestic problem
10-17 Meet complainant
10-18 Quickly
10-19 Return to ...
10-20 Location
10-21 Call ... by telephone
10-22 Disregard
10-23 Arrived at scene
10-24 Assignment completed
10-25 Report in person (meet)
10-26 Detaining subject,
expedite
10-27 (Drivers) license info
10-27 (Drivers) license info
10-28 Vehicle registration
info
10-29 Check for wanted
10-30 Unnecessary use
of radio
10-31 Crime in progress
10-32 Man with gun
10-33 EMERGENCY
10-34 Riot
10-35 Major crime alert
10-36 Correct time

10-37 (Investigate) suspicious
vehicle
10-38 Stopping suspicious vehicle
10-39 Urgent - use light, siren
10-40 Silent run
- no light, siren
10-41 Beginning tour of duty
10-42 Ending tour of duty
10-43 Information
10-44 Permission to
leave ... for ...
10-45 Animal carcass at ...
10-46 Assist motorist
10-47 Emergency road
repair at ...
10-48 Traffic standard
repair at ...
10-49 Traffic light out at ...
10-50 Accident (Fatal, Personal
Injury, Property Damage)
10-51 Wrecker needed
10-52 Ambulance needed
10-53 Road blocked at ...
10-54 Livestock on highway
10-55 Intoxicated driver
10-56 Intoxicated pedestrian
10-57 Hit and run (Fatal, Personal
Injury, Property Damage)
10-58 Direct traffic
10-59 Convoy or escort
10-60 Squad in vicinity
10-61 Personnel in area
10-62 Reply to message
10-63 Prepare to make
written copy
10-64 Message for local delivery
10-65 Net message assignment
10-66 Message cancellation
10-67 Clear for net message
10-68 Dispatch info
10-69 Message received
10-70 Fire alarm
10-71 Advise nature of fire
10-72 Report progress on fire
10-73 Smoke report
10-74 Negative
10-75 In contact with ...
10-76 En route ...
10-77 ETA (Estimated Time
Arrival)

10-78 Need assistance
10-79 Notify coroner
10-80 Chase in progress
10-81 Breatherlizer
10-82 Reserve lodging
10-83 Work school crossing at ...
10-84 If meeting ... advise ETA
10-85 Delayed due to ...
10-86 Officer/operator on duty
10-87 Pickup/distribute checks
10-88 Present telephone # of ...
10-89 Bomb threat
10-90 Bank alarm at ...
10-91 Pick up prisoner/subject
10-92 Improperly parked vehicle
10-93 Blockade
10-94 Drag racing
10-95 Prisoner/subject in custody
10-96 Mental subject
10-97 Check (test) signal
10-98 Prison/jail break
10-99 Wanted/stolen indicated

3161. Pro 37 for sale

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: "J.Swenson" <jswenson@jswenson.hqsl.stratus.com>
Message-ID: <4237qc$2li@transfer.stratus.com>
Source record: 249996
Cross-posted to: rec.radio.scanner,rec.radio.swap

I have a Radio Shack Pro-37 Portable Scanner for sale. It is in excellent shape and works just fine, never a problem !
It has 200 channels, hyper scan, Lighted LCD display, BNC antenna jack allows easy use of mobile/base antenna, scan delay, channel lock-out, If batteries die the memory is backed up by a cap for up to 10 hours, frequency search at 50ch/sec., uses 6 AA or Nicads (heavy duty Nicads are included), Crystal and ceramic filters to cut ajacent channel interference. Frequency range is full coverage between .... 30-54, 108-137 A.M., 137-174, 380-512 (includes Gov't Band) and 806-960 . Comes with the original box, manual and a charger. This unit is still under the Radio Shack TSP Program until 5/27/97 and the sales slip documentation will be supplied to new owner. I would like to get $125 and you pay to ship it. Please call 508-528-5815 and leave a message. I will return your call asap. Thanks !

3162. Outer Banks, NC frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Bob Schoenleber <72154.3333@CompuServe.COM>
Message-ID: <422u2bkqo1@mhadg.production.compuserve.com>
Source record: 249997

Need some public service freqs (and any other interesting freqs)
for the Outer Banks (Dare County, etc.)

thanks...bob

3163. Re: Cell phone use on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4230t2$5tr@gaudi.lahabra.chevron.com>
Source record: 249998

I meant to post this to rec.radio.scanner since the subject was brought up here also. Forgot to add the group so I am reposting it here.

---

william@cortex (William Biggs) wrote:
[stuff deleted]

>BTW, the 'clone phone security' comes up again. This doesn't explain why
>they don't want you using them even at the gate, while you are firmly
>planted on terra firma. I think the interference issue is plausible, and
>the last thing I want is to give the pilot problems while I'm on board.

Hello Doc:

This might give you an idea of why the airlines have the mentality that they do toward cellular phone use - even on the ground. of course they make their own policy about use "at the gate", which the FAA says is OK. But not during taxi. Most crewmembers are probably not aware of the FCC rule regarding prohibited use in flight, but just follow company policy - as they are required to.

The following is excerpted from Advisory Circular 91.21-1 from the Federal Aviation Administration. It is not the entire AC but offers the FAA's "suggestions" for airline policies regarding cellular phones and some other devices. Of course this is here for everyone's reading enjoyment, not just Dr. Biggs.

Quote from FAA Advisory Circular:

6. RECOMMENDED PROCEDURES FOR THE OPERATION OF PORTABLE ELECTRONIC DEVICES ABOARD AIRCRAFT.

a. If an operator allows the use of portable electronic devices aboard its aircraft, procedures should be established and spelled out clearly to control their use during passenger-carrying operations. The procedures, when used in conjunction with an operator's program, should provide, as a minimum, the following:

[stuff edited for space]

(6) Prohibiting the operation of any portable electronic devices during the takeoff and landing phases of flight. It must-be recognized that the potential for personal injury to passengers is a paramount consideration as well as the possibility of missing important safety announcements during these important phases of flight. This is in addition to lessening the possible interference that may arise during sterile

cockpit operations (below 10,000 feet).

[My note - "sterile cockpit operations" include any ground taxi away from the gate.]

(7) Prohibiting the operation of any portable electronic devices aboard aircraft, unless otherwise authorized, which are classified as intentional radiators or transmitters. These devices include, but are not limited to:

(i) Citizens band radios.

(ii) Cellular telephones.

(iii) Remote control devices.

b. Portable electronic devices designed to transmit have considerations in addition to paragraph 6a. There are certain devices which, by their nature and design, transmit intentionally. These include cellular telephones, citizens band radios, remote control devices, etc. These devices are typically licensed as land mobile devices by the Federal Communications Commission (FCC). The FCC currently prohibits the use and
^^
operation of cellular telephones while airborne. Its primary
^^
concern is that a cellular telephone, while used airborne, would have a much greater transmitting range than a land mobile unit. This could result in serious interference to transmissions at other cell locations since the system uses the same frequency several times within a market. Since a cellular mobile telephone unit is capable of operating on all assignable cellular frequencies, serious interference may also occur to cellular systems in adjacent markets. The FAA supports this airborne restriction for reasons of potential interference to critical aircraft systems. Currently, the FAA does not prohibit use of cellular telephones in aircraft while on the ground if the operator has determined that they will -not cause interference with the navigation or communication system of the aircraft on which they are to be used. An example might be their use at the gate or during an extended wait on the ground, while awaiting a gate, when specifically authorized by the captain. A cellular telephone must not be authorized for use while the aircraft is being taxied for departure after leaving the gate. The unit must be turned off and properly stowed, otherwise it is possib1e that a signal from a ground cell could activate it. Whatever procedures an operator elects to adopt should be clearly spelled out in oral departure briefings and by written material provided to each passenger to avoid passenger confusion.

c. Those telephones which have been permanently installed in the aircraft are licensed as air-ground units and are operated on

the allocated or assigned air-ground radio telephone service frequencies. In addition, they are installed and tested in accordance with the appropriate certification and airworthiness standards. These devices are not considered portable electronic devices provided they have been installed and tested by an FAA-approved repair station or an air carrier's-approved maintenance organization and are licensed by the FCC as air-ground units.

End quote.

Note that my underscore in 7b is under a sentence that the FAA printed in bold face - I am showing their emphasis, not mine.

--
Curtis Wheeler - Pleasanton, CA

3164. Re: police frequencies in Brisbae wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Philip Clark <pgc@cs.adfa.oz.au>
Message-ID: <423bls$dsc@euryale.cc.adfa.oz.au>
Source record: 249999

In article <41rp14$q33@enterprise.powerup.com.au> mbritt@powerup.com.au (Michelle Britt) wrote:

> Subject: police frequencies in Brisbae wanted
> Date: 28 Aug 1995 06:51:16 GMT

Try listening to the band 467.85 to 469.925 MHz. They should all be in there somewhere.

Philip Clark [VK1PC]
Department of Computer Science, Phone: +61 6 268 8157
Australian Defence Force Academy,
Northcott Drive, Campbell, Fax: +61 6 268 8581
Canberra, Australia, 2601. Email:
pgc@cs.adfa.oz.au

3165. Need Frequencies Carnival Cruise LIne

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Avery Russell <75105.462@compuserve.com>
Message-ID: <423730$d0b@dub-news-svc-4.compuserve.com>
Source record: 250000

I plan to take a Carribbean cruise in a few months on Carnival Cruise Lines. Does anyone know what frequencies are used on-board these types of ships? Any information is appreciated..
Please respond via email or in this group.
A Russell

3166. Need Frequencies Carnival Cruise LIne

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Avery Russell <75105.462@compuserve.com>
Message-ID: <42373q$d0b@dub-news-svc-4.compuserve.com>
Source record: 250001

I plan to take a Carribbean cruise in a few months on Carnival Cruise Lines. Does anyone know what frequencies are used on-board these types of ships? Any information is appreciated..
Please respond via email or in this group.
A Russell

3167. Re: HB232 Program with Soundblaster Record?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: jmcgee@netcom.com
Message-ID: <4231b5$dok@ixnews5.ix.netcom.com>
Source record: 250002

Harold G Peach Jr <hpeach@pop.uky.edu> wrote:

>Does anyone know of a autologging package for the HB232 that will
>record audio using a Soundblaster card?

I asked Bill about this over in Fido echo a couple weeks ago. He answered that the developers of VADER suggested there was some problem doing that. Hard part was syncing SB recordings to HB232 log. I dunno, sounds kinda like the VADER folks figured they could make more $$ selling hardware, than software only that can be pirated.

I'm tempted to learn C or somesuch just to try it out. Seems like an obvious solution, to have not been done before, though.

3168. 2026 Beep-Be-Gone Mod?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <42363b$9uh@vixen.cso.uiuc.edu>
Source record: 250003

Help! I can't listen to my Pro-2026 (or my Pro-37 for that matter) with headphones because the BEEP you get when you hit a button to continue scanning is at maximum loudness no matter where the volume control is set. Blows the earphones off my head! Is there an easy mod to permanently silence that blasted beep?
Thanks! ---Dan (but not THAT Dan)
--

3169. Re: Wisconsin State Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <4235f0$1b52@usenetw1.news.prodigy.com>
Source record: 250004

jfaul1@ix.netcom.com (Jim Faulhaber) wrote:
>
>I'm in need of Wisconsin State Police Frequencies for my trip up North
>this weekend. Can anyone provide the frequencies

District 1 & 6 - 154.680 Madison & Eau Claire
District 2 & 4 - 155.445 Waukesha & Wausau
District 3 - 154.935 Fond du Lac
District 5 & 7 - 154.905 Tomah & Spooner

Statewide F3 (151.640) & F7 (460.400) are used by Speed Enforcement
Planes.

DNR can be interesting to listen to also...

418.825 (statewide)
159.225 (Milw/Rhinelander/Waunakee/Spooner south)
159.330 (Green Bay/Eau Claire/Spooner north)
151.430 (fire)
151.400 (forests parks)
151.160 (fishing)
122.925 (airplane)

Gary - Milwaukee

3170. Re: Computer Interface for AR8000

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: bruninfo1@novagate.com
Message-ID: <423fao$d9t@sulaco.novagate.com>
Source record: 250005

In article <423f83$d9t@sulaco.novagate.com>
FireMan <bruninfo1@novagate.com> wrote:
> Anyone have one of these for sale? Anybody have any idea how to acquire one?
> I was told you have to be an "authorized agency" to get one.
>
> Any ideas appreciated. (I hate to spend all that money on my AR8000 and not
> be able to utilize it's excellent computer control/programming ability)
>
> Thanks,
>

3171. Re: frequencies - MD

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: scoggin@delmarva.com
Message-ID: <424f7e$i7d@butthead.delmarva.com>
Source record: 250006

In article <424co5$8af@stingray.ssnet.com>, dixonm.marlin@ssnet.com writes:
>Morning:
>
>I'm trying to find frequencies for a utility in northeastern Maryland. It's Conwingo Power Company and Delmarva Power and Electric.
>Does any one have any idea how I could find the listing.
>

Operations in the newly acquired Conowingo District of Delmarva Power are conducted on TWO different voice radio systems, as well as an 800 MHz mobile data terminal system.

The primary radio system in use is Philadelphia Electric's 800 MHz trunked system to which Delmarva leases access. This is due to limited coverage of Delmarva's conventional 800 MHz system in the area. The Delmarva system is easy to monitor, since it is a conventional system. The freqs are 851.6875 (Electric System Ops), 852.6875 (Transmission & Distribution Construction & Maintenance), 853.6875 (Service Dept), 854.6875 (Gas Division) and 855.6875 (Fleet Common Channel).

I don't have the PECO system frequencies handy...

--
+---+
| John K. Scoggin, Jr. Email: scoggin@delmarva.com |
| Supervisor, Network Operations scoggin@cis.udel.edu |
| Delmarva Power & Light Company Phone: (302) 451-5200 |
| 500 N. Wakefield Drive NOC: (800) 388-7076 |
| Newark, DE 19714-6066 Fax: (302) 451-5321 |
| Ham: N3SKO |
| Instructor, CIS Dept. |
| University of Delaware, 214B Smith Hall |
| |
| Volunteer, Delaware Emergency Management Agency |
| Officer, Delaware State Fire Police |
+---+

3172. Re: Computer Interface for AR8000

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Steve Hennigh <edco@access.digex.net>
Message-ID: <424h65$6cd@news3.digex.net>
Source record: 250007

bruninfo1@novagate.com (FireMan) wrote:
>
> In article <423f83$d9t@sulaco.novagate.com>
> FireMan <bruninfo1@novagate.com> wrote:
> > Anyone have one of these for sale? Anybody have any idea how to acquire one?
> > I was told you have to be an "authorized agency" to get one.
> >
> > Any ideas appreciated. (I hate to spend all that money on my AR8000 and not
> > be able to utilize it's excellent computer control/programming ability)
> >
> > Thanks,
> >

I believe you're referring to the CU8232 interface, which is AOR's
export model interface for the AR8000/AR2700. This unit can only
be purchased by an 'approved' agency; the guidelines are essentially
the same as for obtaining a cellular capable AR8000.

There are other AR8000 interface units available commercially for
sale to the general public. We (EDCO) distribute the AR8000INF unit
and Optoelectronics has the CX12AR interface. There may also be
others that I'm not aware of. Either of the aforementioned interface
units should be available through your local AOR dealer.

Hope this clarifies things.

-Steve Hennigh
Electronic Distributors

Electronic Distributors US Distributors of
tel 703-938-8105 AOR, Lowe, Daiwa,
fax 703-938-4525 Sirio, Create, Emoto,
email edco@access.digex.net SSE. SASI, Nevada

3173. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: moninger@caesar.iaf.uiowa.edu
Message-ID: <424ikk$5ig@nexus.uiowa.edu>
Source record: 250008

Reminds me of a story my dad tells me whenever he sees my scanner----

He used to monitor police in the mid 70's, especially the highway patrol.
Well, it seems this troopers number was 11, he worked the graveyard shift and
the code for going on duty was 11-11. So, every night just after 11PM Dad
would hear something to the effect of "11's 11-11 at 11:11.

--
Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
Central Electron Microscopy Research Facility
85 EMRB University of Iowa
Iowa City, IA 52242 319-335-8142

3174. Re: How do I monitor trunked systems with these frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: mmeece@aol.com
Message-ID: <424l61$gp6@newsbf02.news.aol.com>
Source record: 250009

In article <41i8fd$ueu@CUBoulder.Colorado.EDU>,
keivom@rintintin.Colorado.EDU (Jimmy) writes:

>
>I saw this list of frequencies which shows the trunked system for denver.

>Someone said there is a way to monitor these channels by finding the
>frequencies, and then locking out the data channel. Can you tell me how
>to do it from the following data. Thanks:
>
>
>
>KEY INDEXES AND DEFINITIONS
>
>F-# Short for channel . i.e. F-1 is the same as channel 1.
>R-# Repeater Frequency sequence for trunked G.E. systems
>M-# Mobile transmit frequencies for trunked G.E. systems
> for "Input Scanning"
>
>
>[TRUNKED 800 G.E. EDACS SYSTEM DENVER METRO]
> Sequence # Repeater Input
> R-1 866.4875 M-1 821.4875
> R-2 867.4875 M-2 822.4875
> R-3 868.4875 M-3 823.4875
> R-4 866.9875 M-4 821.9875
> R-5 867.9875 M-5 822.9875
>
> DENVER CITY AND COUNTY
>[POLICE/FIRE TRUNKED 800 G.E. EDACS SYSTEM]
>
>

When programming the frequencies for a Trunked System in your scanner,
start with the highest frequency then program them all downward. Most
Trunked Systems
"Step down" in frequency, this will allow your scanner to follow the
conversations more easily.

Usually one frequency will be used for a data channel for a period of 24
hours, usually changing at local midnight. Most systems I have monitored
switch downward as well. You will need to "lock-out" the data channel, as
this is a constant transmission.

As long as it is using analog voice any 800 MHz capable scanner should be
able to scan it with no problem. Please note that some GE/Eriksson TRSs

use "scanner jammer" tones to lock your scanner on a frequency longer, and randomly throw out tones to stop your scanning for a few seconds.

Mark
All Ohio Scanner Club

3175. BC 2500xlt, I Need some mods

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: AA <102654.2540@CompuServe.COM>
Message-ID: <423cc7$jg7$1@mhade.production.compuserve.com>
Source record: 250010
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can someone please mial me some mods for this wonderful scanner.
the BC 2500 XLT. If you can't please tell me where I can get
some.

Thanks AA 102654.2540@compuserve.com

3176. Ocean City Maryland Scanner Freqs wanted, Please

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: clangfrd@polarnet.fnsb.ak.us
Message-ID: <81f7cb$82b2b.21c@PolarNet>
Source record: 250011

Hello all, I will be going to stay in OC for about a week, and would like the scanner freqs in the area. Thanks

Carl

3177. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: map@sequent.com
Message-ID: <1995Aug31.163958.12869@sequent.com>
Source record: 250012

In article <41o6nk$pjv@solaris.cc.vt.edu>, Mike Keitz <mkeitz@bev.net> wrote:
>In article <41o4ft$lv1@newsbf02.news.aol.com>,
> adamatt@aol.com (AdaMatt) wrote:
>>>Why are cellular phones forbidden on planes by the airlines
>>>when the same airline offers phone service for its passengers
>>>via credit card? Any ideas?
>>

[[SOME STUFF DELETED]]

>>
>The cellular networks are based on the assumption that phones have limited
>coverage. The 'cells' reuse the same frequencies every tens of miles
>to only a few miles, depending on how congested the area is (i.e. in
>cities, the cells are set up close together, running at low power, and
>they command the phones to operate at low power as well). In rural
>areas, the cells are on mountains and relatively high power is used to
>minimize the number of cells required, at the expense of the number of
>calls that can be made at once per square mile covered.

[[SOME STUFF DELETED]]
>
>
>-Mike KD4QDM
>
>
>
>>^~^~^~^~^~^~^~^~^~^~^~^~^~^
>> AdaMatt@aol.com
>>^~^~^~^~^~^~^~^~^~^~^~^~^~^

This is true. I was flying recently and it dawned on me mid-flight
that I didn't turn off my handheld cell. When I grabbed it out of the
bag to turn it off there was the "NO SVC" light turned on. At
30,000+ feet you don't get a cell signal.

Mike
--
Michael Perry
Sequent Computer Systems, Inc.
Enterprise Technical Support
map@sequent.com

3178. Re: Dayton Ohio Scanner Shop?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Terry Freshwater <Terry.Freshwater@DaytonOH.ATTGIS.com>
Message-ID: <DE6oJt.AIs@falcon.daytonoh.attgis.com>
Source record: 250013

==========Mmeece, 8/30/95==========
In article <kgraham-2008951301210001@dlp16.erinet.com>, kgraham@erinet.com
(Kevin Graham) writes:

>Would like to buy a scanner. Live in Dayton Ohio. Are there any shops in
>this area that sell new or second hand scanners?
>
>

Since you live in Dayton, when you get your scanner, punch in 146.940 MHz.
Listen in on Monday evenings at 9:30pm for the All Ohio Scanner Club's
Scanner and Shortwave Listener's Net.

I am President of MONIX, the (Cincinnati/Dayton Area Monitoring Exchange).
We are a group of scanner and shortwave listeners that meet the second
Saturday of each month
at the Lebanon-Citizen's National Bank in Mason, Ohio at 7:00 pm. If you
would like more information on scanning in the southwestern/West Central
Ohio area, you can e-mail me at:

mmeece@aol.com

Mark
MONIX HQ

==========Mmeece, 8/30/95==========
In article <kgraham-2008951301210001@dlp16.erinet.com>, kgraham@erinet.com
(Kevin Graham) writes:

>Would like to buy a scanner. Live in Dayton Ohio. Are there any shops in
>this area that sell new or second hand scanners?
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>

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Saturday of each month
at the Lebanon-Citizen's National Bank in Mason, Ohio at 7:00 pm. If you
would like more information on scanning in the southwestern/West Central
Ohio area, you can e-mail me at:

mmeece@aol.com

Mark
MONIX HQ

I ALSO LIVE IN DAYTON AND HAVE BEEN INTO SCANNERS FOR MANY
YEARS AND I OWN5 OF THEM CURRENTLY. I WOULD LIKE MORE INFORMATION ON YOUR
GROUP. THANKS A LOT

3179. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <424tmo$jbr@newsbf02.news.aol.com>
Source record: 250014

There's a sergeant in my hometown PD that reports spotting a flying sleigh pulled by reindeer every Christmas Eve.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

3180. Re: frequencies - MD

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: along@clark.net
Message-ID: <along-3108951428090001@along.clark.net>
Source record: 250015

In article <424co5$8af@stingray.ssnet.com>, dixonm.marlin@ssnet.com wrote:

>Morning:
>
>I'm trying to find frequencies for a utility in northeastern Maryland.
It's Conwingo Power Company and Delmarva Power and Electric.
>Does any one have any idea how I could find the listing.
>
>Thanks
>
>Mike dixon
>dixonm@ssnet.com

Yes, its probably available at Radio Shack in their Beyond Police Call
book. Stop by and check it out.

Andy

3181. RE: FS: RS PRO-26 - SCANS

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B032A2.059E003165.uuout@iotp.com>
Source record: 250016

On 30 Aug 95 05:25am, DAN wrote to ALL:

D> @FROM :Dan N
D> Maybe Bill Funk (or anybody else) would type out a brief primer on the
D> proper way to buy and sell things via the internet so that both the
D> buyer and seller can be secure in their transactions.
D> Bill, will you take the time?

I'll do what I can.
There's no way that all parties can be happy, until AFTER the sale takes place. Some people will insist on seeing the item, before payment. Others will want to pay by check, to give themselves the ability to stop it in case the item is not as advertised. Sellers will want some way to protect themselves from those who will abuse the former methods.
TRUST is the name of the game. If you can't work up the trust to buy sight-unseen, don't do it, but don't write to the world accusing the sellor of attempting to sell stolen goods, either.
The way *I* do it:
I must have some sort of voice contact with the seller that *I* initiate. This means that I need the seller's (home) phone number. I will also want the seller's home address. I will, of course, provide the same to the seller. I prefer to pay cash COD, and I reserve the right to check the item before I pay (UPS allows this). If the item doesn't meet the claims of the seller, it goes back. If it's OK, I pay the UPS driver, and all's OK. If I do return the item, I will contact the seller immediately, and let him/her know what's going on. In a few occasions, we've been able to actually make the sale anyway, with me picking up the COD return fee. (I tend to be rather easy about such things.) So far, I've not found any reason to complain, even though I've returned several items, as not being as advertised.

Have I bought items that could conceivably be stolen? Yes. Does that mean that they ARE stolen? No. Here in Phoenix, I have tried to run serial numbers through the Police on such items as a PRO-2006 I bought at a garage sale for $80. I was told to get lost (politely, of course).

However, having said this, it's important to understand that this works for *me*, and may not work for others. Trust is the important thing. You must fine a way to make the sale that both parties can live with. For some, no such way exists, and that's OK. For others, who are more trusting than I am, sending a check, and expecting shipment of the item after the check clears, is OK. It seems to work for them. After all, there are more honest people than dishonest people, so the chances of hooking up with an honest seller are pretty good.

However, always count your change, and always cut the cards!

Bill Funk
Internet: bill.funk@iotp.com

... Murphy's Rule of Combat: Incoming fire has the right of way.
* Silver Xpress V4.00 SW12853

3182. RE: DEFEATING POLICE TRUN

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B032A2.059E003166.uuout@iotp.com>
Source record: 250017

On 30 Aug 95 08:14am, MARLENE J LOESCHER wrote to ALL:

MJ> I'm curious as to the methods existant for defeating police
MJ> trunking systems. I've heard various tech-talk involving EEPROM
MJ> burners and replicating trunked-specific ICs from police radios,
MJ> and other info regarding data channels and such. Basically I have
MJ> all the freqs I require, but desire an automated manner in which
MJ> to follow police chatter, rather then scanning through their
MJ> entire set of allocated frequencies. I'm an amateur at radio-tech,
MJ> so any and all advice will be appreciated.

So are a lot of us.
Unfortunately, all the present methods are specifically illegal under the
ECPA.
Until the companies that own the proprietary software allow us to use it,
such use will remain illegal. And, probably after that, too.

Bill Funk
Internet: bill.funk@iotp.com

... ERROR: this problem will only be solved by lots of money.
* Silver Xpress V4.00 SW12853

3183. RE: MULTIPLE ANTENNA'S

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B032A2.059E003167.uuout@iotp.com>
Source record: 250018

On 30 Aug 95 03:10pm, DAVE WHITNEY wrote to ALL:

DW> @FROM :davew@blarg.com N
DW> Any suggestions on a switch for running multiple antenna's? I'm looking
DW> at running seperate ant. for 20-50Mhz, 150-500Mhz, and the Maxrad 1000.
DW> The Maxrad
DW> really suffers in the 50Mhz and below area.

Any antenna switch for HAM use will work.

Bill Funk
Internet: bill.funk@iotp.com

... Confucius say, I didn't say that!
* Silver Xpress V4.00 SW12853

3184. Need Freq's for WEBN fireworks

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-3108951511320001@dp2-035.ppp.iglou.com>
Source record: 250019
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I need some freq's for the Cincinnati's largest firework display, the fireworks will be on this weekend (Labor Day).

Any or all freq's will be used.

Thanks, Jack.

3185. 2006..Can light be turned off?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <4252sc$h9i@nntp.crl.com>
Source record: 250020

Can the backlight be turned off completely?

Jay

3186. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <4253hc$kt8@newsbf02.news.aol.com>
Source record: 250021

This has been an interesting section of NYS law for quite a while. In upstate NY there has been no way to determine who can issue such a permit, at least as far as I have been able to find in several years of searching. So much for clear, concise, and non-arbitrary legislation in NY.

C. McMaster

3187. MOD FOR PRO 2026

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: sprynda@news.epix.net
Message-ID: <4257b3$g60@grape.epix.net>
Source record: 250022

I would like to know if there are any mods availible for the pro 2026.
My friend just purchased one and he asked me to post an article for him.
thanks in advance!!!!!!!!!!!!!!

--
****
Sam Prynda sprynda@epix.net
East Stroudsburg Pa.
****

3188. Re: ?? How good Gunsight,

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: jeff.parker@statzbbs.com
Message-ID: <8B0311A.04DD000779.uuout@statzbbs.com>
Source record: 250023

-=> Quoting Christopher Shustak to All <=-

CS> @FROM :shustak@parkcomm.iii.net
CS> N @SUBJECT:?? How good Gunsight, and is 7/20 last Coop Comment?
CS> N @UMSGID :<41nnd6$ock@xring.cs.umd.edu>
CS> N @UNEWSGR:01rec.guns
CS> N Path:
CS> ns1.planetc.com!uunet!in2.uu.net!spool.mu.edu!uwm.edu!lll-winken.llnl.g
CS> ov !enews.sgi.com!decwrl!purdue!haven.umd.edu!cs.umd.edu!gun-control
CS> From: shustak@parkcomm.iii.net (christopher shustak)
CS> Newsgroups: rec.guns
CS> Subject: ?? How good Gunsight, and is 7/20 last Coop Comment?
CS> Date: 26 Aug 1995 13:59:02 -0400
CS> Organization: The ParkComm Group
CS> Lines: 15
CS> Sender: magnum@cs.umd.edu
CS> Approved: gun-control@cs.umd.edu
CS> Message-ID: <41nnd6$ock@xring.cs.umd.edu>
CS> NNTP-Posting-Host: xring.cs.umd.edu

CS> Two questions:

CS> How valuable is the 250 pistol course from Gunsight? Is it worth the
CS> trip to Arizona, especially if you are a pretty good shot already? Is
CS> it a course for Walter Mitty types who want to play commando / SWAT
CS> honcho?
CS> Enquiring minds want to know.

CS> Second, has anyone seen any Cooper's Commentaries for August? My WWW
CS> search dredged up an old one from 7/95.

CS> Thanks.

CS> Chris

Chris, the folks that I've talked to, (no WM types) have enjoyed and
profited from the courses offered by Gunsite.

You may want to look into attending a satellite course at a local range
if any are being offered in your area. That is 100 Pistol, and it is
$300, plus a fairly large amount of "Factory power" ammo, I think in the
neighborhood of 300 rounds, for the two day course. $300 is less than
the cost of flying to Arizona and the cost of the 250 course.

Also, you will need to be prepared to offer credentials, including a
notarized letter from a local LE dept or judge declaring you a good
citizen/non-criminal, and also a letter of recommendation from someone

in your community that can vouch for your good character...this can came even from your pastor, if you attend church.

I think these types of credentials requirements probably weed out some of the Walter Mitty types up front. Also, please be aware that these instructors, along with all other "combat" type schools, demand absolute 100% observance of range safety at all times, and a single infraction can get you dismissed from the class on the spot.

Regards, Jeff Parker

___ Blue Wave/QWK v2.12

3189. Re: transport of guns

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: jeff.parker@statzbbs.com
Message-ID: <8B0311A.04DD00077A.uuout@statzbbs.com>
Source record: 250024

-=> Quoting 7710701 to All <=-

77> @FROM :7710701@delphi.com
77> N @UMSGID :<41nndm$ocr@xring.cs.umd.edu>
77> N @UNEWSGR:01rec.guns
77> N Path:
77> ns1.planetc.com!uunet!in1.uu.net!gatech!purdue!haven.umd.edu!news.umbc.
77> ed u!cs.umd.edu!gun-control
77> From: 7710701@delphi.com
77> Newsgroups: rec.guns
77> Subject: transport of guns
77> Date: 26 Aug 1995 13:59:18 -0400
77> Organization: Delphi (info@delphi.com email, 800-695-4005 voice)
77> Lines: 3
77> Sender: magnum@cs.umd.edu
77> Approved: gun-control@cs.umd.edu
77> Message-ID: <41nndm$ocr@xring.cs.umd.edu>
77> NNTP-Posting-Host: xring.cs.umd.edu

77> Anyone know rules regarding transport of guns in a car traveling
77> through Arkansas, Oklahoma, Texas, NM, Arizona and CA?
77> Repliesappreciated!

1. You can call the BATF, and they can give you general guidelines, but
they will also tell you to check with the individual states AG office.
2. Don't bother with the AG office, call *any* state trooper office for
the state in question, they can give you the right answer, quicker.
3. You may find out that a particular state absolutely forbids an out-of-
state person to transport a handgun in a vehicle. In that case, what
do you do?
a) You must decide if your personal protection is worth violating
this particular law. They are not going to provide you with an
armed escort through their state, are they?
b) If you *do* decide to take the weapon, make absolutely sure that
you *do not* violate any traffic laws, or transport any other
type of contraband. Most especially, no alcohol or drugs.
c) Don't make the mistake of putting the weapon in the glove box
with your license, tag registration, insurance card, etc. I have
all of those things clipped together on my sun visor, because I
travel in SC, and you *must* have the weapon in the glove box
or locked in the trunk in that state. In NC, it must be "in plain
view. In GA, I have a CCW, but for all others, the law is "in
plain view".

The state troopers can give you the right answer.

Regards, Jeff Parker
___ Blue Wave/QWK v2.12

3190. pager

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: sjkasm@iaw.on.ca
Message-ID: <DE71AK.DA4@iaw.on.ca>
Source record: 250025

Does anyone have any software for decoding pagers from a scanner
and also decoding any other data type trans from a scanner

sjkasm@iaw.on.ca

3191. Re: Cellular to run Sprinkler system?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4256c1$o2d@gaudi.lahabra.chevron.com>
Source record: 250026

robert@eden.com (Robert Barker) wrote:
>My friend pointed out a rather unusual setup at his college campus. Way
>away from the building in the flower bed is a box, about the size of an
>igloo cooler. It's all metal with a Motorola shark Fin. 800 mhz (I
>assume) antenna on it. He asked me what this was.. My first thought was
>that it could be part of the alarm system for the building but it could
>have been placed much closer to the building. The only thing that might
>halfway make sense is if it was part of a sprinkler system. and they are
>able to call in and program it.
>
>this metal box sits on a concrete slab similar to house an outside
>condensor unit for an A/C would look. the antenna is on the top.
>it's a shark fin white. it has a sticker on it saying motorola
>communications.. make no mistake.. I'm sure it's a radio of some sort.
>
>Anyone have an ideas???

Could be a Supervisory Control And Data Aquisition or SCADA site.

Commonly refered to as Remote Terminal (or telemetry) Units or RTUs, many are wireless. RTUs are used by utilities, oil companies, and maybe a college. They are typically used to monitor and control pipeline valves, pumps for pipelines and wells, for everything from water to natural gas. A local utility may have a right of way for pipeline there on the college. We have a couple of SCADA sites in backyards where developers have built houses or businesses where we have crude or product lines buried.

What you described sounded pretty "built" to be a sprinkler control but it could be. The valves might be under it or very nearby. There are a couple of companies making remote control devices for just about anything that just requires a set of contacts for control - things like sprikler valves. They use a pager for the receiver. You simply dial it up on a your selected paging service and send it numeric commands to do it's thing. They aren't very big devices and surely don't need concrete pads. One the other hand, RTUs, with their associated equipment, can be good sized.

--
Curtis Wheeler - Pleasanton, CA

3192. Re: Cellular to run Sprinkler system?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <4256rh$o2d@gaudi.lahabra.chevron.com>
Source record: 250027

Curtis Wheeler <cwheeler@ccnet.com> wrote:
>robert@eden.com (Robert Barker) wrote:
>>My friend pointed out a rather unusual setup at his college campus. Way
>>away from the building in the flower bed is a box, about the size of an
>>igloo cooler. It's all metal with a Motorola shark Fin. 800 mhz (I
>>assume) antenna on it. He asked me what this was.. My first thought was
>>that it could be part of the alarm system for the building but it could
>>have been placed much closer to the building. The only thing that might
>>halfway make sense is if it was part of a sprinkler system. and they are
>>able to call in and program it.
>
>What you described sounded pretty "built" to be a sprinkler control but
>it could be. The valves might be under it or very nearby. There are a
>couple of companies making remote control devices for just about anything
>that just requires a set of contacts for control - things like sprikler
>valves. They use a pager for the receiver. You simply dial it up on a
>your selected paging service and send it numeric commands to do it's
>thing. They aren't very big devices and surely don't need concrete pads.
>One the other hand, RTUs, with their associated equipment, can be good
>sized.
>

Actually it didn't "register" with me when you described as the size of
and Igloo cooler. It's very likely a sprikler control. Doesn't
necessarily mean it's cellular. Like I mentioned above, it could use a
one way paging device or any other type of receiver. The radio is
probably pretty small and the valves might be in the box.

--
Curtis Wheeler - Pleasanton, CA

3193. Re: transport of guns

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <42450j$c50@pipe6.nyc.pipeline.com>
Source record: 250028

Your best bet for 50 state info is the NRA. They have a brochure that tells you all. The ATF info only covers federal laws and few state laws. The info you already got is right on. Some states have plain view laws, some don't. For example, NYS CCW says permit holders must carry concealed (unless uniformed security, etc). Carrying in the open may be considered menacement under NYS Penal Code laws. If you're talking long arms, NYS forbids them loaded in a vehicle. I think that's under NYS Environmental Conservation Law.
--
stu

3194. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <424553$c61@pipe6.nyc.pipeline.com>
Source record: 250029

Depends upon the law enforcement authority with jurisdiction, i.e., NY City- 1 Police Plaza, Nassau County-1490 Franklin Av Mineola, etc.
--
stu

3195. Re: Indiana Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: darwin@iquest.net
Message-ID: <DE6BD6.KI@iquest.net>
Source record: 250030

In <420j1o$1fq@news.indy.net>, Ron Griffin <rgriffin@indy.net> wrote:
: Looking for good listing of Indiana (Specifically Indianapolis area)
: Freqs. I have the RS "Police Call" and the Bearcat Freq books. Am
: looking for others. Pls respond to RGriffin@Indy.net. If this sounds
: like a message from a beginner in the hobby, there is a good reason, I
: am. It is really an addictive past time.

Look up MECA. That's the freqs for Indy police, etc.
(I hope I got the name right).
==========
Dishheads, dishheads, roly poly dishheads.
See Jane run. See Spot run. See Spot Dick Jane.
DSS = TGT ('Tater Gun Target)
==========

3196. frequencies - MD

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: dixonm.marlin@ssnet.com
Message-ID: <424co5$8af@stingray.ssnet.com>
Source record: 250081

Morning:

I'm trying to find frequencies for a utility in northeastern Maryland. It's Conwingo Power Company and Delmarva Power and Electric.
Does any one have any idea how I could find the listing.

Thanks

Mike dixon
dixonm@ssnet.com

3197. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: dstark@eznet.net
Message-ID: <425e5e$hh1@roch3.eznet.net>
Source record: 250082

dcorwin639@aol.com (DCorwin639) wrote:

>I thought you all might be interested in the text of the auto scanner law
>in New York State.

>Does anyone know who the person authorized to issue the permit in a
>village is and what the permit to equip a vehicle with a device is?

If the village in question has a police department, it would be the
Chief of Police. If not, then the authority rests with the County
Sheriff.

3198. Re: Frequency synth.

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <42513n$dvp@sun001.spd.dsccc.com>
Source record: 250083
Cross-posted to: rec.radio.scanner,rec.radio.cb,sci.electronics.repair

In article <4210es$d35@globe.indirect.com>, <lou@cbcintl.com> wrote:
)There's NO WAY to modifiy the C5121 PLL circuit for more
)freqs-sorry...

The fact that you would state it this way proves that either:

you don't know what you are talking about, so the book you
mention below is totally useless, or

you like to use hyperbole

Which is it?

)This information is just a tiny part of the
)specialized CB stuff you'll find at:
)
)CBC Int'l Inc., P.O. Box 31500, Phoenix AZ 85046 USA
) FAX: (602) 996-8700
) email: lou@cbcintl.com
) Lou Franklin K6NH/SuperSparks
)
)I wrote THE BOOK on CB repairs and modifications.
)Over 100,000 copies sold since 1976. Find out why!
)

Mike
---
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

3199. Re: FS: RS PRO-26 - SCANS

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <4251l4$e69@sun001.spd.dsccc.com>
Source record: 250084

In article <420sot$g86@allnews.infi.net>, <Dan> wrote:
)Note to all:
)
)Considering the thread of this message, I have a suggestion:
)
)I think the following would be an appropriate and well-timed thing to do:
)
)Maybe Bill Funk (or anybody else) would type out a brief primer on the
)proper way to buy and sell things via the internet so that both the buyer and
)seller can be secure in their transactions.
)
)Bill, will you take the time?

It already exists. I forget the exact newsgroup, but it has new.user in
it, I think.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

3200. ftp site with scanners mods.

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: aj860@FreeNet.Carleton.CA
Message-ID: <DE72Gz.43D@freenet.carleton.ca>
Source record: 250085

Hi.

I'm searching some ftp sites to get scanners modifications.

Thank you for your help,

Joel Bedard.

E-Mail: aj860@freenet.carleton.ca
--
Joel Bedard Etudiant en informatique de gestion a l'UQAM.

Internet : aj860@Freenet.Carleton.Ca
Bitnet : bl108%Cleveland.Freenet.Edu@CUNYVM

3201. Modification of scanner's

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: dalizard@ix.netcom.com
Message-ID: <425eq3$70m@ixnews3.ix.netcom.com>
Source record: 250086

Hi:

I am looking for any information on modification's that can be made to the Baercat BC3000XLT, or the Radio Shack pro43. Thank you for any information you can provide me.

DA Lizard

3202. NEED A ___PAGER___ DECODER PROGRAM!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: dhillman@cln.etc.bc.ca
Message-ID: <1995Aug31.224659.7074@news.etc.bc.ca>
Source record: 250087

If anyone knows of where I could find a pager decoder program
e-mail me. I at one time heard about a POSAG decoder on demon.co.uk
but my provider wont grant me access to it.
Any help would be greatly appreciated.

dan

at dhillman@cln.etc.bc.ca

3203. Re: pager

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: spiel@larry.cc.emory.edu
Message-ID: <425fie$qf2@larry.cc.emory.edu>
Source record: 250088

Steve Kasm (sjkasm@iaw.on.ca) wrote:
: Does anyone have any software for decoding pagers from a scanner
: and also decoding any other data type trans from a scanner

How is the output from the scanner put into the computer? Do you attach
the audio-out from the scanner into a sound-card?

-Stephan Piel

3204. ATTENTION ARIZONA SCANNER HOBBYIST

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <425gi8$rip@news.pacifier.com>
Source record: 250089

********** ATTENTION ARIZONA SCANNER HOBBYIST **********

U.S. Scanner Publications is updating their Arizona edition of
the Frequency Almanac and needs your help. In exchange they
will give you a three month subscription to U.S. Scanner News
and a copy of the pages for your county from the Frequency Almanac.
All they ask is a copy of your personal frequency list showing
the frequency, who uses it and what it is used for.

At this time this offer is only open to the Arizona scanner
hobbyist. They will take lists from other areas but will only
give a three month subscription to U.S. Scanner News in exchange.

If your list is two big to send over the internet then send it to:

U.S. Scanner Publications
P.O. Box 14923
Portland, OR 97214

NOTE - Those of you that have already sent in a copy of your list
need not do so again, you will still be getting a copy of
your county soon.

3205. Re: Russia ?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: iferber@netvision.net.il
Message-ID: <425gu0$c2t@news.netvision.net.il>
Source record: 250090

In article <41tecu$dqd@hptemp1.cc.umr.edu>,
dstuart@saucer.cc.umr.edu (Dave Stuart (dstuart@umr.edu)) wrote:
..

>Don't let the KGB know you have it?
>

No problems using my AOR 8000 in Moscow - or bringing it in and out
regularly (at least 15 visits a year).

Ilya

3206. Re: Zapper - More Range

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <nkSHmiubGA7J079yn@access.digex.net>
Source record: 250091

In article <NOMSGID_1=3A109=2F239.0_950828_182900_7437b502@fidonet.org>,
>
> Hey Blake, are absolutely sure about them being illegal? When did that
> happen. Seems during the past year I've seen them advertsied in
> various
> magazines, and they were certainly for sale by the box-full at Grove's
> Atlanta convention last year.
>
> Possibly illegal in a particular state, but on an FCC national level?
> I
> have my doubts, but then, nothing the FCC does surprises me anymore.
>
> Roger
>
> ... Liberal error: Replace liberal and press Enter to continue.
>
> ___ Blue Wave/QWK v2.20 [NR]

They sell like hot cakes at hamfests, where I got mine, it works great.

Andy

3207. Delaware

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Morris Library PC User <station1@libpc1.morris.udel.edu>
Message-ID: <424ki7$f08@news.udel.edu>
Source record: 250092

I would like to know what frequencies the University of DE uses for the Ambulance and campus security. I hear they are in the 500 MHz. Also, can anyone advise the dispatching techniques for Delaware State Fire. On 33.78 and 460.625 there is constant overriding between dispatchers; i don't know how any unit gets air time.

3208. Cellular to run Sprinkler system?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: robert@eden.com
Message-ID: <424nl3$eut@boris.eden.com>
Source record: 250093

My friend pointed out a rather unusual setup at his college campus. Way away from the building in the flower bed is a box, about the size of an igloo cooler. It's all metal with a Motorola shark Fin. 800 mhz (I assume) antenna on it. He asked me what this was.. My first thought was that it could be part of the alarm system for the building but it could have been placed much closer to the building. The only thing that might halfway make sense is if it was part of a sprinkler system. and they are able to call in and program it.

this metal box sits on a concrete slab similar to house an outside condensor unit for an A/C would look. the antenna is on the top. it's a shark fin white. it has a sticker on it saying motorola communications.. make no mistake.. I'm sure it's a radio of some sort.

Anyone have an ideas???

3209. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: rivero@netcom.com
Message-ID: <riveroDE6ntv.Mqt@netcom.com>
Source record: 250094
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <422q3n$63v@alpha.sky.net> Bud Burr <budburr@sky.net> writes:
>jamoran@indirect.com (John Moran) wrote:
>>Mike McCarty (jmccarty@spd.dsccc.com) wrote:
>>: In article <4044p4$aqu@globe.indirect.com>,
>>: John Moran <jamoran@indirect.com> wrote:
>>
>>:)I have an AOR-1000 unit that does get EVERYTHING between 1mhz and 1300 mhz
>>:)including the Cellular Phones!! Cellular Phones are sometimes
>>:)interssting and fun to listen to. YOU would think people would know that
>>:)since the device has an antenna they are BROADCASTING what they are saying
>>:)for anyone that can or wants to listen!! JOHN/Phoenix
>>:)
>>:)I prefer to use a land line!!
>>
>>: Umm, they are not BROADCASTING. It it against regulations to broadcast
>>: using these frequencies. They are transmitting, and it is against
>>: regulations to listen without authorization.
>>
>>I listen to cellular and cordless phone calls all the time... If someone
>>want's these things to be private, then they need to scramble!! Anyway, I
>>have never heard of a scanner police. How's anyone to know I am listening
>>anyway!! JOHN
>
>
>
>They're called the FCC, and it's NOT against the law to listen....
>However, it is against the law to repeat what you hear, or make money
>from what you hear.
>
>Bud

Bud is right. The so-called electronic privacy act, which was partly
motivatd to eep cellular phones UNscrambled for the benefit of the
techno-luddites in the goverment, actualy violates treaties our nation
has signed which establish the airwaves as a public resource. It is
indeed legal to listen all you want.

Part of the now banned cellular frequencies includes gap between the
channels for base use and the channles for mobile cellular use. It is
hardly surprising that Los Angeles has placed it's nwest police band right
into that gap (which is where I'l be monitoring hen the O.J. Jury gets
the case).

--
========== T H E A N I M A T I O N P L A N T A T I O N ==========
| Michael F. Rivero - rivero@netcom.com - 16 years in the business |
| Award Winning Digital Effects for TV & Feature Films |
| BOOK IN PROGRESS: "Practical Computer Effects" (Looking for publisher) |
==========

3210. Atlantic City and ferry boat Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: clangfrd@polarnet.fnsb.ak.us
Message-ID: <81f7cb$82d6.80@PolarNet>
Source record: 250095

Hello, I will be traveling up from Ocean City Maryland to Atlantic City for a day or two, and would like the freqs for Atlantic City, and the ferry boats that I will be riding to get there from OC.

Thanks

Carl

3211. Re: frequencies - MD

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <424s9u$i44@news4.digex.net>
Source record: 250096

In article <424co5$8af@stingray.ssnet.com>, dixonm.marlin@ssnet.com
says...
>
>Morning:
>
>I'm trying to find frequencies for a utility in northeastern Maryland.
It's Conwingo Power Company and Delmarva Power and Electric.
>Does any one have any idea how I could find the listing.
>
>Thanks
>
>Mike dixon
>dixonm@ssnet.com
>

In article <424co5$8af@stingray.ssnet.com>, you wrote:
> Morning:
>
> I'm trying to find frequencies for a utility in northeastern Maryland.
>It's Conwingo Power Company and Delmarva Power and Electric.
> Does any one have any idea how I could find the listing.
>
> Thanks
>
> Mike dixon
> dixonm@ssnet.com
>

In additon to the 800Mhz freqs provided by the other fellow (which don't
show up in my FCC database):

Conowingo/Susquehanna Electric: 37.600, 37.780 Mhz

Delmarva Power: 48.240, 48.300 Mhz.

Andy

3212. Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: dcorwin639@aol.com
Message-ID: <423p1u$dbj@newsbf02.news.aol.com>
Source record: 250097

I thought you all might be interested in the text of the auto scanner law in New York State.

VEHICLE AND TRAFFIC LAW, Section 397. Equipping motor vehicles with radio receiving sets capable of receiving signals on the frequencies allocate for police use

A person, not a police officer or peace officer, acting pursuant to his special duties, who equips a motor vehicle with a radio receiving set capable of receiving signals on the frequencies allocated for police use or knowingly uses a motor vehicle so equipped or who in any way knowingly interferes with the transmission of radio messages by the police without having first secured a permit so to do from the person authorized to issue such a permit by the local governing body or board of the city, town or village in which such person resides, or where such person resides outside of a city of village in a county having a county police department by the board of supervisors of such county, is guilty of a misdemeanor, punishable by a fine not exceeding one thousand dollars, or imprisonment not exceeding six months, or both. Noting in this section contained shall be construed to apply to any person who holds a valid amateur radio operator's license issued by the federal communications commission and who operates a duly licensed portable mobile transmitter and in connection therewith a receiver or receiving set on frequencies exclusively allocated by the federal communications commission to duly licensed radio amateurs.

END OF TEXT

Does anyone know who the person authorized to issue the permit in a village is and what the permit to equip a vehicle with a device is?

David Corwin
DCorwin639@aol.com

3213. Re: FS: RS PRO-26 - scansal.txt [01/01]

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <423pa6$rqk@maureen.teleport.com>
Source record: 250098

In article <420pbf$4cm@nntp.crl.com>, puregold@a.crl.com (J.G.) wrote:
}Bryan,
}
}Thanks for showing the world what an idiot you are.
Look who the idiot is... You stated you wouldn't respond and you did.
Pulled your chain...

}No need to e-mail me, your in the kill file...no sense in getting mail
}from a potential criminal..
Thats okay, everyone can read for themself what a suspicious idiot you are.

}>}$200.00...California law states anyone in possession of property which
}>}can reasonably be determined by the average and reasonable person to
}>}POSSIBLY be stolen will be in violation of 496 P.C. Possession of
}>}Stolen Property.
}>Sounds good to me. Offer not valid in State of California or to California
}>Residents.
Offer is still not valid to California residents. You have smart ass puregold
to thank for this.

}>}I am not suggesting the radio is stolen so please do not start yelling
}>}back as I will not respond.
You did, lets see if you do it again, child.

3214. Re: NEW ITEM! A MUST FOR SCANNER FREAKS!!

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <R9Nj84h.ape@delphi.com>
Source record: 250099

THE real difference is the ramsey is a KIT!!!!! and the other from ctp
is wired, tested, and easy to hook up to any scaanner!, not to metion
mention the life time warranty. please excuse the typos, Dave.

3215. Re: NEW ITEM! A MUST FOR SCANNER FREAKS!!

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Italian Stallion <ape@delphi.com>
Message-ID: <R9OgU6i.ape@delphi.com>
Source record: 250100

new to us here in our area , sorry and the item is super ans works on any scanner

3216. Oki 900, AT&T Compatible, Motorola 8000 & Others

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: YMANS <ymans@txdirect.net>
Message-ID: <424sbi$3ct@nimitz.fibr.net>
Source record: 250101

All phone are in excellent condition. Oki 900 & AT&T comoatible are priced separately. Motorola 8000 are $25.00 ea. W/discount on Lots of 12. A Variety of other phone. E-mail ymans@txdirect.net or call Jerry at 1-210-661-5145.

3217. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: "Norm Tyler (Jr.)" <ntyler@Intellistor.COM>
Message-ID: <Pine.SUN.3.91.950831111950.15020A-100000@sparky7>
Source record: 250102

On 31 Aug 1995, DCorwin639 wrote:

> I thought you all might be interested in the text of the auto scanner law
> in New York State.
> ...
> or knowingly uses a motor vehicle so equipped or who in any way knowingly
> interferes with the transmission of radio messages by the police without
> having first secured a permit so to do from the person authorized to issue
> ...
==
I am curious. Exactly WHO is the person authorized to issue a permit to
"knowingly interfere with the transmission of radio messages by the
police"? Is this a different permit than is required to simply monitor
them? :)

What to you have if you have a bureaucrat up to his neck in cement?

Not enough cement!

3218. Mail Order Source for Motorola Radios?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <DE6ryr.7HE@eskimo.com>
Source record: 250103

I posted this request a while back, and apologize for doing it again.
Mismanagement or something mysterious have caused responses to disappear:

My local municipality will program the Motorola trunked radio I provide
for a fee. Motorola, however, according to the local sales rep, won't
sell these radios (for Smartzone trunking) to individuals.

I'm looking for mail order sources that will sell to individuals.

This is not only for myself initially, but also for others who will be
reading an article I am writing about local scanning. I want to be
able to direct people to dealers who can sell to individuals.

Please send email to either: brucem@eskimo.com or kc7iay@ibm.net

3219. Power supply information for old Bearcat 300 scanner

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: tsw@3do.com
Message-ID: <tsw-3108952124090001@cypher.3do.com>
Source record: 250104

I have a really old (vintage 1982) Bearcat 300 scanner, and need some information. The power transformer shorted out, and I tried to replace it without success. In the meantime (about 8 intervening years) I've forgotten just what wires went where. So... I need a partial schematic (wire color codes would be helpful too) that describes the power supply up to the power switch (it switches DC). Any information would be helpful. If you have a WORKING version of one of these, it should be able to yield the proper information.

Thanks again...

--
Tom Watson
tsw@3do.com (Home: tsw@johana.com)

3220. Need police, 2m, freqs for Paris Il. and Edgar Co. Il.

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: Marty Zoubek <mzoubek@holli.com>
Message-ID: <DE73zu.98r@iquest.net>
Source record: 250105

A freind of mine in the Paris IL area, says that there are some
NEW police and amateur radio freqs in his area but he does not
know where to find them... He asked me to look on the Internet
for him... I have looked on every WWW page and FTP site I know,
but all I have been able to find is material related to SWL...
Where would I go to find freqs.limited to a specific region - i.e
the State of Illinois or Egar Couny (within ILL) or the city of
Paris (within Edgar County)?
If you can can give me any udeas as to where to look, or if you
can help in any other way, please e-mail me..

Thanks,
Marty Zoubek
mzoubek@holli.com

3221. RF modems on 450 - 470 MHz

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DE6pBn.Kw7@ssbunews.ih.att.com>
Source record: 250106
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm reposting part of an advertisement from comp.periphs because
it is of interest to us scanner enthusiasts who want to identify
the signals we hear.

This posting announces a modem board set which transmits & receives
in the 450 - 470 MHz range with up to 2 watts of power.

NOTE: I don't know if these modems are any good nor care if you
buy them. In fact, their operation might interfere with
my scanning :-)

|From a.mack@ix.netcom.com Thu Aug 31 11:33:27 CDT 1995
|Article: 3326 of comp.periphs
|Xref: ssbunews comp.periphs:3326
|Path: ssbunews!nntpa!gw1.att.com!fnnews.fnal.gov!usenet.eel.ufl.edu!spool.mu.edu!howland.
reston.ans.net!ix.netcom.com!netnews
|From: a.mack@ix.netcom.com (Alexander Mackenzie-Castro)
|Newsgroups: comp.periphs
|Subject: RF Data Communication
|Date: 30 Aug 1995 22:49:00 GMT
|Organization: Netcom
|Lines: 72
|Message-ID: <422pss$7cp@ixnews2.ix.netcom.com>
|NNTP-Posting-Host: ix-mia2-22.ix.netcom.com
|
|Any RS-232 input/output Operating firmware
| included
|
|600 char/sec throughput Range 10 feet to 2 miles
|
|Up to 48 nodes Point-to-point or full
| network
|
|Ft. Lauderdale FL, August 28, 1995 -- Monicor Electronic Corp.
|announces a new radio modem board set for OEM use in computers and
|peripherals. It allows makers to eliminate completely the
|interconnecting cables in installed systems.
| "System 200 is a set of two boards that brings total
|mobility to the logical connections among computers and their
|peripherals," notes Monicor Marketing Manager Alex Mackenzie.

[...]

| It communicates any RS-232 data, input and output, and is
|a useful option for computer systems in factories, warehouses and

|offices. It allows complete mobility among system terminals.
| Any output level from 2 Watts to 1 mw can be specified. At
| 2 Watt output for example, line-of-site connectivity is two miles
|or more. AT 250 mW, signals are useful over a million square feet of
|enclosed ware
|house space. At 1 mW, connectivity radius is about ten feet, with no
|interference to other nearby radio transmissions.
|
| System 200 consists of two boards, one of which is a
|specially designed digital transmitter/receiver; the other is a high
|performance modem. The two are linked by a flex cable that carries
|only low frequency
| signals and direct current. Power required is 7.5 VDC/250 mA
|max, supplied via the RS-232 interface connector, or by NiCd batteries
| on the modem board.
| System 200 comes with Monicor's highly efficient TurboLink 2.0
|Operating system that accommodates up to 48 terminal nodes. It
|resides in an EPROM on the modem board, or users can install
|their own OS.
|TurboLink 2.0 supports the X.30 protocol for intelligent modem
|networking with DEC and IBM hosts, personal computers and
|pre-existing LANs.
| Communications protocol is RS-232C serial asynchronous. The
|radio protocol is based on a scan sequence/collision detection system
|in Frequency Shift Keyed Manchester II format. Data packet size is
|variable from
|1 to 128 characters.
| Transceiver operation is narrow band FM, factory set between
|450 and 470 MHz. Specified frequency stability is 0.0005% or
|better. Base station uses a quarter-wave whip antenna. Peripheral
|nodes use a rugged heli
|flex antenna. Other antennas are available to match customers'
|unique requirements.
| Receiver sensitivity is specified at 0.5uV dB/12 dB SINAD or
|better. Stability is 0.0005% or better; spurious signal rejection
|is 60 dB or better.

[...]

| .... Either board is available in a
|standalone mode; numerous options and configurations are also
|available on special order.

[...]

| Monicor Electronic Corp
| 2964 N.W. 60th Street
| Ft. Lauderdale, FL 33309
| (305) 979-1907 Tel
| (305) 979-2611 Fax
--

==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

3222. Need Mass State Public Safety Freqs

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: greends01@aol.com
Message-ID: <425sm7$rh@newsbf02.news.aol.com>
Source record: 250107

I am looking for State PD (especially troop B) and Mass pike freq's. I have central Ct freqs for trade.

3223. Bug Frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <0083097810830978@lacosa.com>
Source record: 250108

```
* In a message originally to UUCP@1:2002/150

to: Colin@radioham.demon.co.uk

CS>Does anyone know the 'common' UHF/VHF frequencies used by
CS>covert radio surveillance transmitters (bugs)?

I haven't really had any experience monitoring for these freqs. but I
gleaned these from newsgroups etc...

Although from the US, some may apply.

good luck

jim

,, 30.8400,nfm,D,, BUG
,, 33.1200,nfm,D,, BUG
,, 33.1400,nfm,D,, BUG
,, 33.4000,nfm,D,, BUG
,, 35.0200,nfm,D,, BUG
,, 39.0600,nfm,D,, BUG
,, 40.2200,nfm,D,, BUMPER BEEPER
,, 42.9800,nfm,D,, BUG
,, 149.3500,nfm,D,, BUG
,, 150.7750,nfm,D,, BUG
,, 150.7900,nfm,D,, BUG
,, 154.5700,nfm,D,, BUG
,, 154.6000,nfm,D,, BUG
,, 154.6950,nfm,D,, BUG
,, 154.9950,nfm,D,, BUG
,, 165.9125,nfm,D,, BUG
,, 167.3375,nfm,D,, BUG
,, 167.3425,nfm,D,, BUG
,, 167.4875,nfm,D,, BUG
,, 168.0115,nfm,D,, BUG
,, 169.2000,nfm,D,, BUG
,, 169.4450,nfm,D,, BUG
,, 169.5050,nfm,D,, BUG
,, 170.2450,nfm,D,, BUG
,, 170.3050,nfm,D,, BUG
,, 171.0450,nfm,D,, BUG
,, 171.1050,nfm,D,, BUG IB MCDONALDS
,, 171.4500,nfm,D,, BUG
,, 171.8450,nfm,D,, BUG
,, 171.9050,nfm,D,, BUG IB MCDONALDS
```

```
,, 172.0000,nfm,D,, BUG
,, 172.2000,nfm,D,, BUG
,, 173.2250,nfm,D,, BUG IY PRESS DEMOCRAT
,, 173.3375,nfm,D,, BUG
,, 457.5250,nfm,D,, BUG
,, 457.5500,nfm,D,, BUG
,, 457.5625,nfm,D,, BUG
,, 457.5750,nfm,D,, BUG
,, 457.6000,nfm,D,, BUG
,, 467.7500,nfm,D,, BUG
,, 467.7750,nfm,D,, BUG
,, 467.7875,nfm,D,, BUG
,, 467.8000,nfm,D,, BUG
,, 467.8250,nfm,D,, BUG
,, 467.8500,nfm,D,, BUG
,, 467.8750,nfm,D,, BUG
,, 467.9000,nfm,D,, BUG
,, 467.9250,nfm,D,, BUG

* OLX 1.52 * */ james.lepphaille@1:2002/150 /*/*/ Forestville, CA /*
```

3224. Bug Frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <9671689316716893@lacosa.com>
Source record: 250109

```
* In a message originally to UUCP@1:2002/150

to: Colin@radioham.demon.co.uk

CS>Does anyone know the 'common' UHF/VHF frequencies used by
CS>covert radio surveillance transmitters (bugs)?

I haven't really had any experience monitoring for these freqs. but I
gleaned these from newsgroups etc...

Although from the US, some may apply.

good luck

jim

,, 30.8400,nfm,D,, BUG
,, 33.1200,nfm,D,, BUG
,, 33.1400,nfm,D,, BUG
,, 33.4000,nfm,D,, BUG
,, 35.0200,nfm,D,, BUG
,, 39.0600,nfm,D,, BUG
,, 40.2200,nfm,D,, BUMPER BEEPER
,, 42.9800,nfm,D,, BUG
,, 149.3500,nfm,D,, BUG
,, 150.7750,nfm,D,, BUG
,, 150.7900,nfm,D,, BUG
,, 154.5700,nfm,D,, BUG
,, 154.6000,nfm,D,, BUG
,, 154.6950,nfm,D,, BUG
,, 154.9950,nfm,D,, BUG
,, 165.9125,nfm,D,, BUG
,, 167.3375,nfm,D,, BUG
,, 167.3425,nfm,D,, BUG
,, 167.4875,nfm,D,, BUG
,, 168.0115,nfm,D,, BUG
,, 169.2000,nfm,D,, BUG
,, 169.4450,nfm,D,, BUG
,, 169.5050,nfm,D,, BUG
,, 170.2450,nfm,D,, BUG
,, 170.3050,nfm,D,, BUG
,, 171.0450,nfm,D,, BUG
,, 171.1050,nfm,D,, BUG IB MCDONALDS
,, 171.4500,nfm,D,, BUG
,, 171.8450,nfm,D,, BUG
,, 171.9050,nfm,D,, BUG IB MCDONALDS
```

```
,, 172.0000,nfm,D,, BUG
,, 172.2000,nfm,D,, BUG
,, 173.2250,nfm,D,, BUG IY PRESS DEMOCRAT
,, 173.3375,nfm,D,, BUG
,, 457.5250,nfm,D,, BUG
,, 457.5500,nfm,D,, BUG
,, 457.5625,nfm,D,, BUG
,, 457.5750,nfm,D,, BUG
,, 457.6000,nfm,D,, BUG
,, 467.7500,nfm,D,, BUG
,, 467.7750,nfm,D,, BUG
,, 467.7875,nfm,D,, BUG
,, 467.8000,nfm,D,, BUG
,, 467.8250,nfm,D,, BUG
,, 467.8500,nfm,D,, BUG
,, 467.8750,nfm,D,, BUG
,, 467.9000,nfm,D,, BUG
,, 467.9250,nfm,D,, BUG

* OLX 1.52 * */ james.lepphaille@1:2002/150 /*/*/ Forestville, CA /*
```

3225. Trunking Terminology

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: mark.chinsky@asb.com
Message-ID: <9508311314.0ILHB05@asb.com>
Source record: 250110

Could anyone provide the industry definitions for the following Trunking terms?
SYSTEM

GROUP

TALKGROUP

Thanks for your assistance!
73
Mark

___ Blue Wave/QWK v2.12

3226. Wanted Radio Shack Pro 2006 w OS456 board

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <422um1$fn2@dallas1.connect.net>
Source record: 250111

Looking for a 'mint condition' Pro 2006 with the OS456 computer interface

send me any info including asking price, do you have orig boxes? Manuals?
etc...

mcadams@connect.net

3227. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <423ac0$mvo@dallas1.connect.net>
Source record: 250112

In message <422qpj$2dg@newsbf02.news.aol.com> - mmeece@aol.com (Mmeece) writes:

:>
:>NFL Helmet Radios use an encryption system that has over 6 million
:>possible combinations. Monitoring them on any scanner would be impossible,
:>so don't bother trying. Stick to listening to the team/stadium freqs, and
:>Official's wireless mics.
:>
:>Mark

NOT TRUE!

This situation begs for the serices of a hacker! Comeon folks, somebody
out here has a good idea of how to bust it.. HELL even the Publick key
which supports over 4 billion keys is hacked every day...

3228. Re: Cell phone use on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <424dgu$b71@dallas1.connect.net>
Source record: 250113

In message <4230t2$5tr@gaudi.lahabra.chevron.com> - Curtis Wheeler <cwheeler@cc
net.com> writes:

This should be the final post on this thread.. With any luck! FACE IT! The
FCC, the FAA, the Air-to-Ground phone companies and the Airlines themselves
do not want you radiating phone signals while in the plane! With all those
forces acting against the use of cell phones, do you EVER think it will be
legal?? HA! Not in our lifetime! The airlines about two years ago almost
banned the use of laptop computers on board. But since they didnt have the
backing of the FCC or some outside group that wanted to put a PC in the back
of every seat, it never got off the ground (pun intended)....

Curtis, thanks for posting the actual verbage, as a person that files over
100,000 miles a year, I had only heard the airline variations to this...

Pleasonton, eh? Ahh yes, the intersection of the 680 and the 580! Been there
MANY times!

:>
:>:>Hello Doc:
:>
:>This might give you an idea of why the airlines have the mentality that
:>they do toward cellular phone use - even on the ground. of course they
:>make their own policy about use "at the gate", which the FAA says is OK.
:>But not during taxi. Most crewmembers are probably not aware of the FCC
:>rule regarding prohibited use in flight, but just follow company policy -
:>as they are required to.
:>
:>The following is excerpted from Advisory Circular 91.21-1 from the
:>Federal Aviation Administration. It is not the entire AC but offers the
:>FAA's "suggestions" for airline policies regarding cellular phones and
:>some other devices. Of course this is here for everyone's reading
:>enjoyment, not just Dr. Biggs.
:>
:>Quote from FAA Advisory Circular:
:>
:> 6. RECOMMENDED PROCEDURES FOR THE OPERATION OF PORTABLE
:> ELECTRONIC DEVICES ABOARD AIRCRAFT.
:>
:> a. If an operator allows the use of portable electronic
:> devices aboard its aircraft, procedures should be established and
:> spelled out clearly to control their use during passenger-
:> carrying operations. The procedures, when used in conjunction
:> with an operator's program, should provide, as a minimum, the
:> following:

:>
:>[stuff edited for space]
:>
:> (6) Prohibiting the operation of any portable electronic
:> devices during the takeoff and landing phases of flight. It must-
:> be recognized that the potential for personal injury to
:> passengers is a paramount consideration as well as the
:> possibility of missing important safety announcements during
:> these important phases of flight. This is in addition to
:> lessening the possible interference that may arise during sterile
:> cockpit operations (below 10,000 feet).
:>
:>[My note - "sterile cockpit operations" include any ground taxi away from
:>the gate.]
:>
:> (7) Prohibiting the operation of any portable electronic
:> devices aboard aircraft, unless otherwise authorized, which are
:> classified as intentional radiators or transmitters. These
:> devices include, but are not limited to:
:>
:> (i) Citizens band radios.
:>
:> (ii) Cellular telephones.
:>
:> (iii) Remote control devices.
:>
:> b. Portable electronic devices designed to transmit have
:> considerations in addition to paragraph 6a. There are certain
:> devices which, by their nature and design, transmit
:> intentionally. These include cellular telephones, citizens band
:> radios, remote control devices, etc. These devices are typically
:> licensed as land mobile devices by the Federal Communications
:> Commission (FCC). The FCC currently prohibits the use and
:> ^^
:> operation of cellular telephones while airborne. Its primary
:> ^^
:> concern is that a cellular telephone, while used airborne, would
:> have a much greater transmitting range than a land mobile unit.
:> This could result in serious interference to transmissions at
:> other cell locations since the system uses the same frequency
:> several times within a market. Since a cellular mobile telephone
:> unit is capable of operating on all assignable cellular
:> frequencies, serious interference may also occur to cellular
:> systems in adjacent markets. The FAA supports this airborne
:> restriction for reasons of potential interference to critical
:> aircraft systems. Currently, the FAA does not prohibit use of
:> cellular telephones in aircraft while on the ground if the
:> operator has determined that they will -not cause interference
:> with the navigation or communication system of the aircraft on
:> which they are to be used. An example might be their use at the

:> gate or during an extended wait on the ground, while awaiting a
:> gate, when specifically authorized by the captain. A cellular
:> telephone must not be authorized for use while the aircraft is
:> being taxied for departure after leaving the gate. The unit must
:> be turned off and properly stowed, otherwise it is possib1e that
:> a signal from a ground cell could activate it. Whatever
:> procedures an operator elects to adopt should be clearly spelled
:> out in oral departure briefings and by written material provided
:> to each passenger to avoid passenger confusion.
:>
:> c. Those telephones which have been permanently installed in
:> the aircraft are licensed as air-ground units and are operated on
:> the allocated or assigned air-ground radio telephone service
:> frequencies. In addition, they are installed and tested in
:> accordance with the appropriate certification and airworthiness
:> standards. These devices are not considered portable electronic
:> devices provided they have been installed and tested by an FAA-
:> approved repair station or an air carrier's-approved maintenance
:> organization and are licensed by the FCC as air-ground units.
:>
:>End quote.
:>
:>Note that my underscore in 7b is under a sentence that the FAA printed in
:>bold face - I am showing their emphasis, not mine.
:>
:>
:>--
:>Curtis Wheeler - Pleasanton, CA
:>
:>

3229. Re: Cell phone use on planes?

Newsgroup: rec.radio.scanner
Date: 1995-08-31 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <424jqn$6ju@hopper.acm.org>
Source record: 250114

WB> ... why they don't want you using them even at the gate, while you are
WB> firmly planted on terra firma.

You may be firmly planted, but the inertial reference system is not. The vertical reference and east-seeking gyro are aligned prior to movement of the aircraft. If an interfering signal caused the inertial platform to be slewed during setup, all navigation thereafter could be off.

ML> Believe they operate on considerably lower frequencies (400 mhz vs 800)

The air-to-ground phones at 454 and 459 MHz are for private aircraft. The 'Airphone' system on commercial airliners uses 849-850 & 894-895 MHz.

/* barry /&

3230. Re: NEED A ___PAGER___ DECODER PROGRAM!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <809952836snz@javiaton.demon.co.uk>
Source record: 250031

In article <1995Aug31.224659.7074@news.etc.bc.ca>
dhillman@cln.etc.bc.ca "Daniel Hillman" writes:

> If anyone knows of where I could find a pager decoder program
> e-mail me. I at one time heard about a POSAG decoder on demon.co.uk
> but my provider wont grant me access to it.
> Any help would be greatly appreciated.
>

Hi Daniel,

Did you try to ftp to: ftp.demon.co.uk ?

Directory is pub/ham/scanners

I wouldn't have thought you should have problems.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\---/

3231. Re: Wanted: NASCAR Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: WTDY44A@prodigy.com
Message-ID: <426sd2$43iq@usenetp1.news.prodigy.com>
Source record: 250032

Try searching the web using "NASCAR". I don't remember the site now, but
I have seen sites that link to driver's frequencies.

3232. Re: FS Yaesu FT 2400 2 Meter Mobile

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: Jimmy Hall <jhall@sibylline.com>
Message-ID: <426u8u$ggl@zeus.intellinet.com>
Source record: 250033

Jimmy Hall <jhall@sibylline.com> wrote:
>Hello All!
>
>I have the following for sale:
>
>FT 2400 2 meter mobile, real nice, book, box etc., $275
>
>Radio Shack PRO 2026 Mobile Scanner with the cell mod $175
>
>Call Jimmy at 501 636 2536 or email
>
>73 de Jimmy KJ5QN
>

3233. Re: Frequency synth.

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: Tor Sverre Lande <bassen>
Message-ID: <426uof$i2b@glitnir.ifi.uio.no>
Source record: 250034
Cross-posted to: rec.radio.scanner,rec.radio.cb,sci.electronics.repair

>
>There's NO WAY to modifiy the C5121 PLL circuit for more
>freqs-sorry...

Actually I didn't aim at more freqs but merely at shifting them all down by
500kHz. Ain't that possible?

>
>CBC Int'l Inc., P.O. Box 31500, Phoenix AZ 85046 USA
> FAX: (602) 996-8700
> email: lou@cbcintl.com
> Lou Franklin K6NH/SuperSparks
>
>I wrote THE BOOK on CB repairs and modifications.
>Over 100,000 copies sold since 1976. Find out why!

Thanks for the tip.

-Bassen

--
>>
>>> Tor Sverre Lande Associate Professor <<<
>>> Dept. of Informatics net:bassen@ifi.uio.no <<<
>>> University of Oslo phone:+47-22 852 455 <<<
>>> P.o: Box 1080, Blindern fax:+47-22 852 401 <<<
>>> N-0316 Oslo, NORWAY home phone:+47-67 560 346 <<<
>>>

3234. Re: Frequency database on CD Rom

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: STeVe moore <74514.1237@CompuServe.COM>
Message-ID: <4277aajj1@mhafm.production.compuserve.com>
Source record: 250035
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

Paul@wimpey.dungeon.com (Paul) writes:
> "Terry E. Duncan" <tduncan@axionet.com> wrote:
>
> >The CD-ROM "Hacker Chronicles" has a large number of
> >scanner frequencies included on it.
>
> >They are broken down by City and by group.
>
> Where can I find the above??
>

Most CD-ROM stores have them (there is a I and II release, different info on each) I believe that #I has the scanner freqs, i'll check. Some good info scattered on these discs but it's few and far between. Scanner stuff is nice.

--
Steve Moore in 619| Security is mostly a superstition. It does not exits
(TerminalV) | in nature, nor do the children of men as a whole
74514.1237 | experience it. Avoiding danger is no safer in the
@compuserve.com | long run than outright exposure. Life is eigther a
TerminalV on IRC | daring adventure, or nothing. - Helen Keller

3235. Icom or Kenwood??

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: cmorgan@netport.com
Message-ID: <cmorgan-0109950904230001@s5.bart.netport.com>
Source record: 250036

I am in the market to purchase a new scanner/revceiver. I have seen a Kenwood possibly a model 1000 I am not sure. I was compact and had a alpha numeric display. It seemed to have good sensitivity as well. I have recently read here in this news group about the Icom R100. Maybe someone familiar with both of these units could tell me the pros and cons of both and about what I could expect to spend for them. Thanks in advance for your input.

--
Where ever you go,there you are!

3236. Re: RS Mobile scanner ant- any good?

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <427dde$pp4@news.udel.edu>
Source record: 250037

I have a radio shack mobile magnetic mount antenna and I have had no problems with it. I do not really like the Shack's products, but their antenna's are a fine choice. Now as for a mobile scanner or a scanner of any kind from this fuckin place, I do not recommend it! I have had problems with their personnel dept/warranty department in Texas over a Pro-46. If the antenna matches the connection of another manufacturers scanner, go for it!

john

3237. Re: FS: Uniden Bearcat 890XLT Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <427dif$pp4@news.udel.edu>
Source record: 250038

I have an 560XLT and I have no problems with the thing> Have you had any problems with your 890? I highly recommend Bearcat scanners, not the Shack though; they suck!

lionsden1@aol.com (Lions Den1) wrote:
>Uniden Bearcat 890XLT Scanner For Sale.
>
>200 Channels
>10 banks
>VFO control
>Full 29 to 956MHz
>10 Priority Channels
>Weather Alert
>Auto Store
>Auto Sorting
>Auto Recording
>With Optional CTCSS Tone Board Installed
>
>In new condition with box & manual. $200. plus shipping
>
>Send Internet Mail to: lionsden1@aol.com

3238. Re: Long Island FIRE

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <427dn1$pp4@news.udel.edu>
Source record: 250039

Did you find the frequencies yet,.....if not, I can help you. Are you talking in relation to the massive brush fires they have had with the past two months? Did you hear the 18 Alarm fire in the city?

3239. Re: RadioShack PRO-46 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <427drp$pp4@news.udel.edu>
Source record: 250040

Dude, give up that piece of shit scanner. Go for another brand name other than Shack. I have that scanner and I have had major problems with that and Shack's personnel/warranty department. I recommend Uniden. You should mail order or go to a ham radio store and purchase 'em. One of the biggest problems with the 46 is the amount of battery energy the fucker drains in less than a day with rechargeable batteries by RS and Enginzer usually after a day will die.

wdl015@psu.edu (Bill Landmand) wrote:
>I need a Mod for the PRO-46 Scanner Please Help me
>
>

3240. Re: RadioShack PRO-46 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <427dtb$pp4@news.udel.edu>
Source record: 250041

Dude, give up that piece of shit scanner. Go for another brand name other than Shack. I have that scanner and I have had major problems with that and Shack's personnel/warranty department. I recommend Uniden. You should mail order or go to a ham radio store and purchase 'em. One of the biggest problems with the 46 is the amount of battery energy the fucker drains in less than a day with rechargeable batteries by RS and Enginzer usually after a day will die.

wdl015@psu.edu (Bill Landmand) wrote:
>I need a Mod for the PRO-46 Scanner Please Help me
>
>

3241. Re: RadioShack PRO-46 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <427dtr$prl@news.udel.edu>
Source record: 250042

Dude, give up that piece of shit scanner. Go for another brand name other than Shack. I have that scanner and I have had major problems with that and Shack's personnel/warranty department. I recommend Uniden. You should mail order or go to a ham radio store and purchase 'em. One of the biggest problems with the 46 is the amount of battery energy the fucker drains in less than a day with rechargeable batteries by RS and Enginzer usually after a day will die.

wdl015@psu.edu (Bill Landmand) wrote:
>I need a Mod for the PRO-46 Scanner Please Help me
>
>

3242. Re: RadioShack PRO-46 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <427dts$prk@news.udel.edu>
Source record: 250043

Dude, give up that piece of shit scanner. Go for another brand name other than Shack. I have that scanner and I have had major problems with that and Shack's personnel/warranty department. I recommend Uniden. You should mail order or go to a ham radio store and purchase 'em. One of the biggest problems with the 46 is the amount of battery energy the fucker drains in less than a day with rechargeable batteries by RS and Enginzer usually after a day will die.

wdl015@psu.edu (Bill Landmand) wrote:
>I need a Mod for the PRO-46 Scanner Please Help me
>
>

3243. Re: Need Mass State Public Safety Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: cobb@hannah.enet.dec.com
Message-ID: <427gtf$3pj@mrnews.mro.dec.com>
Source record: 250044

greends01@aol.com (GreenDS01) wrote:

>I am looking for State PD (especially troop B) and Mass pike freq's. I
>have central Ct freqs for trade.

I have the State Police troop B Frequencies, including the 800 mhz
stuff that is actually used. I would be interested in seeing your CT
frequencies if they are not just the same old low band stuff they have
used for years. I will post these when I get a chance, but email me
or post what you have for CT.

Bill

3244. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: Allen Hansen <eeb@access.digex.net>
Message-ID: <4274t2$nt6@news4.digex.net>
Source record: 250045
Cross-posted to: rec.radio.scanner,alt.radio.scanner

rivero@netcom.com (Michael Rivero) wrote:

>>They're called the FCC, and it's NOT against the law to listen....
>>However, it is against the law to repeat what you hear, or make money
>>from what you hear.
>>
>>Bud
>
>
> Bud is right. The so-called electronic privacy act, which was partly
>motivatd to eep cellular phones UNscrambled for the benefit of the
>techno-luddites in the goverment, actualy violates treaties our nation
>has signed which establish the airwaves as a public resource. It is
>indeed legal to listen all you want.

The Electronic Communication Privacy Act of 1986 made it illegal
to intercept (monitor) cellular telephone conversations.
I have the full text of the act and can email it to you.
Its enforcability is highly questionable but it is still
a law.

> Part of the now banned cellular frequencies includes gap between the
>channels for base use and the channles for mobile cellular use.

That is not true. The gap between cellular mobile and the
fixed sites is not banned in any radio (except Icom scanners,
no I don't know why). Cellular telephone is two distinct
bands and only those two bands are blocked from current scanners.

> It is hardly surprising that Los Angeles has placed it's nwest police band right into
that gap (which is where I'l be monitoring when the
>O.J. Jury gets the case).
>

Allen
--

3245. SS Frqs needed: Clinton in Ceveland Monday

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: czeps@icis.on.ca
Message-ID: <DE8DL0.2sz@icis.on.ca>
Source record: 250046

Clinton will be at the opening of the Rock and Roll Hall of Famer Monday
according to a WWWE 1100 am report of Tue/Wed.

Whose got ss freqs., etc. Not much ever on 415.7 ...

I had learned that those who ||||||||||||||||||||||||||
are lying or trying to cover CI$: GO OUTFORUM SEC.8
up something generally make ||||||||||||||||||||||||||
a common mistake - they tend
to overact, to overstate their PERMISSION TO
case. - Richard Milhous Nixon COPY / REPOST

x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x
X http://www.interlog.com/~vabiro X
x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x

3246. Re: Need Mass State Public Safety Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0109951528310001@alexander.terranet.com>
Source record: 250047

If you don't get what you need from Bill, email me and I'll dig through my Scanner Master and get you the freqs you want.

In article <427gtf$3pj@mrnews.mro.dec.com>, cobb@hannah.enet.dec.com (Bill Cobb) wrote:

> greends01@aol.com (GreenDS01) wrote:
>
> >I am looking for State PD (especially troop B) and Mass pike freq's. I
> >have central Ct freqs for trade.
>
> I have the State Police troop B Frequencies, including the 800 mhz
> stuff that is actually used. I would be interested in seeing your CT
> frequencies if they are not just the same old low band stuff they have
> used for years. I will post these when I get a chance, but email me
> or post what you have for CT.
>
> Bill

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3247. AOR8000 and Macintosh

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0109951529030001@alexander.terranet.com>
Source record: 250048

Hi: Is anyone running the following configuration? I've got an AOR8000, Opto CX12AR, and Scancat Gold running on a Mac under SoftPC. I've been playing around with this setup for two days and I can't get it to work. I've checked and double checked my cables, software settings and parameters and so forth and I believe they are all configured properly. I called Scancat for technical support, and while Mr. Springer has been well meaning, his suggestion that I try a null modem adapter did not pan out.

If you've managed to pull this together, please e-mail me with some tips on how you did it. Thank you very much.

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3248. Re: Cell phone use on planes?

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: horak@convex.com
Message-ID: <427q9n$bjn@eugene.convex.com>
Source record: 250049

In <4230t2$5tr@gaudi.lahabra.chevron.com> Curtis Wheeler <cwheeler@ccnet.com> writes:

> Its primary
> concern is that a cellular telephone, while used airborne, would
> have a much greater transmitting range than a land mobile unit.
> This could result in serious interference to transmissions at
> other cell locations since the system uses the same frequency
> several times within a market.

Just out of curiosity, how do they engineer the problems created when
someone in the Sears Tower on the 110th floor, or any other high rise,
cranks up their cell phone? Doesn't it hit several sites at once?

David

3249. Re: AOR8000 and Macintosh

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0109951634480001@alexander.terranet.com>
Source record: 250050

About 10 minutes after posting this message, I got the setup to run. I swapped cables, made sure everything was seated properly, and got rid of the null modem adapter, and eureka! it works. Mr. Springer, at Computer Aided Technologies (Scancat) was sincerely worried that I was unable to get his software running. He called me several times, offered advice and moral support and even offered to give me a full refund if it didn't work out. My earlier message may have left the impression that he wasn't helpful. Quite the opposite, in fact. He's a real gentleman. He says that he needs to get up to speed on Macs, though :-). Any way, if anyone wants to run a similar set up let me know and I'll tell them what I did.

In article <michael-0109951529030001@alexander.terranet.com>, michael@alexander.terranet.com (Michael Alexander) wrote:

> Hi: Is anyone running the following configuration? I've got an AOR8000,
> Opto CX12AR, and Scancat Gold running on a Mac under SoftPC. I've been
> playing around with this setup for two days and I can't get it to work.
> I've checked and double checked my cables, software settings and
> parameters and so forth and I believe they are all configured properly. I
> called Scancat for technical support, and while Mr. Springer has been well
> meaning, his suggestion that I try a null modem adapter did not pan out.
>
> If you've managed to pull this together, please e-mail me with some tips
> on how you did it. Thank you very much.
>
> --
> -- Michael Alexander
> ____
> Coming to a bookstore near you this fall:
> The Underground Guide to Computer Security,
> by Michael Alexander. Published by Addison-Wesley.
> ____

--
-- Michael Alexander

____
Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

____

3250. Re: 2006 Vehicle adaptor

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: linnig@portugal
Message-ID: <LINNIG.95Sep1163056@portugal>
Source record: 250051

In article <41l4oq$cot@hopper.acm.org> mulligan@ACM.ORG (F. Barry Mulligan) writes:

> You don't want an AC adaptor - you want a cigarette lighter plug with
> a cord terminating in the proper size coax plug. The manual mentions R.S.'s
> catalog nbr 270-1534 ($5.99), but 270-1533 ($3.99) would do the same thing.
> Just check that the coax plug fits the radio and the polarity is correct
> (center ground).

All of the above is correct except the polarity is center positive.
Otherwise, the connector, if it touches any metal in the auto will
cause a short.

I run my pro-2005 in exactly this configuration.

For some reason, lower voltage coaxial power connectors are usually
center ground, but all the 12v ones I've seen are center positive (for
the above reason). Well, all but the 12v on my Yeasu Ham Handytalky.

BTW, check out Grove's mount for the pro-20005/6. Makes it real nice.
I had to put a screw in it to keep it from tilting, but other than
that it is a great to mount this radio.

-- Mike

+--+
| Mike Linnig |
| Phone: 214-575-4308 |
| "97.43% of all statistics are made up" |
+--+
--

-- Mike

+--+
| Mike Linnig |
| Phone: 214-575-4308 |
| "97.43% of all statistics are made up" |
+--+

3251. The FAF

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <427lc1$arm@sun001.spd.dsccc.com>
Source record: 250052

In the FAF - Frequently Asked Frequencies file, I find that for cellular telephone this listing:

Cellular Telephone

Chs Freqs (base) System

800-832 869.040 - 870.000 RCC - voice
1-312 870.030 - 879.360 RCC - voice
313-333 879.390 - 879.990 RCC - data
334-354 880.020 - 880.620 Telco - data
355-666 880.650 - 889.980 Telco - voice
667-716 890.010 - 891.480 RCC - voice
717-799 891.510 - 893.970 Telco - voice

Mobiles transmit 45 MHz below the base (824.040-848.970) and are usually repeated by the base. Channels are .030 MHz apart.

Now what I want to know:

What does RCC stand for?
What is the difference between RCC voice and Telco voice?
Ditto on RCC data and Telco data?
What data might one expect to find?
How may that data be interpreted?

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

3252. Pager decoder/Soundblaster?

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: jrq@ix.netcom.com
Message-ID: <4280f3$ada@ixnews2.ix.netcom.com>
Source record: 250053

This may sound naive, but is anyone aware of pager decoder software that works with the soundblaster card, a la some of the wefax shareware I've seen?

TIA,

Jay Q.

3253. FS: PRO-34 with unblocked 800 band

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: slr1@Ra.MsState.Edu
Message-ID: <4278sm$81j@Isis.MsState.Edu>
Source record: 250054

That's right, I have a PRO-34 with 200 Channels and FULL 800 MHz coverage.
In other words, the cellular band has been restored. (Not that you can
listen to it since that is illegal)

E-mail me with any offers.


```
*****************************************************************************
* Stephen L. Redden | Dean of Agriculture's | MM MM SSSS UU UU *
* slr1@ra.msstate.edu | Office - 130 Lloyd Ricks | MMM MMM S UU UU *
* | P.O. Box 9760 | MM M MM SSS UU UU *
* | MSU, MS 39762 | MM MM S UU UU *
* System Administrator/| Phone: 601-325-2110 | MM MM SSSS UUU *
* Graduate Assistant | FAX: 601-325-8580 | Mississippi State *
*****************************************************************************
```

3254. RE: RADIO SHACK & AOR MOD

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B04351.059E0031B6.uuout@iotp.com>
Source record: 250055

On 30 Aug 95 10:52pm, BUD BURR wrote to ALL:

BB> @FROM :budburr@sky.net N
>>I listen to cellular and cordless phone calls all the time... If someone
>>want's these things to be private, then they need to scramble!! Anyway, I
>>have never heard of a scanner police. How's anyone to know I am listening
>>anyway!! JOHN

BB> They're called the FCC, and it's NOT against the law to listen....
BB> However, it is against the law to repeat what you hear, or make money
BB> from what you hear.

Sorry, Bud, you are a little behind the times. The EPCA has been modified,
and it now IS illegal to listen to both cell and cordless phones.

Bill Funk
Internet: bill.funk@iotp.com

... If it can't overheat, it doesn't have enough firepower!
* Silver Xpress V4.00 SW12853

3255. RE: ZAPPER - MORE RANGE

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B04351.059E0031B7.uuout@iotp.com>
Source record: 250056

On 28 Aug 95 06:29pm, ROGER CRAVENS wrote to ALL:

RC> @FROM :Roger_Cravens@fforum.blkcat.com N
Bl>> They are still illegal, per the FCC.
RC>
RC> Hey Blake, are absolutely sure about them being illegal? When did that
RC> happen. Seems during the past year I've seen them advertsied in
RC> various
RC> magazines, and they were certainly for sale by the box-full at Grove's
RC> Atlanta convention last year.

Well, as I understand it, they are legal as amateur radio devices, when used
under the HAM rules. The FCC has said, however, that their use as
radar signal transmitters (their intended use??) is illegal, because of
possible interference with police radar transmissions.
So, it's the *USE* the item is put to that's illegal, not the item itself,
nor even ALL uses for it.

Bill Funk
Internet: bill.funk@iotp.com

... Confucius say, Never raise hands to children! It leave groin exposed.
* Silver Xpress V4.00 SW12853

3256. RE: CELLULAR TO RUN SPRIN

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B04351.059E0031B8.uuout@iotp.com>
Source record: 250057

On 31 Aug 95 04:22pm, ROBERT BARKER wrote to ALL:

RB> @FROM :robert@eden.com N
...
RB> this metal box sits on a concrete slab similar to house an outside
RB> condensor unit for an A/C would look. the antenna is on the top.
RB> it's a shark fin white. it has a sticker on it saying motorola
RB> communications.. make no mistake.. I'm sure it's a radio of some sort.
RB> Anyone have an ideas???

Sounds like it might be a fill-in repeater for a communications system
(security?).

Bill Funk
Internet: bill.funk@iotp.com

... CAPTAIN!!!!!! Moderator decloaking on the port#^!$&^!$@ NO CARRIER
* Silver Xpress V4.00 SW12853

3257. RE: RADIO SHACK & AOR MOD

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B04351.059E0031B9.uuout@iotp.com>
Source record: 250058

On 31 Aug 95 04:15pm, MICHAEL RIVERO wrote to ALL:

MR> @FROM :rivero@netcom.com N
>>>
>>>I listen to cellular and cordless phone calls all the time... If someone
>>>want's these things to be private, then they need to scramble!! Anyway, I
>>>have never heard of a scanner police. How's anyone to know I am listening
>>>anyway!! JOHN
>>
>>
>>
>>They're called the FCC, and it's NOT against the law to listen....
>>However, it is against the law to repeat what you hear, or make money
>>from what you hear.
>>
>>Bud

MR> Bud is right. The so-called electronic privacy act, which was partly
MR> motivatd to eep cellular phones UNscrambled for the benefit of the
MR> techno-luddites in the goverment, actualy violates treaties our nation
MR> has signed which establish the airwaves as a public resource. It is
MR> indeed legal to listen all you want.

Bud is wrong. The ECPA has been modified to include cordless phones.

MR> Part of the now banned cellular frequencies includes gap between the
MR> channels for base use and the channles for mobile cellular use. It is
MR> hardly surprising that Los Angeles has placed it's nwest police band
MR> right into that gap (which is where I'l be monitoring hen the O.J. Jury
MR> gets the case).

I don't know where you are getting your information from, but this is wrong,
too. The ECPA forbids the monitoring (among other things) of cellular
frequencies, not a specific band. The gap between the base and mobiles
frequencies is NOT illegal to monitor, as there are no cellular frequencies
there.
It sounds like you are basing this on the fact that many scanner makers have
chosen to block the entire band from 869 to 895 MHz (Icom chose to block the
entire 800-900 MHz band). This was done for the designers' convenience, not
because the law required them to do so.
So, listen to the LA Police to your heart's content, secure in the knowledge
that it's legal.

MR>

MR> --
MR> ========== T H E A N I M A T I O N P L A N T A T I O N
MR> ========== | Michael F. Rivero - rivero@netcom.com - 16 years in the
MR> business | | Award Winning Digital Effects for TV & Feature
MR> Films | | BOOK IN PROGRESS: "Practical Computer
MR> Effects" (Looking for publisher) |
MR> ==========
MR> ===

Bill Funk
Internet: bill.funk@iotp.com

... Got any dirty GIF's of your SysOp? Wanna buy some?
* Silver Xpress V4.00 SW12853

3258. RE: FS: RS PRO-26 - SCANS

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B04351.059E0031BA.uuout@iotp.com>
Source record: 250059

On 31 Aug 95 07:13pm, MIKE MCCARTY wrote to ALL:

MM> @FROM :jmccarty@spd.dsccc.com N
MM>)Maybe Bill Funk (or anybody else) would type out a brief primer on the
MM>)proper way to buy and sell things via the internet so that both the
MM> buyer and)seller can be secure in their transactions.

MM> It already exists. I forget the exact newsgroup, but it has new.user in
MM> it, I think.

I'd never seen this. I wrote my ideas on the subject, but if you can find
this, I'd be interested.
Thanks.
MM> Mike

MM> ----
MM> char *p="char
MM> *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

MM> I don't speak for DSC.

Bill Funk
Internet: bill.funk@iotp.com

... Don't blame me! I voted for BUSH!
* Silver Xpress V4.00 SW12853

3259. Re: Entertaining police d

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: karl.scribner@lsj.com
Message-ID: <9509011855275684@lsj.com>
Source record: 250060

-> In my hometown, I've heard the cops do Beavis and Butthead imitations
-> over their radios. Sometimes, I hear music come over the frequency
-> also. I assume they key up their radio and hold it up to the their
-> car's stereo.
->
-> All this wacky stuff seems to happen very late at night. I must say
you entertain easy or have a ral dull existance!

3260. Uniden bc 200xlt

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: despy3@ix.netcom.com
Message-ID: <42861o$q9g@ixnews7.ix.netcom.com>
Source record: 250061

anybody looking to buy one? let me know

3261. Re: RadioShack PRO-46 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <427dts$prj@news.udel.edu>
Source record: 250062

Dude, give up that piece of shit scanner. Go for another brand name other than Shack. I have that scanner and I have had major problems with that and Shack's personnel/warranty department. I recommend Uniden. You should mail order or go to a ham radio store and purchase 'em. One of the biggest problems with the 46 is the amount of battery energy the fucker drains in less than a day with rechargeable batteries by RS and Enginzer usually after a day will die.

wdl015@psu.edu (Bill Landmand) wrote:
>I need a Mod for the PRO-46 Scanner Please Help me
>
>

3262. VOICE GROUP, COMPUTER POLICE FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: insanmil@nbnet.nb.ca
Message-ID: <insanmil.42.000EE401@nbnet.nb.ca>
Source record: 250063

Our police department has swithed to a " Voice Group " system through the local telephone company. There are a series of channels which are activated each time the sender hits the transmit button. Therefore the reply will come in on a different channel. If the sender hesitates and leaves the transmit mode to gather thoughts, the next portion will also go out on a different channel.

Is there a means to track these ?

I have both 800 and 900 bands on the scanner and can search in increments of .005 but it takes a heck of a lot of time to do both bands.

Look forward to your help.

John

3263. Panama freq

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: gundish@aol.com
Message-ID: <427itq$dfd@newsbf02.news.aol.com>
Source record: 250064

I'm planning a trip to Panama in the near future, and I'm taking my scanners with me. I'm looking for any freq (english or spanish) from 25 to 1300 Mhz, if anybody can help out please send me some info

3264. Antenna for BC2500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: livneh@alumina.rutgers.edu
Message-ID: <428gov$fc0@alumina.rutgers.edu>
Source record: 250065

Thanks for the replies concerning the 40-512MHz region on my BC2500XLT.
I figured out how to get the right frequency programmed in.

I was wondering what kind of antennas are people using for this and/or
other hand held scanners. I have the original antenna that came with
the scanner (~6" rubber with BNC connector). Will a 15" or 18" rubber
duck be better? How about a telescoping one? I heard that if the antenna
is too heavy, one might break the plastic part where the BNC sits on.
Also, with better reception, intermod gets more serious, right?
I'd like to scan the full range of the scanner (25-1300MHz) but I
mostly use it up to 500MHz.

Again, thanks for any and all.

Shai

3265. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: GLVN09A@prodigy.com
Message-ID: <426g0a$7rs@usenetz1.news.prodigy.com>
Source record: 250066

I heard this in NYC a few years back:
Officer: Eany, meany. miney, mo
How do you copy my radio?

Dispatcher: Ain't no jive
I copy your radio five by five.
-
BOB GEIS GLVN09A@prodigy.com

3266. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDE7prv.GxK@netcom.com>
Source record: 250067

Michael Larkin (michael.larkin@chemek.com) wrote:

: Believe they operate on considerably lower frequencies (400 mhz vs 800)
: and also system can be tested with aircraft communications to make sure
: it does not cause interference. Cell phones of thousands of different
: types might cause unpredictable interference, inside the cabin.

Actually the AIRPHONEs operate in the 900 mhz band above the cell phone
allocations.

: Since new plane controls are all electronic, you'll have to pardon them
: from being what is probably overcautious.

Sure, the guys up front are concerned about the effects of stray emissions
but the push behind legislation restricting the use of airborne cell
phones is due largely to the ill effects of accessing multiple cells
and screwing up the system. Similar logic was what drove the FCC to
enforce CFR sec 90.423(a) which restricts users of the Land Mobile
services to less than 10 watts and operation above 1.6 km (1 mile).

'course enforcement requires apprehension. the downside is that since
every cell phone screams its ID all the time and the cellular services
have these huge budgets for snagging cell pirates and the software
available to ID the phone and the location, bagging the culprits is
relatively easy in the long run for the service providers.

Ken
--

3267. Re: Walkie-Talkie freq? I need one!

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDE7qBB.Huw@netcom.com>
Source record: 250068

Tom Watson (tsw@3do.com) wrote:

: I suppose using 121.5 is out!! :-)

Yeah... I'd be sure to skip *that* one!

: If I were playing around, I'd probably use some frequency that is an
: unused TV channel (Ch 7 is 174-180, Ch 14 is 470-476, ...) Beware, most
: areas of the country use a UHF channel for two-way radio (some more than
: one). Using frequencies other than those you have a license for is not
: really legal.

: Getting a permit for such a general radio is probably
: impossible.

nope. it's actually quite easy. Just a call to the FCC for an applciation
for one of the itinerant freq allocations. If memory serves it's form 574.

: There exist some 'general use' frequencies around 152-4 MHz,
: but you still need a permit.

Yup. Last I heard was that the FCC was considering deregulating the GMRS
freqs like they did with the CB allocations. Heck, since you can buy the
radios over the counter at the Price club, Sams Club, Costco, or any of
the camping catalogs its no wonder that they can't enforce the silly
things... So long as you don't create any interference you'll probably
never hear anything about it anyway.

Now, if you're using them to do some nefarious deed I'd certainly think
twice about it since you'd be eligible (if you got caught) for doing time
under federal statues as well as the whimpy ones that the locals bagged
you for... If you're just using them to talk to your buddy while driving
along the road on a camping trip I wouldn't worry too much about it.

I'd certainly suggest that you shut the PL off thou...

Ken
--

3268. Faq for AR1500XLT available?

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: tngo@netcom.com
Message-ID: <tngoDE7A63.D5@netcom.com>
Source record: 250069
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was wondering if there is a FAQ for the AR1500XLT. I was hoping there might be a FTP site somewhere from which I can DL it. Thanks in advance.

3269. Re: Indiana Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: dbevis@indy.net
Message-ID: <425ndn$bcd@news.indy.net>
Source record: 250070

In article <420j1o$1fq@news.indy.net>, Ron Griffin <rgriffin@indy.net> says:
>
>Looking for good listing of Indiana (Specifically Indianapolis area)

I have a feeling its a bit dated, but look in:

http://www.cs.nmsu.edu/~thharrel/scanner/localfrqs/indiana/in.html

This will get you nearly 6000 items. As for MECA, they are allocated
the following (may be others by now as this list is about 2 years old).

Append each of these frequencies with the following decimals for the
complete set of channels

811,812,813,814,815,856,857,858,859,860,

+ .2125
.2375
.2625
.4375
.7625
.9375

I hear lots of chatter between .990 and 1 gHz, but I can't tell if
these are images or not.

don

3270. Wanted: NASCAR Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: trgilroy@ix.netcom.com
Message-ID: <426c95$oe5@ixnews4.ix.netcom.com>
Source record: 250071

Looking for a listing of NASCAR freqs. Any help would be appreciated.

Thanks Much

...Russ
--
-=-
TeamUp Int'l, Inc. -
100 % Natural Herbal & Nutritional Products
WWW Page at http://www.wp.com/TEAMUP
-=-

3271. Re: Need Wash D.C. Feq.

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: kelley@ix.netcom.com
Message-ID: <426gpe$nju@ixnews2.ix.netcom.com>
Source record: 250072

In <4263d3$hvd@redstone.interpath.net>
KD4YU@cphillips.pdial.interpath.net (Curt Phillips) writes:
>
>wslater@ix.netcom.com (William Slater) wrote:
>>I'm going to Washington D.C. in September and would like some
>>fequencies for my R-1. I'll be staying in a hotel about a 4 - 5
blocks
>>from the Whitehouse.
>
> You don't really need a "scanner" for Washington, D.C. monitoring.
>Your radio will never get off of any one of their four dispatch
>channels... they're busy 24 hours a day.
> Monitoring in DC is both funny and sad. There are some excellent
>freq lists for the D.C. area available from the Frequency
>Forum BBS (in the D.C. area) at 703-207-9622.
> Happy monitoring,
>
>=========Opinions expressed are solely those of the author============
>Curt Phillips, KD4YU (ex-WB4LHI) | INFO OVERLOAD: Reading Usenet
>KD4YU@cphillips.pdial.interpath.net | while listening to 2 meters,
>Chairman, Tarheel Scanner/SWL Group | and both my scanner & SW
receiver,
>ARRL Life; QCWA; Raleigh Am Radio Soc | with the TV on in the
background.
>

I think that you will also find that Washington DC's "finest" aren't exactly the most professional Police Officers in the world.

You will find them regularly arguing with dispatchers, making rude noises over the air, and purposely keying down the mike to interfere with others attempting to talk.

Sadly, I have heard this nonsense every time I go to the Nation's Capitol, and I'll be there again next week.

But don't worry, there are literally thousands of active frequencies in that area so you'll have plenty to listen to.

If you have the time pick up Police Call editions 2 and 6-These will give you the basic frequencies for DC, Maryland, and Virginia.

Good Luck

Gene

kelley@ix.netcom.com

3272. Re: Outer Banks, NC frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <42647j$hvd@redstone.interpath.net>
Source record: 250073

Subject: Re: Outer Banks, NC frequencies?
To: 72154.3333@CompuServe.COM
From: KD4YU@cphillips.pdial.interpath.net (Curt Phillips)

You wrote:
>Need some public service freqs (and any other interesting freqs)
>for the Outer Banks (Dare County, etc.)

Here are some freqs a fellow e-mailed me for my visit there about
6 weeks ago.
Happy monitoring and enjoy your trip.

=========Opinions expressed are solely those of the author============
Curt Phillips, KD4YU (ex-WB4LHI) | "I don't want to achieve
KD4YU@cphillips.pdial.interpath.net |immortality through my work. I
Chairman, Tarheel Scanner/SWL Group |want to achieve immortality through
ARRL Life; QCWA; Raleigh Am Radio Soc |NOT DYING." -- Woody Allen

==========

Frequencies logged on June 2, 1995 for Duck, NC by Daren Magness:

48.540
155.175 Police
155.280 Fire
158.100 weak and unknown
162.500 NOAA
162.475 weak and unknown
166.995 weak and unknown
454.450 weak and unknown
460.250 Police
461.600 Police/unknown
463.200 Ham
454.375 weak and unknown
467.900 CW/open key
462.800 weak and unknown
465.450 weak and unknown

---------->

Frequencies for the Outer Banks. Obtained from the Nags Head Radio
Shack:

(Note: Monitoring was done with the PRO2004 using its standard antenna
from a location on the by-pass just south of the Kitty Hawk
pier)

Dare County Fire and Rescue

WHAT FREQ HEARD REMARKS
EMS Page 155.280 Yes Appears to be used for dispatch
Hospital 155.340 No
EMS Talk 155.400 Yes General conversations between
EMSsCentral Fire 155.925 Yes Dispatch
Fire 155.600 No

Hatteras Fire 155.160 No
Fire Ch 3 155.775 No
Fire Ch 5 155.010 Yes

North Beach Fire 154.130 Yes Includes Southern Shores, Kill
Devil Hills, Kitty Hawk and
Nags Head

Nags Head Fire 155.920 Yes
Nags Head Rescue 463.150 Yes Listed for both Fire and Rescue
Nags Head Rescue 463.000 Yes

Beach Patrol (RX) 158.820 Yes Very Active in summer (GOOD)
Beach Patrol (TX) 153.845 Yes " " " " (GOOD)
Life Guard Svcs 461.950 No

==========

Dare County Law Enforcement

WHAT FREQ HEARD REMARKS

Beach Central 460.475 Yes Dispatch (very active)
465.475 Yes Repeater

Dare Cnty Sheriff 460.250 Yes
460.350 No
460.375 No
465.250 No Repeater

State Patrol 45.20 No
45.70 No

Southern Shores 460.050 No
460.100 No
465.100 No

Kitty Hawk Police 460.425 No
465.425 No

Dare County Law Enforcement (Continued)

WHAT FREQ HEARD REMARKS

Kill Devil Hills 460.370 No
465.370No

Nags Head Police 453.975 No
458.975 No
460.125 No
460.425 No Listed as chit chat channel
460.950 No Special
467.975 No Special

Park Service 164.225 No

Wildlife Mgmt 159.315 Yes

==========

Misc:

County Water 39.10 Yes Very Active
Nags Head Water 39.50 No
Ham Radio (TX) 146.235 No Local repeater
(RX) 146.835 No
Civil Air Patrol 148.150 No

==========

Marine:

Chan 16 156.800 Yes U.S. Coast Guard Hatteras and
Distress freq
Chan 22 157.100 Yes U.S. Coast Guard Weather and
Notices to Mariners

The rest of the Marine Freqs were also provided, but nothing was heard
on any of them, and they are pretty well known anyway.
==========

NOTE (again): This information was obtained from a printout available
for $1.00 at the Nags Head Radio Shack. There are no copyright or other
proprietary notifications marked on the material.

3273. Re: CFV: rec.knives

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: jeff.parker@statzbbs.com
Message-ID: <8B0459B.04DD000968.uuout@statzbbs.com>
Source record: 250074

```
BA> ===== BEGINNING OF BALLOT: Delete everything BEFORE this line
BA> =============
BA> *** PLEASE ***
BA> DO NOT alter, modify, or delete any of the information in this
BA> ballot!
BA> rec.knives Ballot
BA> <RK-0001> (Do not remove this marker!)
BA> ------------------------------------------------------------------------
BA> ---- Examples showing how to indicate your vote (DO NOT vote in this
BA> section):
BA> [ YES ] example.yes.vote
BA> [ NO ] example.no.vote
BA> [ ABSTAIN ] example.abstention
BA> ------------------------------------------------------------------------
BA> ----
BA> In order to properly record your vote, please provide your REAL NAME
BA> and indicate your desired vote in the following sections:
BA> ------------------------------------------------------------------------
BA> ----
BA> Give your Real Name here (on this line) -->Jeff Parker
BA> (If you do not give your real name, your vote may be rejected.)

BA> ------------------------------------------------------------------------
BA> ----
BA> Insert your vote inside the brackets for each newsgroup listed below:

BA> Your Vote Group
BA> --------- -----
BA> [ YES ] rec.knives
BA> ------------------------------------------------------------------------
BA> ----
BA> ===== END OF BALLOT: Delete everything AFTER this line
BA> ====================
___ Blue Wave/QWK v2.12
```

3274. Re: What's on 154.400 MhZ (NYC area)

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: mhr@porsche.pivot
Message-ID: <427gmu$b7l@sbi.sbi.com>
Source record: 250075

In article ppf@newsbf02.news.aol.com, jhartnett@aol.com (J Hartnett) writes:
>
> 154.400 is used by Burlington County, NJ as a FD fireground and response
> frequency. Sometimes when conditions permit NYC causes interference.
>
> John Hartnett

154.400 I believe is the Queens dispatch frequency for the NYC Fire Department

---
Mike Ringbauer Phone: 212-783-7664 Beeper: 917-641-3066
Firm Support Services
Salomon Brothers Email: mhr@pivot.sbi.com
7 World Trade Center
New York, N.Y. 10048 "Was ist los?" "Der Hund ist los!!!"

3275. Re: Radio Shack Robery

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: a8202381@mcmail.cis.McMaster.CA
Message-ID: <42889k$a1u@mcmail.CIS.McMaster.CA>
Source record: 250076

In article <41goua$9bi@wpg-01.escape.ca>,
Paul Hancock <phancock@escape.ca> wrote:

>RS in Canada still has modifiable scanners for sale (it is legal to
>listen to cellular up here). The best news is the PRO 43 and PRO 2006
>are on sale for $329 Cdn for the 43 and $359 Cdn for 2006. These

Paul, where are you writing from, and are these prices still in effect?
I just visited two local RS stores, and both had the 2006 for (Cdn) $539
or thereabouts, and knew nothing about such a "sale".

--
----------------------v--
Jeff Shirton | "You haven't lived, until you have loved and
McMaster University | been loved. Then you can never die."
a8202381@mcmaster.ca | -- Jennie, "Portrait of Jennie"

3276. Re: Bug Frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <427meu$hmd@dallas1.connect.net>
Source record: 250077

In message <00830978l0830978@lacosa.com> - james.lepphaille@lacosa.com (James Lepphaille) writes:
:>
:>* In a message originally to UUCP@1:2002/150
:>
:>to: Colin@radioham.demon.co.uk
:>
:>CS>Does anyone know the 'common' UHF/VHF frequencies used by
:>CS>covert radio surveillance transmitters (bugs)?
:>
:>I haven't really had any experience monitoring for these freqs. but I
:>gleaned these from newsgroups etc...
:>
:>Although from the US, some may apply.
:>
:>good luck
:>
:>jim
:>

Most of the bugs I see are variable between a range of frequencies. You turn the little dial to a safe/quiet spot and drop it in..

I saw the coolest bug a while back, it was NOT of the type above, it was on a fixed freq, in the 154mhz range, and it looked like a watch battery... You peeled of a sticky tab and that caused the bug to activate. Once activated the person hiding the bug was directed to drop it in the tank behind the toilet in the bathroom. The idea is that acoustics are so good in the tiled area, you can pick up several rooms at once, and aparently the water in the tank helped to conduct the sound... It really worked great, but ran out in about a week... Wish I could find a place that sells something like that for about $1.98 ... HA!

3277. CONNECTICUT-FEDERAL FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: JGHH36B@prodigy.com
Message-ID: <425ijc$7soq@usenetp1.news.prodigy.com>
Source record: 250115

Just wondering if anyone knows of any federal frequencies used in the
great- er bridgeport and new haven areas.

THANKS IN ADVANCE-JOHN IN MILFORD
CT

3278. monitoring times magazine

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <81f7cb$14f36.2bd@ns.intelinet.net>
Source record: 250116

Where can I get this magazine? Ive tried all the book stores around my area. Does anyone have a phone #?
Thanks
Jeff

3279. Sold: Bearcat 8500 XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: mmello@umassd.edu
Message-ID: <425p3t$r0r@gatekeeper.umassd.edu>
Source record: 250117

Thanks for your response but the scanner has been sold.

3280. HERE is where you get PAGER software!

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: dhillman@cln.etc.bc.ca
Message-ID: <1995Sep1.022144.13808@news.etc.bc.ca>
Source record: 250118

For all you pager hackers, here you go...

You can get the PD-102 POCSAG pager decoder right off this news group!
I am not sure if these steps will work for you, but they did for me:

1- In this news group (rec.radio.scanner) find messages 28555, 28556,
and 28557 and download them to your computer.
2- In a program that can handle more than notepad can, open 28556.
3- Delete the headings (eg. Newsgraoups: rec etc.) right down to
but not including the line that says something with 'pager.zip'
in it. At the end of the file, delete everything below '...'
which gets rid of the authors name or whatever.
4- Open up 28555 next and do the same deleting as in step 3.
5- Cut this edited 28555 file and paste it on to the end of the
edited 28556 file. Be sure to leave 'end' on the end of the file.
6- Do the deleting as described in step 3 to the 28557 file and paste
it on to the end of the 28556 file after the 28555 file.
7- Save this big file with some name with an extension ' .uue '.
8- Get yourself an Uuencoder program off of the intenet and use
it to Unencode this big file. The rusult will be called 'pager.zip'.
9- After it is successfully Unencoded simply unzip 'pager.zip'
10- ----Enjoy----

Any problems? E-mail me at dhillman@cln.etc.bc.ca

3281. Re: Cellular to run Sprinkler system?

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: SteveS@clark.net
Message-ID: <425uea$r6g@clarknet.clark.net>
Source record: 250119

> Curtis Wheeler <cwheeler@ccnet.com> writes:
> Curtis Wheeler <cwheeler@ccnet.com> wrote:
> >robert@eden.com (Robert Barker) wrote:
><<snip>>
>
> Actually it didn't "register" with me when you described as the size of
> and Igloo cooler. It's very likely a sprikler control. Doesn't
> necessarily mean it's cellular. Like I mentioned above, it could use a
> one way paging device or any other type of receiver. The radio is
> probably pretty small and the valves might be in the box.
>
> --
> Curtis Wheeler - Pleasanton, CA
>
>
>
>>>>
You both fully described the sprinkler control system at the Avenel TPC golf course in Potomac MD. Which also helps explain the
outrageous initiation fee>
||||||||||||||||||||||||||
|SSiegel@nea.org |
|SteveS@clark.net |
|72261,422@compuserve.com|
||||||||||||||||||||||||||

3282. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: SteveS@clark.net
Message-ID: <425utk$r6g@clarknet.clark.net>
Source record: 250120

> wwhitby@aol.com (Wwhitby) writes:
> There's a sergeant in my hometown PD that reports spotting a flying sleigh
> pulled by reindeer every Christmas Eve.
>
>
> Warren Whitby
> wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
> Ham radio: KE4ITL
>
> "For whosoever shall call upon the name of the Lord shall be saved."
> Romans 10:13
>
>>>>
Yeah, we have one that actually puts out an APB which is followed by the field units
reporting a high speed pursuit. The pursuit is
then followed by "wow, he's the only perp who can outrun Motorola".

||||||||||||||||||||||||||
|SSiegel@nea.org |
|SteveS@clark.net |
|72261,422@compuserve.com|
||||||||||||||||||||||||||

3283. Re: Need Wash D.C. Feq.

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <4263d3$hvd@redstone.interpath.net>
Source record: 250121

wslater@ix.netcom.com (William Slater) wrote:
>I'm going to Washington D.C. in September and would like some
>fequencies for my R-1. I'll be staying in a hotel about a 4 - 5 blocks
>from the Whitehouse.

You don't really need a "scanner" for Washington, D.C. monitoring.
Your radio will never get off of any one of their four dispatch
channels... they're busy 24 hours a day.
Monitoring in DC is both funny and sad. There are some excellent
freq lists for the D.C. area available from the Frequency
Forum BBS (in the D.C. area) at 703-207-9622.
Happy monitoring,

=========Opinions expressed are solely those of the author============
Curt Phillips, KD4YU (ex-WB4LHI) | INFO OVERLOAD: Reading Usenet
KD4YU@cphillips.pdial.interpath.net | while listening to 2 meters,
Chairman, Tarheel Scanner/SWL Group | and both my scanner & SW receiver,
ARRL Life; QCWA; Raleigh Am Radio Soc | with the TV on in the background.

3284. St. Louis Area

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: bbrooks@mo.net
Message-ID: <4266nc$9vl@Twain.MO.NET>
Source record: 250122

Looking for confirmed federal and military frequencys for the St. Louis metro area including eastern Missouri and southern Illinois.
Primarily looking for fed law enforcement frequencies and military air , refeuling , air/air tac . Please E-Mail to bbrooks@mo.net.
I will share what I have. Also , any local law enforcement tactical , SWAT , bug , or low power surveilance freqs would be much
appreciated. Thanks.

3285. Need manual for SportCat SC-150 Twin Turbo

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: ham@wam.umd.edu
Message-ID: <4278pb$du8@cville-srv.wam.umd.edu>
Source record: 250123
Cross-posted to: rec.radio.scanner,rec.radio.swap

I have just picked up a SC-150Y sans manual.

Can anyone help me out here? I can receive a fax here at work
if necessary...

Much appreciated!
--
Member, Leukemia Society's "Team in Training." | Tax-deductible contributions
Run/walk in Bermuda Marathon, Jan. 12-15, 1996 | accepted and welcome. Email
---| or call for more info. All
Scott Rosenfeld NF3I Burtonsville MD 301-549-1022 | sponsors welcome. Thanks!

3286. Re: Discone Mounted Upside Down?

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: forestal@news
Message-ID: <4277vd$gor@hacgate2.hac.com>
Source record: 250124
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner,alt.radio.scanner

Frank Donovan (donovanf@jekyll.sgate.com) wrote:
: Gary,
: There are many types of conical antennas, the discone being an example of
: a very efficient broadband conical vertical. As you correcty point out,
: a discone has the disk at the top! Several manufacturers, such as TCI
: and Granger sell cone antennas that may match the brief description you
: provided. Their theory of operation differs from the discone, and they
: are probably somewhat less efficient.

: 73!
: Frank
: W3LPL
: donovanf@sgate.com

: On 27 Aug 1995 Gary_Jacek@Cyberstore.NET wrote:

: > Hi
: >
: > I recently drove past a building in town with what looks like a discone on
: > the roof. It appears to be mounted upside down. The 'disk' being at the
: > bottom and the open end of the cone at the top.
: >
: > I'm just curious whether this has any effect on performance.
: >
: > ..Gary

A discone antenna makes a good all around scanner antenna. The FAA has used discones at airports for
many years. One discone will cover 118 to 136 Mhz and 200 to 350 MHz and have a fairly low VSWR.
As you go up in frequency the relative size verses the wavelength becomes larger and you get higher
gain but the radiation angle also goes up. "Radiation Angle" is the angle above the horizon where
the antenna has the highest gain. For most scanning the signals are on the horizon so you want a
radiation angle at zero degrees, ie parallel with the horizon. A discone at low frequencies
has an angle just above the horizon as you go up in frequency this angle will also go up. By mounting the
discone upside down you will have the greatest gain below the horizon for better penetration
into the buildings.

Bruce :-)
forestal@sdds0.hac.com

3287. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <426b2r$hc5@news.tv.tek.com>
Source record: 250125
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 02-May-95]

Changes preceeded by "|". Please e-mail corrections and additions to me.

The latest version of this file can be accessed via anonymous ftp to agora.rdrop.com in /pub/users/billmc/fcc_sources or via my web page at: http://www.rdrop.com/~billmc

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $103, and the mapping version is $173.

Floppies are available by state for $43 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155.

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. The US Index CD also covers the entire US but comes with a more powerful database manager. Regional CDs cover subsets of the US but provide more detail about each license. Finally, the mother of all databases is the seven-CD Frequency Set, with data organized by frequency.

Spectrum costs $37, the US Index is $87, regional CDs are $107 each ($465 for the complete five-disc set), and the Frequency Set is $1515. Data is updated quarterly (the latest data is from Nov 94). PerCon can be reached at 716-386-6015 (voice), 716-386-6013 (fax), or Pergrim@aol.com (email).

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state,

covering all services and all frequencies. Data is updated approximately every six months (last update was Dec 94).

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts available. Fully working shareware copy downloadable from their BBS at 206-871-4228 (FCC200.ZIP). ScanWare Associates can be reached at 206-698-1383 (voice) or 206-698-8207 (fax).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

PERCON PERCON PERCON POLICE SCAN
DESCRIPTION SIZE CET GROVE SPECTRUM US OTHER CALL WARE
Frequency (or Lower Limit) 16 11 12 16 16 16 # 11
Upper Frequency Limit 16 16 16 11
Callsign 10 8 10 10 10 10 # 10
Service Code 2 2 2 2 2 2 # 2
Licensee DBA Name 40 32 40 40 # 40
Licensee State 2 2 2 2
Licensee Zip 9 5 9 9
Licensee Address 35 30 35
Licensee City 20 15 12 20 20
Licensee Name 200 40 40 100
Applicant Phone 10 10
Transmitter Latitude 6 6 6 6 6 6 6
Transmitter Longitude 7 7 7 7 7 7 7
Transmitter Elevation 5 5 5 5
Transmitter Height 5 5 5 5
Transmitter HAAT 5 5 5
Transmitter Effective Height 5 5 5
TX Antenna Structure Height 5 5 5
Transmitter Address 80 80
Transmitter City 20 10 20 20 20 # 20
Transmitter County 30 10 20 30 30 30 30
Transmitter State 2 2 2 2 2 2 # 2
Class of Station 4 4 4 4 4 # 4
Type of Message Service 1 1
Area of Operation 1 1
Radius of Operation 4 4 4
Antenna Type 10 10
Antenna Elevation Angle 6 6

Antenna Azimuth 6 6
Antenna Polarization 3 3 3
Antenna Gain 4 4
Antenna Path Length 6 6
Antenna Beam Width 8 8
ERP Out 8 4 8 8
ERP Units 2 1 2
ERP Indicator 1 1
Power Out 8 4 8 8
Power Out Units 2 1 2
Power Out Indicator 1 1
Emissions 15 15 15
License Issue Date 6 6
License Expiration Date 6 4 6
Operation Begin Time 4 4
Operation End Time 4 4
Number of Vehicle Mobiles 4 4 4 4 # 4
Number of Portable Mobiles 4 4 4 4 # 4
Number of Aircraft Mobiles 4 4 4 4 # 4
Number of Marine Mobiles 4 4 4 4 # 4
Number of Pager Mobiles 5 4 5 5 5
Originating Database ID 1 1 1
Authorization Type 1 1
CP Authorization Number 2 2
Area of Operation Descript. 100 100
Paint & Lighting Specs 33 33
Special Conditions 100 100
TX Latitude Direction 1 1
TX Longitude Direction 1 1
Type of Last Contact 1 1
Date of Last Contact 6 6
Number of Units 4 4
Reverse Azimuth 6 6*
Path Connection Latitude 6 6*
Path Connection Longitude 7 7*

* = Frequency Set Only, CP = Construction Permit,
ERP = Effective Radiated Power, HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 58-639 Beaverton, OR 97077
bill@tv.tv.tek.com http://www.rdrop.com/~billmc Phone: (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
The opinions expressed above are not necessarily those of Tektronix, Inc.

3288. Bearcat BC700A

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: Mark Samwick <mark@walshnet.com>
Message-ID: <42604d$dju@voyager.wilmington.net>
Source record: 250126

Is there a mod file available for this scanner?

mark@walshnet.com

3289. Re: monitoring times magazine

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: "Stephen R. Beal" <beal@bnr.ca>
Message-ID: <426n81$r4a@brtph500.bnr.ca>
Source record: 250127

You can subscribe from the Grove Enterprises WWW Page.

http://www.grove.net

Stephen Beal

**** Opinions are mine and DO NOT represent BNR/NORTEL ****

JHEN@INTELINET.NET wrote:
>Where can I get this magazine? Ive tried all the book stores around my area. Does anyone have a phone #?
>Thanks
>Jeff
>

3290. Re: Top Ten Frequencies Request (O.J. Simpson)

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: cfipaul@ix.netcom.com
Message-ID: <426cgq$jj9@ixnews3.ix.netcom.com>
Source record: 250128

Some of the frequencies you will want to listen to are:

1. 154.830 (LAPD Tac-1) all high priority calls.

2. 506.7375 LAPD Central division (outside court house)

3. 507.2375 LAPD 77Th street station (where the riots started)

4. 483.4375 LASD Lennox station (near compton adjacent to 77th street station LAPD

5. 483.2625 LASD Century station (Adjacent to 77th street station east side)

6. 506.8375 LAPD metro (includes SWAT team dispatch)

7. 123.025 (AM) LAPD helicopters.

8. 483.9375 LASD Court services freq.

9. 483.5375 SUD (Special unit dispacth....LASD helicopters etc...)

10. 42.340 CHP statewide net...Good for large events etc...

There are also good county fire and paramedic freqs to listen to...However you only wanted 10 Law Enforcement freqs...

Paul

"Just you wait till someone gets his eye poked out playing like that"

3291. Re: HERE is where you get PAGER software!

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: "Stephen R. Beal" <beal@bnr.ca>
Message-ID: <426oeu$s4j@brtph500.bnr.ca>
Source record: 250129

Daniel, thanks for the info.

I could not find the messages by the number (28555, 28556, 28557) but I
was able to find the titles:

Pager software 1/3
Pager software 2/3
Pager software 3/3

All were from Bill Smith (bill@comm-data.com) and had a date of 26 Aug 1995

Again thanks for the info,
Stephen Beal

**** Opinions are mine and DO NOT represent BNR/NORTEL ****

dhillman@cln.etc.bc.ca (Daniel Hillman) wrote:
>
>For all you pager hackers, here you go...
>
> You can get the PD-102 POCSAG pager decoder right off this news group!
>I am not sure if these steps will work for you, but they did for me:
>
> 1- In this news group (rec.radio.scanner) find messages 28555, 28556,
> and 28557 and download them to your computer.
> 2- In a program that can handle more than notepad can, open 28556.
> 3- Delete the headings (eg. Newsgraoups: rec etc.) right down to
> but not including the line that says something with 'pager.zip'
> in it. At the end of the file, delete everything below '...'
> which gets rid of the authors name or whatever.
> 4- Open up 28555 next and do the same deleting as in step 3.
> 5- Cut this edited 28555 file and paste it on to the end of the
> edited 28556 file. Be sure to leave 'end' on the end of the file.
> 6- Do the deleting as described in step 3 to the 28557 file and paste
> it on to the end of the 28556 file after the 28555 file.
> 7- Save this big file with some name with an extension ' .uue '.
> 8- Get yourself an Uuencoder program off of the intenet and use
> it to Unencode this big file. The rusult will be called 'pager.zip'.
> 9- After it is successfully Unencoded simply unzip 'pager.zip'
> 10- ----Enjoy----
>
>Any problems? E-mail me at dhillman@cln.etc.bc.ca
>

3292. BUFFALO, NY

Newsgroup: rec.radio.scanner
Date: 1995-09-01 00:00:00 UTC
From: Dan Bjarnason <dbjarnas@toronto.cbc.ca>
Message-ID: <426q7a$pgb@noc.tor.hookup.net>
Source record: 250130

Cud anyone provide a few police/state trooper freqs for Buffalo NY
and Niagagare Falls NY, please.
Many thanks

3293. Re: ICOM 7100

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: timj@solo.pipex.co.za
Message-ID: <42a289$ama@baloo.pipex-sa.net>
Source record: 249931

In article <4224ra$ad8@falcon.varian.com>,
Peter Bealo <peter.bealo@iis.varian.com> wrote:
>I am looking for mods for my IC7100. In particular, I'd like to open the
>low-end receive up <25MHz (assuming I'd have any reasonable sensitivity).
>Being able to access these lower freqs. by computer control would be nice
>too.
>
>I know there's a company in England that sells a daughter board to allow
>low end receive, but do not know if that is the only solution.

I dunno about other mods. I installed the UK module (From Martin Lynch I
think) and it really does work very well.

____ ____ __ __
(_ _)(_ _)(\/) Tim Jackson <timj@solo.pipex.co.za>
)(_)(_) (Johannesburg, South Africa
(__) (____)(_/\/_) Tel: +27 11 475 0051

3294. BOSTON POLICE

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: inkaddict@aol.com
Message-ID: <42a40i$3vp@newsbf02.news.aol.com>
Source record: 249932

DOES ANY ONE KNOW OF ANY BOSTON POLICE SURVALANCE FREQ.

3295. Re: Bearcat UBC9000XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: jwayda@superstore.com
Message-ID: <jwayda-0209951021560001@ip-205.162.83.24.superstore.com>
Source record: 249933

The Bearcat 9000XLT is an excellent scanner. You are not missing anything in the 550 to 760 mhz part of the spectrum. This area is used for UHF television. So, enjoy your new scanner, and don't worry about it.

Good scanning,

Jim Wayda
jwayda@superstore.com

In article <41u3ll$gd4@swing.iinet.net.au>, logic@ois.com.au (Logical Computer Solutions) wrote:

> I wanted to get into scanning. I went to my local radio store and told them I wanted a scanner that
> would give me the best coverage; I did't care how much I paid. They sold me a Uniden Bearcat
> UBC9000XLT.
>
> I think I've got a good scanner (Comments?) , and I've been listening to many different types of
> services, but can anyone tell me why my scanner won't receive 550MHz -> 759.950MHz ???
>
> I mean Iv'e got over 1GHz of bandwidth to listen to, but the sales person told me that this scanner
> picks up _EVERYTHING_ from 25MHz -> 1.3GHz. Why then, doesn't it cover the above?
>
> Hope someone can help out...
>
> Also, another question. Birdies. What are they? The manual says that I will receive them at certain
> freuencies, and I do. But why?
>
> Thanks,
>
>
> Paul.

+-jim
jwayda@superstore.com

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| | Yeah,yeah...cool- \ |
Thankyou, Drive Through...
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3296. Re: Bearcat UBC9000XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: jwayda@superstore.com
Message-ID: <jwayda-0209951027470001@ip-205.162.83.24.superstore.com>
Source record: 249934

Birdies are internal generated frequencies that scanners generate. They can be annoying because your scanner can stop on them while searching a frequency range. If a frequency that you want to monitor falls on a birdie frequency (unlikely but very possible) you will have problems monitoring that frequency.
Birdies are inherent in all scanners. Remember, a scanner is a very wide range receiver and cannot provide the same level of performance as a radio that is used by public service agencies that operates on only several frequencies. Also, a scanner is frequency synthisisized. Frequency synthisisation generates birdies.

Jim Wayda
jwayda@superstore.com

In article <41u3ll$gd4@swing.iinet.net.au>, logic@ois.com.au (Logical Computer Solutions) wrote:

> I wanted to get into scanning. I went to my local radio store and told them I wanted a scanner that
> would give me the best coverage; I did't care how much I paid. They sold me a Uniden Bearcat
> UBC9000XLT.
>
> I think I've got a good scanner (Comments?) , and I've been listening to many different types of
> services, but can anyone tell me why my scanner won't receive 550MHz -> 759.950MHz ???
>
> I mean Iv'e got over 1GHz of bandwidth to listen to, but the sales person told me that this scanner
> picks up _EVERYTHING_ from 25MHz -> 1.3GHz. Why then, doesn't it cover the above?
>
> Hope someone can help out...
>
> Also, another question. Birdies. What are they? The manual says that I will receive them at certain
> freuencies, and I do. But why?
>
> Thanks,
>
>
> Paul.

+-jim
jwayda@superstore.com

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Thankyou, Drive Through...
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3297. Re: 2006..Can light be turned off?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: jwayda@superstore.com
Message-ID: <jwayda-0209951031420001@ip-205.162.83.24.superstore.com>
Source record: 249935

Only the very latest 2006 scanner had the ability to completely turn off
the backlight. The same switch on the older 2006's (the majority of
2006's) only dimmed the display. If someone knows of a modification to
convert the dimmer switch to on/off, please post the modification to this
newsgroup and the alt.radio.scanner newsgroup.

Jim Wayda
jwayda@superstore.com

In article <N.090195.232223.82@okc18.icon.net>, g_reed@icon.net (Glenn
Reed) wrote:

> Hi Jay,
>
> I wasn't aware of significantly different versions of the Pro-2006. Mine
> has the catalog # 20-145A (5A3) and pressing the 'LIGHT' key toggles the back
> light on and completely off.
>
> Glenn
>
> //
> \ \
> / Glenn Reed a.k.a. g_reed@icon.net /
> \ CAP BBS sysop - 405-736-6044 (OK Wing) \
> / Amateur Call: KF5XB - Tactical Call: Sooner 44 /
> \ \
> / "Illegitimae non Carborundum" /
> \\
>
> NOTE: The opinions expressed herein are those of the
> author and do not represent anything organic.

+-jim
jwayda@superstore.com

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| | | part sucks! O O } |
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\ \__/ / -But the rest was cool _____\ |
\ / \____ |
| | Yeah,yeah...cool- \ |
Thankyou, Drive Through...
*********************************************************************************
*********************************************************************************
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3298. buffalo ny freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: samos@inforamp.net
Message-ID: <42a6fl$fs5@inforamp.net>
Source record: 249936

does anyone have any buffalo n,y,, or ny state trooper frequencies.
thank you.

3299. BC220XLT Help

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: lacel@aol.com
Message-ID: <428uvi$qst@newsbf02.news.aol.com>
Source record: 249937

I know this has been posted 100 times by every newbie, but here's 101. I got a BC220XLT and would like to be able to scan out cellular ESN and phone #'s and log them my computer. If this is possible, what needs to be done? Let it be known that my intention is not to make money with this ability, but just to hook up me and a couple of my friends. Thanks ahead of time.

Email to
lacel@aol.com

3300. Re: Entertaining police d

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <428hua$o6b@hptemp1.cc.umr.edu>
Source record: 249938

: -> All this wacky stuff seems to happen very late at night. I must say
: you entertain easy or have a ral dull existance!

Why did you bother to mess this up? We were all having a few good laughs
off of this and the you posted.

--
-- Dave Stuart
dstuart@umr.edu
University of Missouri -- Rolla

KB0SLY

3301. Re: 2006..Can light be turned off?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.090195.232223.82@okc18.icon.net>
Source record: 249939

Hi Jay,

I wasn't aware of significantly different versions of the Pro-2006. Mine has the catalog # 20-145A (5A3) and pressing the 'LIGHT' key toggles the back light on and completely off.

Glenn

//
\ \
/ Glenn Reed a.k.a. g_reed@icon.net /
\ CAP BBS sysop - 405-736-6044 (OK Wing) \
/ Amateur Call: KF5XB - Tactical Call: Sooner 44 /
\ \
/ "Illegitimae non Carborundum" /
\\

NOTE: The opinions expressed herein are those of the author and do not represent anything organic.

3302. Re: Modification of scanner's

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.090195.233316.06@okc24.icon.net>
Source record: 249940

Hi Liz :-),

Here is what I have on the Pro-43, couldn't find anything on the BC3000XLT
though. Hope this helps.

==========
This file is meant to replace the old PRO-43 mod file. 17.12.92

Subject: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out
you should not remove but MOVE the diode. Doing so allows cellular coverage as
well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them.
They are selling the PRO-43 for $300 which is $50 less than Radio Shack.
I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone
conversations.

The following procedure requires familiarity with microcircuit soldering and
will violate your warranty. Grove Enterprises assumes no liability resulting
from its attempt, nor will accept the modified scanner for return under any
condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a
desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips
screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully
unsolder the two antenna connections from the board. Bend the antenna ground
tab fully up from the board. Carefully lift the board, unplugging the black
connector at its base, and lay the board out of the way on its bundle of
colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging
the white connector at the bottom of the board. Lift it up and lay it aside on
its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4, the lone diode (this restores cellular frequencies which will be searched in 30 kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the plugs. Test the radio by entering any frequency between 870 and 890 MHz (cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

==========

From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The lack of treble makes it difficult to hear the PRO-43 in noisy situations, especially while listening in a car or truck. Louis Shirley sent me a schematic and suggested I remove C341, a tiny 0.015 ufd surface mount

capacitor.

I'm glad to report that removing C341 made a great improvement. The audio is now much "crisper," more like the Uniden 200xlt, although still not quite as loud. Turning the volume control up still overloads the PRO-43's small, internal speaker, but there's less need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the middle (second) board contains the audio circuitry. Finding C341 is difficult, as it is neither marked with a value nor a component designation. It is located on the foil side of the middle board, under IC304, an LM386 amplifier IC. C341 is in parallel with, and physically next to, R350 (33,000 ohm). R350 is slightly larger than C341 and is marked 333. Both R350 and C341 are connected between pin 2 of the LM386 and ground.

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in the November 1992 RCMA Journal.

--

Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com - (708)979-5414

==========

Compiled for garfield.catt.ncsu.edu by:

Brad Steinman
University of Toledo Computer Services
cscon0151@uoft02.utoledo.edu

Copied from the QRZ! Windows Ham Radio CDROM

//
\ \
/ Glenn Reed a.k.a. g_reed@icon.net /
\ CAP BBS sysop - 405-736-6044 (OK Wing) \
/ Amateur Call: KF5XB - Tactical Call: Sooner 44 /
\ \
/ "Illegitimae non Carborundum" /
\\

NOTE: The opinions expressed herein are those of the
author and do not represent anything organic.

3303. Re: Life's "too" short to worry... was: SOLD...

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: internet
Message-ID: <429pu8$e0e@darkstar.rsa.lib.il.us>
Source record: 249941

In article <DE4Hns.4It@freenet.carleton.ca>, ad178@FreeNet.Carleton.CA
says...
>
>Actually Danny ole boy, someone would have to have a complete lack
>of education and basic understanding of economics to pay $295.00
>for a PRO-2026!!!!!!!!!!!!!!!!!
>
>
>Have a nice day!
>
>;)
>
>--
>Life's to short to worry... :)
It looks like Thomas Demers hasn't had "any" for a while!

Signed: Someone who's new to scanning

3304. Re: CCTSS: what is it?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <429rkh$1rc@newsbf02.news.aol.com>
Source record: 249942

YOU:
"There are methods for identifying radios when they key up. Motorola uses

a data burst called MDC-1200 or MDC-2400. This is incorporated into
PTT-ID, emergency buttons on portables and "man-down" alerts. There are
similar systems offered by other manufacturers.

--
Curtis Wheeler - Pleasanton, CA"

Hello Curtis,

Thanks for posting this info...

I have wondered about the "Stand By For Tones" sounds that ARE audible.
You know, the "BURREEEE" tones found on emergency freqs... Do you know
what those are called? and more importantly, can I program my os456
software to discriminate them? My local fire freq uses the same CTCSS
tones as several other local departments...as though they all listen to
each others' traffic... but the "Stand By For Tones" sounds seem to
differ. Any knowlege of this???

Thanx,

Jim Brown

3305. Re: Life's "too" short to worry... was: SOLD...

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: jwayda@superstore.com
Message-ID: <jwayda-0109952343030001@ip-205.162.83.29.superstore.com>
Source record: 249943

The reason that I post warnings against inflated scanner prices is to ensure that newbies to the hobby do not get ripped off! It is a good feelingto make a sensible purchase. It is a major deterrant to get ripped off!

Jim Wayda

Captain, Scanner Price Police

jwayda@superstore.com

In article <DE4Hns.4It@freenet.carleton.ca>, ad178@FreeNet.Carleton.CA (Thomas W. Demers) wrote:

> Actually Danny ole boy, someone would have to have a complete lack
> of education and basic understanding of economics to pay $295.00
> for a PRO-2026!!!!!!!!!!!!!!!!!
>
>
> Have a nice day!
>
> ;)
>
> --
> Life's to short to worry... :)

+-jim
jwayda@superstore.com

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/ V~\ -Whoah! That was cool! ( |
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\ \__/ / -But the rest was cool _____\ |
\ / \____ |
| | Yeah,yeah...cool- \ |
Thankyou, Drive Through...
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3306. Re: NASA MOFFETT FIELD

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <429sef$22b@newsbf02.news.aol.com>
Source record: 249944

YOU:
"NASA has a new trunk sys in the 400 band. However they are reluctent to give up any numbers. I have 7 # if anybody is interested , if any body else has any please give me a shout."

Please send....

Also, any thoughts on the best military freqs i should monitor during Clinton's visit to the Monterey Peninsula this weekend? I'm checking the standard SS, FBI, and Military Air stuff, but so far, it's pretty scarce.

Thanx,

James Brown

3307. Blimp Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: chris@nyc.pipeline.com
Message-ID: <42aqen$6sa@pipe1.nyc.pipeline.com>
Source record: 249945

Anybody know what aircraft band freqs the Goodyear and other blimps use???

Thanks.

chris@pipeline.com

3308. Bearcat 210xl --->HELP!

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: Charles Hulen <cfhulen@usit.net>
Message-ID: <42ar23$mlj@news.usit.net>
Source record: 249946

Do anyone know how to modify or can tell me where to find help to
modify a Bearcat 210xl???
Thanx and may a thousand harem girls roam nude through your dreams.

3309. Frequencies needed for Peoria, IL

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: tatsme55.skypoint.com
Message-ID: <42ahlq$rl4@stratus.skypoint.net>
Source record: 249947

I will be in Peoria, IL next week and I was wondering if anyone would
any suggestions? I will also be in Chicago for a while.

3310. Re: Entertaining police d

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <2SEP95.22111110@shrsys.hslc.org>
Source record: 249948

In a previous article, dstuart@saucer.cc.umr.edu (Dave Stuart (dstuart@umr.edu)) wrote:
->: -> All this wacky stuff seems to happen very late at night. I must say
->: you entertain easy or have a ral dull existance!
->
->Why did you bother to mess this up? We were all having a few good laughs
->off of this and the you posted.
->
->--
->-- Dave Stuart
->dstuart@umr.edu
->University of Missouri -- Rolla
->
->KB0SLY
I agree...I've really been enjoying this thread!
Phil, ->

3311. Yukon Territories Scanner Freqs. RCMP,Fire, AMbulance and so on...

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: clangfrd@polarnet.fnsb.ak.us
Message-ID: <927cb$ea8.b1@PolarNet>
Source record: 249949

Hello, does anyone out there have scanner freqs for the ALCAN Highway and Yukon Terr.? I am traveling the ALCAN and need them for the scanner...

Thanks \

Carl

3312. Alaska Canadian Highway Freqs needed..

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: clangfrd@polarnet.fnsb.ak.us
Message-ID: <927cb$eb15.7a@PolarNet>
Source record: 249950

Hello, I am traveling the ALCAN next week, and need all the Canadian freqs you have. Please send them to me...

Carl

3313. Northern British Columbia(ALCAN) and Alberta to Edmonton to LLoydminster scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: clangfrd@polarnet.fnsb.ak.us
Message-ID: <927cb$ed24.22c@PolarNet>
Source record: 249951

Need the RCMP, CIty, and so on for the above named. I am traveling through Canada from Alaska next week, and want to program the scanner before I leave...

Carl

3314. Grove Preamp 5

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: dcorwin639@aol.com
Message-ID: <42amaf$95t@newsbf02.news.aol.com>
Source record: 249952

I just installed two Grove preamp 5s in two weeks. Neither one worked for more then two hours. Is any one else heaving problems with new Grove preamp 5s?

3315. Re: Blimp Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: brueger@infi.net
Message-ID: <42b8vm$pld@allnews.infi.net>
Source record: 249953

chris@nyc.pipeline.com (Chris Matus) wrote:

>Anybody know what aircraft band freqs the Goodyear and other blimps use???
>
>Thanks.
>
>chris@pipeline.com

Chris,

Try

132.0000 Nationwide Goodyear Blimp Aero Ops

Brian

Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who dares wins"
Paramedic/Firefighter | Squad-7 (Advanced Life Support) |
B.S.-C.J. Comm/IP/SEL | MSgt, USAF (Ret.) 49199 | NREMT-P

3316. To: Bill Funk

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <42avhv$eu3@maureen.teleport.com>
Source record: 249954

Very well put reguarding the buying and selling
ettiquete(sp) of equipment.

Seems fair and reasonable.

Brian
Salem, Oregon

3317. Re: NASA MOFFETT FIELD

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: Keith Stein <us011192@pop3.interramp.com>
Message-ID: <42a1av$9u4@usenet1.interramp.com>
Source record: 249955

I'd be interested in the new 400 MHz trunk system at Moffett Field.
Please send them when you have a chance.

Keith

3318. WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: paradigm@mercury.interpath.net
Message-ID: <42alnl$86@redstone.interpath.net>
Source record: 249956

After reading about the PRO-2006 (and knowing it has
been discontinued, does anyone know of a source for any
new ones? Groves, etc?

Is there a better box out there that can be modified
and is readily available?

Dave

3319. Re: How do I monitor trunked systems with these frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: Steve Baker <stevebaker@delphi.com>
Message-ID: <RTIi01K.stevebaker@delphi.com>
Source record: 249957

I hope the G.E. 800 EDACS trunked system is not playing the G.E.
jingle "We bring good things to light" after every transmissions.
If that is the case, listenning to the system sure is not worth
the time and ears.

3320. Re: BOSTON POLICE

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: jamesmc@delphi.com
Message-ID: <RVDCcrl.jamesmc@delphi.com>
Source record: 249958

Try 460.075 and 460.225

3321. Grove home page?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <428i4t$82e@dallas1.connect.net>
Source record: 249959

Can someone tell me the URL for GROVE Communications?
The address I have has been abandoned on the net..

3322. Re: 2006..Can light be turned off?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42aecq$2nr@dallas1.connect.net>
Source record: 249960

In message <N.090195.232223.82@okc18.icon.net> - g_reed@icon.net (Glenn Reed) w
rites:
:>
:>
:>Hi Jay,
:>
:> I wasn't aware of significantly different versions of the Pro-2006. Mine
:>has the catalog # 20-145A (5A3) and pressing the 'LIGHT' key toggles the back
:>light on and completely off.
:>
:>Glenn

That is one of the differences between the 20-145 and the 20-145a. The
light switch acts as a dimmer on the older (non a) unit. On the 145-a it is
an on/off switch.

3323. Re: The FAF

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <428pi8$cqm@hopper.acm.org>
Source record: 249961

> What does RCC stand for?
> What is the difference between RCC voice and Telco voice?

When the FCC established cellular, it awarded two licenses in each market area. One went to a telephone operating company (telco) and the other to a firm which agreed to provide service to the public, a "Radio Common Carrier" (RCC). Each got 333 channels (later expanded to 416) and provide identical service.

> Ditto on RCC data and Telco data?
> What data might one expect to find?

The 395 voice channels in each system are simply the phone conversation itself i.e. what you'd listen to prior to the ECPA. The 21 data channels carry the control signals between the cell site and the phone. This is what you'd monitor if you were pirating cell phone IDs or if you were designing hardware to follow a specific phone from cell to cell.

> How may that data be interpreted?

The protocol is described in excruciating detail in the FCC's original report and order (possibly 46 FR 27674, 21 May 81 ??). If you're planning on intercepting and interpreting this data, make sure you've got a good lawyer on retainer. Little attention is paid to cell phone listeners, but the cellular provider, the FCC and the FBI can get very interested if you attempt to use control data.
/* barry /&

3324. Only for OTTAWA Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: nand@piper.pwc-tpc.ca
Message-ID: <4289m9$ra8@piper.Pwc-Tpc.ca>
Source record: 250078

To all in Ottawa,

I am absolutely new to this world of scanners, having spent much too long SWL'ing, and I am wondering if any of you out there can post a list of interesting freq. I can start with. Any help would be greatly appreciated.

Cheers, nand

3325. Icom R71 Mods?

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: misc329@csc.canterbury.ac.nz
Message-ID: <1995Sep2.084630@cantva>
Source record: 250079

anyone have ccts or info on mods for an ICOM R71 scanning rec. I have one of these fine beasts and have heard there are mods about for improved performance in the broadcast band including j having the pre amp work down there. I have tried several ftp site for mods but have not found anything useful yet. email me or post here
misc329@canterbury.ac.nz
ta thanks in advance Robin ZL3TCM

3326. Re: Radio Shack & AOR mods

Newsgroup: rec.radio.scanner
Date: 1995-09-02 00:00:00 UTC
From: rivero@netcom.com
Message-ID: <riveroDE99A5.5AG@netcom.com>
Source record: 250080
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4274t2$nt6@news4.digex.net> Allen Hansen <eeb@access.digex.net> writes:
>rivero@netcom.com (Michael Rivero) wrote:
>
>>>They're called the FCC, and it's NOT against the law to listen....
>>>However, it is against the law to repeat what you hear, or make money
>>>from what you hear.
>>>
>>>Bud
>>
>>
>> Bud is right. The so-called electronic privacy act, which was partly
>>motivatd to eep cellular phones UNscrambled for the benefit of the
>>techno-luddites in the goverment, actualy violates treaties our nation
>>has signed which establish the airwaves as a public resource. It is
>>indeed legal to listen all you want.
>
>
>The Electronic Communication Privacy Act of 1986 made it illegal
>to intercept (monitor) cellular telephone conversations.
>I have the full text of the act and can email it to you.
>Its enforcability is highly questionable but it is still
>a law.

Check your Constitution. The adherence to treaties supercedes any laws
within our borders.

--
========== T H E A N I M A T I O N P L A N T A T I O N ==========
| Michael F. Rivero - rivero@netcom.com - 16 years in the business |
| Award Winning Digital Effects for TV & Feature Films |
| BOOK IN PROGRESS: "Practical Computer Effects" due in 1996 |
==========

3327. AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <42chat$5ar@pipe5.nyc.pipeline.com>
Source record: 249881

What's the overall track record on AOR scanners (reliability, performance, service). Unless I'm wrong, if you want SSB, AM, and FM from broadcast band-microwave, they're it? I need the ability to primarily monitor HF SSB and VHF/UHF FM (+aircraft AM) during emergencies and exercises.
--
stu

3328. Re: What's on 154.400 MhZ (NYC area)

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <42chbp$5av@pipe5.nyc.pipeline.com>
Source record: 249882

NY Fire Dept Queens out of Forest Park
--
stu

3329. Re: Uniden bc 200xlt

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: mmello@umassd.edu
Message-ID: <42ck7v$f9e@gatekeeper.umassd.edu>
Source record: 249883

In article <42861o$q9g@ixnews7.ix.netcom.com>, despy3@ix.netcom.com (scott m clark)
writes:
>anybody looking to buy one? let me know

Hi Scott,
Well I might be interested because I just sold my 8500 XLT and
looking for a portable to take with me to Winston Cup Races. Please send any
info along with price to:

MMELLO@UMASSD.EDU

Thanks and hope to here from you.

Sonny M......

3330. Blue Angels Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: iceman@whidbey.net
Message-ID: <42ca3a$1so_001@islander.whidbey.net>
Source record: 249884

Hi Folks,

The Navy Blue Angels are going to be here at NAS Whidbey Island next weekend. Could someone be kind enough to send me the VHF/UHF frequencies that they are using this year? Thanks in advance, Jon Saywell

"I yam what I yam" Popeye
|---|
|Jonathan P. Saywell AMS1, U. S. Navy |
|Aviation Intermediate Maintenance Department |
|Naval Air Station Whidbey Island, Oak Harbor |
|WA 98278-5400 eMail: iceman@whidbey.net |
Old Antarctic Explorer "Operation DEEPFREEZE"

3331. Re: Radio Shack Robery

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: nand@piper.pwc-tpc.ca
Message-ID: <42ckfu$4rp@piper.Pwc-Tpc.ca>
Source record: 249885

Jeff Shirton (a8202381@mcmail.cis.McMaster.CA) wrote:
: In article <41goua$9bi@wpg-01.escape.ca>,
: Paul Hancock <phancock@escape.ca> wrote:

: >RS in Canada still has modifiable scanners for sale (it is legal to
: >listen to cellular up here). The best news is the PRO 43 and PRO 2006
: >are on sale for $329 Cdn for the 43 and $359 Cdn for 2006. These

: Paul, where are you writing from, and are these prices still in effect?
: I just visited two local RS stores, and both had the 2006 for (Cdn) $539
: or thereabouts, and knew nothing about such a "sale".

: --
: ----------------------v---
: Jeff Shirton | "You haven't lived, until you have loved and
: McMaster University | been loved. Then you can never die."
: a8202381@mcmaster.ca | -- Jennie, "Portrait of Jennie"

Jeff,

I can second what Paul wrote. Infact I just bought the PRO2006 for CDN$359
4 days ago. It was on sale the previous week and I just about had a fit
when I realized that I had missed out. In any case I phoned a few of
the RS stores and asked if they would sell it to me for the sale price. To
my surprise a number of them said sure fork over the loonies. It seems that
it is up to the store manager if he/she wants to sell it at the sale price.
It also helped that the sale was over just that previous Saturday. By the
way I am here in Ottawa.

Regards nand

3332. REQUEST 2006 Cellular modification

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: 1rwe9973@tstc.edu
Message-ID: <DEBoH0.A36@news.zippo.com>
Source record: 249886

I would very much like to know how to modify my Radio Shack PRO 2006
to pick up the cell frequencies. Could somone post it here or E-MAIL
them to me please.

Rufus Everitt Jr
1rwe9973@tstc.edu

3333. Re: Want: Computer loging program

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: stuart n meredith <stuart@snmere.demon.co.uk>
Message-ID: <842424291wnr@snmere.demon.co.uk>
Source record: 249887

Hi.

There's a piece of shareware call something like FM.zip if you can find
it.

Stuart
--

| stuart n meredith EMail stuart@snmere.demon.co.uk
|
| Mail sent via Demon Internet |

3334. Re: Rechargeble Alkaline batteries

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: schuster@panix.com
Message-ID: <42c9i8$aqf@panix3.panix.com>
Source record: 249888

******Please start using REC.radio.scanner**********8

In article <429gl3$qsu@news.xs4all.nl>,
Robert van den Berg <rberg@xs4all.nl> wrote:
>Hello all,
>
>I have heard that it is possible to recharge alkaline batteries, does
>somebody out there if this is true and how it is done ?

It is possible to partially recharge alkalkine cells DESIGNED for
rechargeability, like the Rayovac Renewals. Many people have had success
with them, when used with the custom charger they are sold with.

It is possible to temporarily "top off", or "Rejuvenate", very lightly
used regular alkaline cells. Most charging circuits use pulsed or "dirty"
DC, which reduces gas generation inside the cell. Chargers under the brand
names Buddy-L, Remington, Innvoations, Ecco, etc have been marketed here i
the US. Some work, sort of (e.g. the Remington) if you know their
limitations. A very negative review of the Buddy-L was posted here a
couple of years ago.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3335. Re: 1-800-559-6557/ Kinky co-ed pairs

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: archer55@aol.com
Message-ID: <42cpmt$nq4@newsbf02.news.aol.com>
Source record: 249889

<<Are you married? We're two college girls looking for men.
Call us on our 800 number. 1-800-559-6557. >>

Okay,

So I say we all deluge them with phone calls, encourage your friends, neighbors, enemies, etc. Lets run their phone bill into the thousand$ and keep this crap out of this newsgroup!

3336. Re: 1-800-559-6557/ Kinky co-ed pairs

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42cru5$o0e@usenetw1.news.prodigy.com>
Source record: 249890

Also, let's make sure that we continue to flood their mailboxes.

-Drew in Charlotte-

3337. Re: 2006..Can light be turned off?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: fladams@iadfw.net
Message-ID: <42ct6f$58u@news.iadfw.net>
Source record: 249891

puregold@a.crl.com (Jay Goldberg) wrote:

>Can the backlight be turned off completely?

>Jay

Jay, my 2006 is also one of the newer ones that the switch turns the light off/on. I also own a 2004 and have replaced the display and modified it to turn off/on like the 2006. Both radios use the same switch. The circuit is pretty simple. They switch a 47 ohm and a 150 ohm resistors in and out of the circuit to achieve the bright/dim functions that you have on your 2006. I checked inside my 2006 and it does not have the 47 ohm resistor installed, so when the switch selects the position where the 47 ohm resistor was, it does not get a complete circuit and the light does not operate. The removal of this resistor will allow for a light off with the button out and a light on with the button pressed in. The resistor that you need to remove is R505 on the Logic and Display board that has the LCD mounted to it. The resistor is a very small chip resistor and the entire circuit board that you need access to is covered by a metal shield, which has to be removed. This shield is soldered on several sides. This job will require quite a bit of soldering with both a very low and a high powered soldering iron. I would not attempt it unless you have some electronic/soldering experience. For additional information, I recommend that you purchase the Service Manual for the 2006. The catalog number on the manual is 20-145/9145, but the receipt shows the part number to be ms2000145. It costs $7.95 at Tandy National Parts in Ft. Worth, Tx. Phone (817)870-5709. I hoped this helped. Feel free to E-mail me direct if you have questions. Floyd WD5ENJ

3338. Replacement LCD for RS-2004

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: fladams@iadfw.net
Message-ID: <42cupq$58u@news.iadfw.net>
Source record: 249892

I recently had my Electro Luminescence LCD go out on my RS-2004. I contacted Tandy National Parts and was told that it was a discontinued item. I was told that I might be able to replace it with another model's Luminescence display, but would probably not work well. I finally reached a bench technician that told me the part I needed, the Luminescence display element, was not available any longer as a separate item, but it was still available as a part of the entire LCD PC Board. The part number is XB-1573. It costs $57.76 directly from Tandy National Parts in Ft. Worth Tx. (817)870-5709. It is a little expensive, but much better than no display. I leave my scanners on 24 hours a day and I did not want this display to prematurely burn out also, so I modified the dimmer circuit before installing the new board. All that is necessary is to cut the wire part of the top of resistor R702 off. It is on the new display board that you are replacing. It is mounted directly above and between the Sound Squelch and Light Dimmer switches. After this modification the light is off with the button pressed in and on with the button out. I hope this helps someone save an excellent scanner from the scrap pile. Feel free to E-mail me direct if you have additional questions.
Floyd Adams WD5ENJ fladams@iadfw.net

3339. Any Mods for Pro-2037?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: gjosol@stocko.com
Message-ID: <42cv7s$2di@sonnet1.sonnet.com>
Source record: 249893

I was wondering if there were any mods available for the Radio Shack Pro 2037 model scanner. If so, could somone please point me to the right site location? thanks guys! george

3340. directional antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: AFE@ix.netcom.com
Message-ID: <42d1eu$4jl@ixnews3.ix.netcom.com>
Source record: 249894

Let's suppose for some dumb reason one wanted to scan frequencies between 43.000 MHz and 49.000 MHz and wanted to experiment with a directional antenna. Does anyone know of a good antenna for this particular segment of the spectrum?? Where could one be obtained. Would it give any better performance than my RS ground plane which isn't bad.

3341. Re: WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: jwayda@venus.superstore.com
Message-ID: <42d1im$t52@nikita.intelenet.net>
Source record: 249895

The 2006 is probably the best scanner ever made. You can still get them new in Vancouver Canada. Call information for Radio Shack at the city shopping center. Good luck,

Jim Wayda

jwayda@superstore.com

David Briggman (paradigm@mercury.interpath.net) wrote:
: After reading about the PRO-2006 (and knowing it has
: been discontinued, does anyone know of a source for any
: new ones? Groves, etc?

: Is there a better box out there that can be modified
: and is readily available?

: Dave

3342. !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: KQTE08A@prodigy.com
Message-ID: <42d2st$mq4@usenetp1.news.prodigy.com>
Source record: 249896

What is Bill cheeks BBS number?
-
KQTE08A@prodigy.com

3343. !!!!Pro-2006/ 51 keyboard beep mod!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: KQTE08A@prodigy.com
Message-ID: <42d313$hgm@usenetp1.news.prodigy.com>
Source record: 249897

Can someone direct me or give me the instructiongs to deleting the keyboard beep on the Pro-2006 and Pro-51.

3344. Re: SSB-Scanner ?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: KQTE08A@prodigy.com
Message-ID: <42d3ad$gn4@usenetp1.news.prodigy.com>
Source record: 249898

SSB- Single Side Band
LSB- Lower Side Band
USB- Upper Side Band
ISB- Independent Side Band and so on.....

3345. AR8000 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: sww@connect.net
Message-ID: <42b49o$nl1@dallas1.connect.net>
Source record: 249899

FOR SALE AR-8000 (unrestricted) in perfect condition with computer interface. Make reasonable offer.

3346. Re: WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42cg2v$geq@dallas1.connect.net>
Source record: 249900

In message <42alnl$86@redstone.interpath.net> - paradigm@mercury.interpath.net (David Briggman) writes:
:>
:>After reading about the PRO-2006 (and knowing it has
:>been discontinued, does anyone know of a source for any
:>new ones? Groves, etc?
:>
:>Is there a better box out there that can be modified
:>and is readily available?
:>
:>
:>Dave

Hi Dave,

I just purchased a new PRO 2006 from radio shack in Canada.
It cost $270.00 (us) and all you need to do is locate someone
across the border willing to pick it up and ship it to ya..

You MAY have to pay some duty on it (about 5%) but it beats
the heck out of the used prices people are asking here!

3347. Re: Radio Shack Robery

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42coqk$lav@dallas1.connect.net>
Source record: 249901

In message <42889k$a1u@mcmail.CIS.McMaster.CA> - a8202381@mcmail.cis.McMaster.C
A (Jeff Shirton) writes:
:>
:>In article <41goua$9bi@wpg-01.escape.ca>,
:>Paul Hancock <phancock@escape.ca> wrote:
:>
:>>RS in Canada still has modifiable scanners for sale (it is legal to
:>>listen to cellular up here). The best news is the PRO 43 and PRO 2006
:>>are on sale for $329 Cdn for the 43 and $359 Cdn for 2006. These
:>
:>Paul, where are you writing from, and are these prices still in effect?
:>I just visited two local RS stores, and both had the 2006 for (Cdn) $539
:>or thereabouts, and knew nothing about such a "sale".

Here is the scoop on PRo 2006 for $359(CA) or $270(US)...

Radio Shack Canada had a 'closeout sale' LAST WEEK for the
PRO 2006 scanner.. It was normally $539 reduced to $359.

As of LAST Saturday at midnight, the radios went BACK to list
price (kind of silly for a closeout, eh?).. I contacted Radio
Shack in Canada, got a store manager that had a couple of them
in inventory, and talked him into making me a deal (the sale
price) last Tuesday!... I was told that RS Canada had 350+/-
units still in stock all over Canada, I suggest calling a few of
the stores (Pick larger cities like Totonto, and get away from the
mall stores) and talk to the manager.. Tell them you had tried to
get one durring the closeout, but just could not find one..

Good luck, it is an AWESOME scanner...

3348. Re: WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: paradigm@mercury.interpath.net
Message-ID: <42d49p$eu5@redstone.interpath.net>
Source record: 249902

jwayda@venus.superstore.com wrote:
: The 2006 is probably the best scanner ever made. You can still get them
: new in Vancouver Canada. Call information for Radio Shack at the city
: shopping center. Good luck,

: Jim Wayda

Thanks, Jim...

Just got off of the phone with the Radio Shack you referenced (in
the City Square [spoke with a Jonathan]) and he states that they
keep getting them in (out of stock now for about 7 days) and they
will ship by Purolator overnight into the US for a total price of
~$400.00US or $571.87CDN...

For those who are interested, the store's phone is 604-872-7680...

Or, you can ship them at check in CDN$ to:

Radio Shack, Unit 22
555 W. 12th
Vancouver, BC V5Z3X7

Dave

3349. Pro43 below 30mhz?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: ultravis@ix.netcom.com
Message-ID: <42d4l5$o0d@ixnews7.ix.netcom.com>
Source record: 249903

Hi all just wanted to get my feet wet here and ask a question about
the Pro-43 scanner.
Basically what I was interested in was whether there are any known
mods to enable rececption of the 28.0 10meter band.
Any info. would be appreciated, I do lurk on this newsgroup quite
frequently so you can post a reply here.
Henry Silvia

3350. Realistic Pro-2010

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: sjkasm@iaw.on.ca
Message-ID: <DECKnn.B22@iaw.on.ca>
Source record: 249904

Does anyone know of any mods for the pro-2010.

3351. Re: Grove home page?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: froggie@intac.com
Message-ID: <42d4i1$aqu@uucp.intac.com>
Source record: 249905

mcadams@connect.net (Robert McAdams) wrote:
/

>Can someone tell me the URL for GROVE Communications?
>The address I have has been abandoned on the net..

HTTP://www.grove.net

3352. Re: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: froggie@intac.com
Message-ID: <42d4nt$aqu@uucp.intac.com>
Source record: 249906

KQTE08A@prodigy.com (Andrea Bonilla) wrote:
>Re: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!
> What is Bill cheeks BBS number?
> KQTE08A@prodigy.com

!!!!!!!!!!!!!!!

3353. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: schuster@panix.com
Message-ID: <42d54h$qa9@panix3.panix.com>
Source record: 249907

In article <42bst1$dca@buffnet2.buffnet.net>, <zylka@buffnet.net> wrote:
>Does anyone have any recommendations for a quality replacement Rubber
>Duck antenna for a hand held scanner?

GRE all-band. Also avialable from Radio Shaft as the PRO-43 replacement,
and from color-blind CRB Research as the "red top" (the cap is ORANGE).

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3354. Re: Radio Shack Robery

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: sdd@apollo.is.co.za
Message-ID: <sdd.810160918@apollo.is.co.za>
Source record: 249908

In <42889k$a1u@mcmail.CIS.McMaster.CA> a8202381@mcmail.cis.McMaster.CA (Jeff Shirton) writes:

>In article <41goua$9bi@wpg-01.escape.ca>,
>Paul Hancock <phancock@escape.ca> wrote:

>>RS in Canada still has modifiable scanners for sale (it is legal to
>>listen to cellular up here). The best news is the PRO 43 and PRO 2006
>>are on sale for $329 Cdn for the 43 and $359 Cdn for 2006. These

>Paul, where are you writing from, and are these prices still in effect?
>I just visited two local RS stores, and both had the 2006 for (Cdn) $539
>or thereabouts, and knew nothing about such a "sale".

I just bought a PRO-43 for US$199 from a Radio Shack near the San Francisco airport (in a really boring mall nearby). It was on sale as (according to the sales-geek) it was being discontinued for a newer model which goes up to the 1.3GHz band (which cost US$400+). I don't know how much of this is true, but i'm quite happy with the unit.

Aris

--
Aris Stathakis Tel: +27 11 233 6233 Snail Mail:
Pre-Sales Support Fax: +27 11 786 2409 P.O. Box 781228
SDD (Pty) Ltd. Cell:+27 82 601 0206 Sandton, 2146
E-Mail: aris@sdd.com http://www.sdd.com/ R.S.A.

3355. Re: I need a little advice on buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <810161908snz@javiaton.demon.co.uk>
Source record: 249909
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <42cjel$kcf@allnews.infi.net>
macknz@infi.net "David MacKenzie" writes:

> Hi. I'm a total novice to scanning but I have always found it to be
> interesting. A friend has offered to sell me his AOR AR2500 scanner for
> $200.00. What I would like to know is if this is a fair price. Any input
> would be appreciated.

Hi David,

I would say its a fair price for the AR2500. The AR2500 was not the worlds
greatest scanner although it has some pretty unique features - mainly
its memory capacity of over 2,000 channels. These are organised in Banks
of 32. It is also pretty fast and has Computyer Control capability.

The AR2500 was a "follow on" from the AR2515 which itself was a modified
AR2002 - the AR2500 used the same CPU but the "receiver" section in the
'2500 is not the worlds greatest.

If you have the chance have a "play" with it first - see if it matches
your expectations. If the large memory or PC Control are not too
important you might find something else a little more suitable. $200 or
so should give you a few alternatives to chhose from if you look around
- new or secondhand.

--
Cheers,
/---\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\---/

3356. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: wslater@ix.netcom.com
Message-ID: <42d9i7$61k@ixnews6.ix.netcom.com>
Source record: 249910

In <42chat$5ar@pipe5.nyc.pipeline.com> stucohen@nyc.pipeline.com (Stuart Cohen) writes:
>
>What's the overall track record on AOR scanners (reliability, performance,
>service). Unless I'm wrong, if you want SSB, AM, and FM from broadcast
>band-microwave, they're it? I need the ability to primarily monitor HF SSB
>and VHF/UHF FM (+aircraft AM) during emergencies and exercises.
>--
>stu
>
>
I've got an AOR 3000A and a AOR 2800. Both of them have functioned flawlessly. I have gotten good reception from both on just the whip antennas in both shortwave and the HF bands. I listen to shortwave, police and cordless, (by accident of course).<g>

The bad thing is the manuals. They really need somebody to write them for them. These guys who do write them must be total techies, I had to read them a couple of times to try to understand their logic which is fairly obtuse. <g>

Now I must admit that I am not a hard core scanner or well informed on the electronic aspects of the hobby. I am sure there are others out there who can fill you in on those aspects. All I can say is that I am very happy with both of the recievers. That's my opinion for what it's worth. Good Luck.

3357. Re: Motorola Celluar

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep3.150839.6843@news2.compulink.com>
Source record: 249911

peterg4@ibm.net wrote:
: In <41nb73$pv8@preeda.internex.net.au>, echidna@connexus.apana.org.au (Kevin Fleurie) writes:
: >Can anyone help me???
: >I have a Motorola Micro T-A-C model S1932A
: >I need to know how to reprogram the 3 digit lock code.
: >echidna@connexus.apana.org.au
: >

: If you know the current one, it is easy. If you don't, you will need to go into
: maintenance mode to erase/change it.

I can do it on the regular Motorola phones so I'm sure there's an easy
way to do it on the Micro Tac. Try posting this message to alt.2600 this
is where I got my information from ages ago. I can also change the
ESN/NAM at will which is very handy if you want to put two (or more)
phones on the same account. Works like a charm!

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

3358. Re: SSB-Scanner ?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep3.151316.6888@news2.compulink.com>
Source record: 249912

Mike EG961 (mikeeg961@aol.com) wrote:
: What exactly isSSB and USB? Who broadcasts on these?

SSB = single sideband
USB = upper side band
LSB = lower side band

Without getting technical, these modes (USB & LSB) will not be
intelligble to a scanner that is using AM or FM.

Who's using them?

CBers, airlines, military, amateur radio, pagers(some), ship-to-shore
telephones and various gov't services.

SSB is the most efficient means of transmitting voice so it's used to
maximize distances. SSB is not suitable for music or broadcast
transmissions.

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

3359. I need a little advice on buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: macknz@infi.net
Message-ID: <42cjel$kcf@allnews.infi.net>
Source record: 249913

Hi. I'm a total novice to scanning but I have always found it to be interesting. A friend has offered to sell me his AOR AR2500 scanner for $200.00. What I would like to know is if this is a fair price. Any input would be appreciated.

Thanks
David

macknz@infi.net

3360. Scanners and SW for sale.

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: howard212@aol.com
Message-ID: <42dbac$sgn@newsbf02.news.aol.com>
Source record: 249914

I have the following equipment for sale.... If you responded to my ad under another internet provider, sorry I did not get the responses ! Thats why I'm using AOL for this ad.

BC2500 XLT Like new 400 channel scanner. $100.00
Pro-43 Already modified for cellular. Some scratches etc, but works great.200.00
Sony Sw-55 150.00

Prefer NYC area buyer so we can transact in person.

/Howard

3361. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-0309951912230001@dp2-023.ppp.iglou.com>
Source record: 249915

In article <42bst1$dca@buffnet2.buffnet.net>, zylka@buffnet.net wrote:

> Does anyone have any recommendations for a quality replacement Rubber
> Duck antenna for a hand held scanner?
> Thanks

Try the Dimond Model RH77CA, it cost about $27.00 and it is the best
Rubber Duck that I own.

Jack.

3362. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: jwayda@venus.superstore.com
Message-ID: <42ddeb$4t4@nikita.intelenet.net>
Source record: 249916

If this is true, then the media (news trucks) must be getting busted by the Police for illegal scanner use on a daily basis. I do not believe that the scanner law is being enforced in New York. I believe that it is one of those laws that is "on the books" but is not enforced.

Jim Wayda
jwayda@superstore.com

CHMSAM (chmsam@aol.com) wrote:
: This has been an interesting section of NYS law for quite a while. In
: upstate NY there has been no way to determine who can issue such a permit,
: at least as far as I have been able to find in several years of searching.
: So much for clear, concise, and non-arbitrary legislation in NY.

: C. McMaster

3363. Re: WTB: Radio Shack 2006 with Opto mod

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0309951928030001@alexander.terranet.com>
Source record: 249917

If you can pick one up for $270, don't waste time, yours or anyone else's,
and buy it.

> I am looking for a 'like new' RS 2006 unit WITH the OS456 computer
> controller board. I don't care if the cell mod has been made.

> I have one alternative, I am going to Canada next week, and have one
> held at a local radio shack store... They are getting $270(US) for them
> NEW in the box and I can buy the OS456 board and do it here at home..
>

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3364. new southeren ontario WEB PAGE http://www.interlog.com/~ronkatz/

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <42den9$2g5@steel.interlog.com>
Source record: 249918

Here it is.

http://www.interlog.com/~ronkatz/

I'm just learning about web pages so excuse the mess. Expect changes daily including updates, notes, changes, corrections, maps etc. I'm going to go nuts on this one.

Please Email me ronkatz@interlog.com with any input or additions you would you may have and I'll include them. Including news, and other frequencies becides just the emergency services. (Thats my starting point)

Ron Katz
Toronto Ontario

3365. Re: Walkie-Talkie freq? I need one!

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <42df64$r1r@islander.whidbey.net>
Source record: 249919

>
>--
U might also try 167.730mhz which is a Interm freq
desinated os "open or free" but, wud not tx names,
places, and stuff to give away ur posit. 1+1=2 !!

3366. BC9000xlt for sell

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <42dsou$522@newsbf02.news.aol.com>
Source record: 249920

For sell like new excellent condition,bc9000xlt with 500channels 20 banks of 25 channels, counter, alpha tag,search and store,selectable attn.,and lockout,also has a ctscc tone board installed all for $350.00 and I'll pay shipping in the states.If interested please email.Phil

3367. Re: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: compusa307@aol.com
Message-ID: <42dnv3$3an@newsbf02.news.aol.com>
Source record: 249921

Bill Cheek's BBS number is 619-578-9247 6pm to 1am PDT.
Steve In Escondido, CA

3368. Re: SSB-Scanner ?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: larryv@crl.com
Message-ID: <42doao$ag4@crl6.crl.com>
Source record: 249922

: SSB is the most efficient means of transmitting voice so it's used to
: maximize distances. SSB is not suitable for music or broadcast
: transmissions.

SSB can and has been used for music and data. The Phone company used SSB and DSB for long haul for years. Sort wave braodcasters such as HCJB and Radio Havana Cuba are using SSB. If your dud of a receiver isn't stable enough don't blame the transmission medium!.

3369. FS: Yaesu FRG-9600

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <30985IRXXWDQHAKKQXS@ods.ods.net>
Source record: 249923

Communications Reciever with SSB. Recieves 60-906mhz continuous, but has converter for .1mhz-60mhz. Converter works on all freq, however. For example, to listen to 5.000mhz, you would enter 105.000, ignoring the first digit. Similarily, to listen to 500.000mhz, you would enter 600.000, and so on. Cellular NOT blocked. Radio tunes via Keypad, up/down buttons, or tuning knob. Recieves in AM wide/narrow, FM wide/narrow, USB, and LSB. 100 memories, and 10 hi/lo frequency search banks. Can be computer controlled, and has output for video module. Excellent recieve capability, which is enhanced with an outdoor antenna. (not included.) Email, or Post for more info. $500

--
Online Data Systems - Milwaukee, WI
(414) 546-7900 or (414) 939-4670 - SouthEastern WI

3370. Bearcat 950 XLT Mods?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: richard.baxter@informal.com
Message-ID: <95090404581010489@informal.com>
Source record: 249924

Does anyone have any mods for the Bearcat 950 XLT? A friends asked me to forward this qquestion to the group. Specifically, he would like info on a cellular mod, but any would be appreciated.

-= Richard =-

3371. Re: Cellular Phones

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <42cu38$j0f@hopper.acm.org>
Source record: 249925

> ... the ranges I would wish to search to receive cellular telephone ...

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System

800-832 869.040 - 870.000 RCC - voice
1-312 870.030 - 879.360 RCC - voice
313-333 879.390 - 879.990 RCC - data
334-354 880.020 - 880.620 Telco - data
355-666 880.650 - 889.980 Telco - voice
667-716 890.010 - 891.480 RCC - voice
717-799 891.510 - 893.970 Telco - voice

Mobiles transmit 45 MHz below the base (824.040-848.970) and
are usually repeated by the base. Channels are 30 kHz apart.
Channels 800-832 are also identified as Chs 991-1023.

3372. Mobile use of scanners in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Sep3.011419.10071@lafn.org>
Source record: 249962

Legalities? Any ideas?
--
pax vobiscum

3373. Re: Grove Preamp 5

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: froggie@intac.com
Message-ID: <42ap06$qkb@uucp.intac.com>
Source record: 249963

dcorwin639@aol.com (DCorwin639) wrote:

Yes,

Me too . I thought it was just my bad luck. I don't know the solution.
Will call grove.

Frank.

>I just installed two Grove preamp 5s in two weeks. Neither one worked for
>more then two hours. Is any one else heaving problems with new Grove
>preamp 5s?

3374. Re: Bug Frequencies needed

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep3.150526.6803@news2.compulink.com>
Source record: 249964
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Terry Wood (woody@portal.apana.org.au) wrote:

: This is the only bug i have ever heard and i produced the
: thing as an experiment more or less. Another guy posted an
: interesting article several months back saying that he
: had stayed in a hotel over there in the US and he picked up
: bugs on tables and in rooms...

A company whose name escapes me (Koni or Cony?) for the moment makes such eavesdropping devices. They use a nonstandard SCA type mode so good luck picking them up on a scanner.

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

3375. YUPITERU Scanners - advice needed

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: Robert Selby <rselby@selby.demon.co.uk>
Message-ID: <810120299snz@selby.demon.co.uk>
Source record: 249965

Hi one and all !

I am thinking about buying a scanner to cover (mainly) the HF, AIR, and UHF/VHF bands.

I need SSB/CW + FM and AM and the YUPITERU MVT-7100 seems ideal in terms of the spec and cost.

But before I buy I am keen to hear what other people think of it.

If you have one of these scanners or know of a review that has been published about them I would be very pleased to receive any info or opinions on them.

I dont have access to 100% of the articles that appear in this news group so it would be better to reply via EMAIL, but I will try to monitor this group as much as possible.

--

Rgds,
Bob

3376. Cellular Phones

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: mdoernho@cais.com
Message-ID: <42b319$eag@news.cais.com>
Source record: 249966

Not that I would ever do this and just theoretically speaking I was in posession of a scanner that was capable of receiving the appropriate frequencies, what would be the ranges I would wish to search to receive cellular telephone conversations (both sides) on both local carriers. In plain language I am looking for the values that I should enter into my search channels for the A and B sets that would eliminate the "one-side" and control signal junk.

Please feel free to post or e-mail me directly. After all, this is all hypothetical. I mean I would NEVER think of violating the ECPA.
==========
Mark Enforce THIS!
==========

3377. What is a good hand held

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <937cb$03219.188@ns.intelinet.net>
Source record: 249967

Id appreciate some opinions on some of the better hand helds out at this time. I havent kept
up with rs models and dont know anything about the aor's. What are some good models to consider?
Jeff

3378. 900mhz Cordless freq. wanted

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: n1tvr@cobra.loa.com
Message-ID: <42bggq$a7j@alterdial.UU.NET>
Source record: 249968

Could someone please post or e-mail me the frequencies for the 800-900mhz
cordless phone frequencies.
Thanks - Ken
n1tvr@loa.com

3379. BC100 helpneeced.ded.

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: ad747@lafn.org
Message-ID: <1995Sep3.002119.2682@lafn.org>
Source record: 249969

I need to know the woring ireingringwiring offor a BC100 hand held scanner.
I have broken off the wires on the display board. Theis is the board with the
tocouch buttons on the reverse. Most of the wores go into through holes
markesd W#. Where # is from 111 to 11. Not all the numbers are used.
Unidend still has the schematic but the radio is not worth the $24.95+shipping
they are asking.,
Even if you fjust open your radio up and let me know where the wires go I would
really appreciate it.
Thanks--Alan, AA6DW ad747@lafn.org
--

3380. Re: Q. Mods for Radio Shack Pro-2035

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: n1tvr@cobra.loa.com
Message-ID: <42be0m$98b@alterdial.UU.NET>
Source record: 249970

Johan P Lehmann (jlehmann@mattek.csir.co.za) wrote: : Enyone know of mods for Pro - 2035 from Radio Shack

: Thanks
There is no mod. and there will never be a mod. for the 2035. However you can buy a converter to receive cellular. If you want the name&numbers to call e-mail me.
Ken
n1tvr@loa.com

3381. Pro 43 Pro 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: dwhalen@ebtech.net
Message-ID: <42b2aa$6qe@sleepy.ebtech.net>
Source record: 249971

Hello does anyone have the Mod file for the Pro 43 or Pro 2006,
or know where they may be available? Any help would be greatly
appreciated.
Thanks in advance.

3382. Pro 43 Pro 2006 Mods

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: dwhalen@ebtech.net
Message-ID: <42b2ba$6qe@sleepy.ebtech.net>
Source record: 249972

Hello does anyone have the Mod file for the Pro 43 or Pro 2006,
or know where they may be available? Any help would be greatly
appreciated.
Thanks in advance.

3383. 900mhz. Cordless Freq. Wanted

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: n1tvr@cobra.loa.com
Message-ID: <42bf62$98b@alterdial.UU.NET>
Source record: 249973

Could someone please post or e-mail me the frequencies for the 800-900mhz
cordless phones.
Thanks - Ken
n1tvr@loa.com

3384. Announcement....

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: batwing@digital.net
Message-ID: <42bhkh$rdo@ddi2.digital.net>
Source record: 249974

For those of you who know me, (and care, screw the flamers)

Born 2 September 1995, 11:24pm, Steven Lee Graham, my first kid/son.

See you all in Atlanta.

Doug

3385. Re: Pro-46 for sale

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: Nick.Thompson@f100.n282.z1.fidonet.org
Message-ID: <810105487.AA03538@hamlink.mn.org>
Source record: 249975

PP>From: pcatalan@wimsey.com (Pedro Catalan)
PP>Newsgroups: rec.radio.scanner
PP>Subject: PRO-46 For Sale
PP>Organization: Online at Wimsey
PP>Reply-To: pcatalan@wimsey.com
PP>Message-ID: <41m35u$bkj@wolfe.wimsey.com>
PP>Date: Sat, 26 Aug 1995 03:03:56 GMT
PP>
PP>I have one of these beasties for sale.
PP>Will entertain any offers.
PP>You pay the shipping.
PP>
PP>NOT MODIFIED, BUT IS CAPABLE.
PP>
PP>Regards,
PP>Pedro.
PP>
PP>Regards,
PP>Pedro
PP>
PP>The Only Constant in the Universe is Infinity and Jelly Donuts!
PP>
PP>
PP>---
PP> * Origin: HamLink RBBS - 612/HAM-0000 v.34 St. Paul, MN
PP>(1:282/100.0)

I've been looking for one of these, I can offer $80, but if you want to
haggle, or tell me $80 is ok, please call 612-476-2484, and ask for
nick. I would appreciate it. Thanks.
P.S. Please reply soon, here or the telephone.
Nick THompson

3386. Ham Radio Test Simulators - Mac

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0309950826300001@wd1v.mv.com>
Source record: 249976

FREE - NEW Macintosh HAM TEST SIMULATORS

Studying for a ham test and have access to an Mac?

Upgrade Fast! Simulate the test and get S T I M U L A T E D!

Scores of 90% or > even get applause!

The new Macintosh Ham Test Simulators are HERE (and there if you can FTP)!

o Novice Ham Test 5.0 SA.sea
o Technician Ham Test 5.0 SA.sea
o General Ham Test 5.0 SA.sea
o Advanced Ham Test 5.1 SA.sea
o Extra Ham Test 5.0 SA.sea

The latest version "5" feature:

HyperCard 2.3 as a stand-alone application (SA) eliminating
your need to have HyperCard. All you need is a Mac with 4
Meg of memory and version System 7 or greater.

Each version "5" Ham Test Simulator has the latest questions
as prepared by the Question Pool Committee.

Each version "5" Ham Test Simulator is FREE OF CHARGE and work the
same way as the originals did (written by Diana, KC1SP).

You may obtain a version "5" Ham Test Simulator by mailing me a *FORMATTED
disk (1 per test) and include a Self Addressed and Stamped disk mailer for
the return.

Each version "5" Ham Test Simulator is also bundled with a shareware CW
program called MacMorse 1.4 written by Doug, WB0EON.

Also included in the version "5" collection are text files that relate an
interesting variety of ideas about the best way to study CW and prepare
for tests.

Or warm your phone line and get JUST the tests:

America On Line - Macintosh Ham Radio Section

or:

ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/AdvancedHamTest.sea.bin
(Aug 30th)
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/ExtraHamTest.sea.bin
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/GeneralHamTest.sea.bin

ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/NoviceHamTest.sea.bin
ftp://oak.oakland.edu//pub3/hamradio/mac/theory-and-morse/TechnicianHamTest.sea.bin

Your comments and suggestions for future versions are always welcome. Stay
in touch
and good luck with YOUR next test!

73,

\/\/\/

3387. 900mhz Cordless freq. wanted

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: n1tvr@cobra.loa.com
Message-ID: <42bfut$a7j@alterdial.UU.NET>
Source record: 249977

Could someone please post or e-mail me the frequencies for the 800-900mhz
cordless phones.
Thanks - Ken
n1tvr@loa.com

3388. Want: Computer loging program

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: tlewis@dfw.net
Message-ID: <42carq$663@dfw.net>
Source record: 249978

I am looking for a GOOD computer loging program for my 200 channel scanner.

Does anyone have a suggestion for a good program and where to find it?

Thanks in advance!

Please respond to my e-mail address: tlewis@dfw.net

Tom

3389. Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: zylka@buffnet.net
Message-ID: <42bst1$dca@buffnet2.buffnet.net>
Source record: 249979

Does anyone have any recommendations for a quality replacement Rubber
Duck antenna for a hand held scanner?
Thanks

3390. Re: Has anyone been caught?

Newsgroup: rec.radio.scanner
Date: 1995-09-03 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Sep3.125600.16735@grian.cps.altadena.ca.us>
Source record: 249980

Jason Piush <snp346@freenet.mb.ca> writes:

>I'm curious, does anyone have any humorous stories about being caught by
>someone they were listening to?

>Please mail to newsgroup for our mutual enjoyment/entertainment.

>Jason Piush
>Winnipeg, Canada
>snp346@winnie.Freenet.mb.ca

I heard a neoghbor who was a patrol officer running my plate as I was
driving down the main street of town, looked in the mirror and waved.

Still got pulled over. He told me I had no tail lights - fortuantely no
ticket.

--

Mike Morris morris@grian.cps.altadena.com
I have others, but this works the best.
This message assembled from 100% recycled electrons (and pixels).

3391. Re: Can I listen 159.825 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DEE8M9.Bq6@freenet.carleton.ca>
Source record: 249781

Oleg V. Melnikov (alik@sw.ru) writes:
> iT IS NECESSARY TO LISTEN 159.825 MHz for me.
> Can I do this with any model of scanner ? (12.5 - 25 Khz)
>
Even the most basic of scanners should cover that frequency.

Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

3392. BC200xlt low battery disable

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: yonce@ibm.net
Message-ID: <42fhpf$3j0s@news-s01.ny.us.ibm.net>
Source record: 249782

Can anyone provide me with the modification to disable the low battery indicator on the BC200xlt. If seen several references to it and believe this is my problem. I'm getting maybe 2-3 hours live on a new battery.

3393. RE: NFL FOOTBALL FUN!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B07296.059E00326B.uuout@iotp.com>
Source record: 249783

On 4 Sep 95 03:31am, MATTHEW MARK THOMAS wrote to ALL:

MM> wrote: >NFL Helmet Radios use an encryption system that has over 6
MM> million >possible combinations. Monitoring them on any scanner would be
MM> impossible, >so don't bother trying. Stick to listening to the
MM> team/stadium freqs, and >Official's wireless mics.

MM> What about communications between the sidelines and the press box?
MM> I'm taking my Pro-43 to Busch Stadium in St. Louis next week, to see
MM> what I can pull in during the Rams-Saints game.
MM> Any hints regarding the best frequencies to scan during that game. I
MM> suspect that variance in these frequencies is scant from stadium to
MM> stadium.

You might want to consider that anything you can hear on a scanner, anyone
else with a scanner can hear.
Any comms that a team doesn't want the opposing team to hear will NOT be put
out unscrambled over the air.
Most comms between the bench and spotters is hard-wired for that reason.
However, listening to the TV crews can be a hoot at times!

Bill Funk
Internet: bill.funk@iotp.com

... No fire, so how was I to know it was a hardware problem?
* Silver Xpress V4.00 SW12853

3394. Re: !!!!Pro-2006/ 51 keyboard beep mod!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: fladams@iadfw.net
Message-ID: <42f7qa$dv3@news.iadfw.net>
Source record: 249784

KQTE08A@prodigy.com (Andrea Bonilla) wrote:

> Can someone direct me or give me the instructiongs to deleting the
>keyboard beep on the Pro-2006 and Pro-51.

I agree on bending the pin out of the way, if you are going to make the mod one time and straighten the pin, one time. If not, soldering a wire is a lot simpler than replacing the entire pc board mounted (male) part of the plug. The pins are very very small and will probably not take more than one bend and one straightening. If soldering is needed, its easy to get to and shrink fit covers the job nicely. BEND PINS AT YOUR OWN RISK!!!

Unfortunately, I speak from one previous experience.
Floyd Adams WD5ENJ

3395. Re: Scanner & SW receiver

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: schuster@panix.com
Message-ID: <42fj28$23l@panix3.panix.com>
Source record: 249785

In article <42fbi8$p7l@newserv.ksu.ksu.edu>,
Edell Meagrean <megren@ksu.ksu.edu> wrote:
>I am looking for a good Scanner that can work as a SW receiver. Some told me about ICOM R1-8
>but others told me that although it is a good scanner it is not a good SW receiver (and it is not a
>strong medium wave performer also), I would like to know if there is another equipment which
>is both good scanner & SW receiver. Where to find it with a good bargain price? I appreciate
>any input you give me either by E-mail or by posting it in this news group.

There is no "scanner-shortwave" receiver that, dollar for dollar,
functions as well as dedicated shortwave and psb scanning radios would.
For the most part, shortwave coverage on a wideband scanner is gravy.

Expensive scanners that perform decently on shortwave (e.g. equivalent to
a $150 shortwave radio) are the AR-8000 from AOR, and the MVT-7100 from
Ypuiteru. These are not bargain prices radios by a longshot, even used.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3396. Following Cellular Conversations...

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: "Jim W. Howard" <howard_jim@isa.com>
Message-ID: <42fmto$lsr@tin.monsanto.com>
Source record: 249786

From time to time, I happen on a cellular conversation,
and would like to keep listening, but I have noticed that
somewhere between 1 and 3 minutes, a "gronk" sound is heard,
and the channel goes dead. If I stay on that channel, usually
within seconds another call is heard, often in the middle of
conversation.

Now, I'm assuming that the system is shifting channels so
as to avoid people like me, but does anyone out there know how
to follow these transmissions? Or at least give me a general
idea which way to search, up or down the band?

Any help appreciated...
Jim Howard
howard_jim@isa.com

3397. Re: Grove Preamp 5

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jpotts@crl.com
Message-ID: <42fptd$sii@nntp.crl.com>
Source record: 249787

Frank Geluso (froggie@intac.com) wrote:
: dcorwin639@aol.com (DCorwin639) wrote:

: Yes,

: Me too . I thought it was just my bad luck. I don't know the solution.
: Will call grove.

: Frank.

: >I just installed two Grove preamp 5s in two weeks. Neither one worked for
: >more then two hours. Is any one else heaving problems with new Grove
: >preamp 5s?

Try using an inline TV preamp from radio shack (15-1115). I have been using one for two years without a problem. To prevent input overload to my scanner I use a variable attenuator (15-578). This way I don't have to deal with mail order.

John

3398. Re: Sub Carrier freq listening

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: dbennett <dbennett@evansville.net>
Message-ID: <42fq6m$2en@info.evansville.net>
Source record: 249788

Dont know what the opto board does but subcarrier used a different bandwidth than normal fm radio. Ramsey and other electronic kit companies make kits for recieving sub carrier.

3399. Re: Following Cellular Conversations...

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: dbennett <dbennett@evansville.net>
Message-ID: <42fqd1$2en@info.evansville.net>
Source record: 249789

Of course you wouldn't actually be listening to cell phone calls since
that is illegal. If you were wanting to hear everything you could:

a) ride in the guys car with him

b) hack into the DMS switch that the cell company is using

c) buy Cellscope (don't ask what that is cause I won't tell)

3400. Mall Frequencies Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <42frnb$s9@dewey.csun.edu>
Source record: 249790

Anyone have frequencies, preferably security ones, for local malls in
my area: e.g:
Northridge Fashion Center
Topanga Plaza
Sherman Oaks Galleria
Sherman Oaks Fashion Square
Glendale Galleria

3401. Disneyland Walkie-talkie freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: disney69@aol.com
Message-ID: <42e7bt$8dd@newsbf02.news.aol.com>
Source record: 249791

I have some info on disneyland but would like to confirm with others.
E-Mail at Disney69@Aol.com

3402. Del Amo Mall Freqs. (Torrance Ca.)

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: bmoulton@ix.netcom.com
Message-ID: <42e7ve$9b4@ixnews7.ix.netcom.com>
Source record: 249792

I am looking for the Freq. of the Del Amo Mall security in Torrance Ca.

3403. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DEDC0K.E5I@freenet.carleton.ca>
Source record: 249793

```
The 8500XLT is available NEW from Scanner World (1-518-436-9606)
for $369.99 plus $9.00 S/H
--
Life's to short to worry... :)
```

3404. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DEDC5u.EC3@freenet.carleton.ca>
Source record: 249794

Actually, it WAS on sale thru 8/31 for $299.00 plus $10.00 S/H
dunno is it still is.....call and ask.
--
Life's to short to worry... :)

3405. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDEDE9u.MoK@netcom.com>
Source record: 249795

Less than $300.00 would be a reasonable price.
Jim Wayda
Captain, Scanner Price Police

jwayda@superstore.com
jwayda@netcom.com

Thomas W. Demers (ad178@FreeNet.Carleton.CA) wrote:

: Actually, it WAS on sale thru 8/31 for $299.00 plus $10.00 S/H
: dunno is it still is.....call and ask.
: --
: Life's to short to worry... :)

3406. MVT 7000/PC

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: m9243@abc.se
Message-ID: <x3nSw8BjUD5X084yn@abc.se>
Source record: 249796

Is there any PC-software available for decryption of GSM phone-calls
intercepted by scanner? And if there is - where can I get it?
I was thinking of plugging a Yupi MVT 7000 into the SB16-soundcard of
my PC for A/D conversion. Is it possible to make a direct connection
between the ear-phone jack of the Yupi and the SB16-card's line-in jack?

Thanks in ad

3407. Pager Frequencies Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <42fs67$1vf@dewey.csun.edu>
Source record: 249797

Anyone know some pager frequencies? Preferrably used by local
hospitals in the L.A. area, such as the VA?

3408. Re: Troy, NY Freq

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: critter@wizvax.wizvax.net
Message-ID: <DEECJH.60H@news.wizvax.net>
Source record: 249798

In article <4223pd$3cm@usenet.rpi.edu>,
Charles W. Doolittle-Scovish <doolic> wrote:
>I have recentlyt moved to Rensselaer Polytech Inst. and am in need of
>Troy/Albany area frequencies.

I am living in western Albany, and I have 'em. Here ya go:

CLIFTON PARK AMBULANCE |155.925 | | |
COLONIE POLICE |855.4625|856.2625|857.2625|
COLONIE POLICE |858.2625|859.2625|860.2625|
ALBANY POLICE/FD |586.2125|856.4375|856.9375|
ALBANY POLICE/FD |857.2125|857.4375|857.9375|
ALBANY POLICE/FD |858.2125|858.4375|858.9375|
ALBANY POLICE/FD |859.2125|859.4375|859.9375|
ALBANY POLICE/FD |860.2125|860.4375| |
COLONIE FIRE |46.34 |46.46 | |
GUILDERLAND EMS |155.145 | | |
GUILDERLAND FIRE |154.220 |154.250 | |
BETHLEHEM POLICE |156.090 | | |
NISKAYUNA FIRE/EMS |460.575 | | |
DELMAR AMBULANCE |46.06 |460.6375|455.6375|Crossband repeater
NISKAYUNA POLICE |154.800 | | |
ROTTERDAM FIRE/EMS |460.575 | | |
SCOTIA/GLENVILLE-FIRE/EMS |460.575 | | |
SCHENECTADY COUNTY FIRE |460.575 | | |
COLONIE TOWN HIGHWAY |39.98 |46.56 | |
BETHLEHEM FIRE/EMS |46.06 |460.6375|455.6375|Crossband repeater
GUILDERLAND POLICE |155.790 |155.370 |154.770 |
COLONIE EMS |155.265 |155.715 | |.265 main dispatch
CLIFTON PARK HIGHWAY |152.025 | | |
SARATOGA EMS |155.925 | | |
SARATOGA FIRE |46.42 |46.48 |46.28 |46.32
SARATOGA SHERRIFF |158.730 | | |
SARATOGA SPRINGS POLICE |155.535 | | |
BETHLEHEM HIGHWAY |155.835 | | |
MOHAWK AMBULANCE |155.235 | | |
MALTA AMBULANCE |155.925 |47.58 | |
RENSSALAER COUNTY FIRE |46.10 |46.22 | |
RENSSALAER COUNTY EMS |46.04 | | |
RENSSALAER COUNTY HIGHWAY |159.120 | | |
RENSSALAER COUNTY SHERRIFF |39.14 | | |
AMSTERDAM FIRE |46.12 | | |
COHOES FIRE |154.325 | | |
COHOES POLICE |155.610 | | |
COLUMBIA COUNTY FIRE |46.50 | | |

COLUMBIA COUNTY SHERRIFF |39.18 | | |
EAST GREENBUSH POLICE |154.995 | | |
GREEN ISLAND FIRE |39.90 | | |
GREEN ISLAND POLICE |155.010 | | |
HUDSON FIRE |46.50 | | |
HUDSON POLICE |159.600 | | |
MONTGOMERY COUNTY FIRE |46.40 |46.12 | |
NIAGARA MOHAWK |47.32 | | |
NYS THRUWAY - ALB/BUF |453.525 | | |
NYS THRUWAY - SYR |453.425 | | |
RAVENA POLICE |155.940 | | |
SCHENECTADY CITY POLICE |465.350 |464.420 | |
SCHENECTADY CITY P/W |158.920 | | |
SCHENECTADY COUNTY SHERRIFF |154.800 |155.190 |155.850 |154.840
SCHOHARIE COUNTY FIRE |46.18 | | |
TROY FIRE |154.250 | | |
TROY POLICE |460.075 |460.475 | |
WASHINGTON COUNTY FIRE |158.860 | | |
WASHINGTON COUNTY SHERRIFF |158.760 | | |
WATERFORD POLICE |154.875 | | |
WATERVLIET FIRE |166.250 | | |
WATERVLIET POLICE |155.730 | | |
NATIONAL WEATHER SERVICE |162.550 | | |
RENSSALAER CITY POLICE |460.125 | | |
CHANNEL 6 |161.670 | | |
CHANNEL 10 |450.450 | | |
CHANNEL 13 |153.350 | | |
ALBANY AIRPORT TOWER |119.500 | | |
ALBANY AIRPORT GROUND CONTROL |121.700 | | |
SCHENECTADY COUNTY AIRPORT |121.300 |120.450 |121.500 |
CATSKILL POLICE |155.430 | | |
COBLESKILL POLICE |154.830 |155.730 |155.370 |
COBLESKILL FIRE |46.18 | | |
CORNITH POLICE |154.040 |154.875 | |
B&M RAILROAD |160.230 |161.190 |161.400 |161.520
D&H RAILROAD |160.590 |161.400 |160.320 |160.500
PENN CENTRAL RR |161.220 | | |
AIRCRAFT TO AIRCRAFT |122.800 | | |
FINAL APPROACH |124.700 | | |
EAST & SOUTH APPROACH |125.000 | | |
STAND-BY |125.450 | | |
BOSTON TO ALBANY |126.350 | | |
PARAMEDIC MED CHANNEL 1 |463.000 |468.000 | |
PARAMEDIC MED CHANNEL 3 |463.050 |468.050 | |
PARAMEDIC MED CHANNEL 4 * |463.075 |468.075 -------->|Initial contact...
PARAMEDIC MED CHANNEL 5 |463.100 |468.100 | |Paramedic will then
PARAMEDIC MED CHANNEL 6 |463.125 |468.125 | |be assigned a Med
PARAMEDIC MED CHANNEL 7 |463.150 |468.150 | |frequency depending
PARAMEDIC MED CHANNEL 8 |463.175 |468.175 | |on location and
PARAMEDIC MED CHANNEL 2 |463.025 |468.025 | |destination Hosp.

--
Like, Critter, eh?

3409. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: hoffj@mhd1.moorhead.msus.edu
Message-ID: <42fvhm$9h6@urvile.MSUS.EDU>
Source record: 249799

Mmeece (mmeece@aol.com) wrote:
: NFL Helmet Radios use an encryption system that has over 6 million
: possible combinations. Monitoring them on any scanner would be impossible,
: so don't bother trying. Stick to listening to the team/stadium freqs, and
: Official's wireless mics.

: Mark

I apologize for joining late, but you would perchance be able to point me
in the right direction so I could find those frequencies?

Thanks,

Jerad

+--------------------------------------=---------------------------------+
|Citizens Band - Fubar MOORHEAD STATE UNIVERSITY Jerad Hoff |
|Amateur Radio - KB0PCH Moorhead, Minnesota |
|Scanner - NUIQ0 ((|)) |
|Telephone - (218) 236-3103 /-\ |
|Internet Email- fubar@visi.com /---\ |
|Packet Address- KB0PCH@W0ILO.#SEND.ND.USA.NOAM /-----\ |
|Snail Mail - 450 Nelson Hall, MSU; Moorhead, MN 56563 "Clapton is God"|
+------------- WWW: http://mhd2.moorhead.msus.edu/~mc425/hoff/ -----------+

3410. pro46 for sale

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: tankgirl@PEAK.ORG
Message-ID: <42g1k0$3hj@PEAK.ORG>
Source record: 249800
Cross-posted to: rec.radio.scanner,misc.forsale.non-computer

modifiable, if you're into that sort of thing. sorry, no manual.

inquiries/offers to tankgirl@peak.org.

3411. Re: Looking for Discount Dealer

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: dhughes@prairienet.org
Message-ID: <42g330$fov@vixen.cso.uiuc.edu>
Source record: 249801

In a previous article, mdoernho@cais.com (Mark Doernhoefer) says:

>ross@novax.llnl.gov (Gary Ross) wrote:
>>MaryMac is gone. I've had good luck with U.S. Radio 800-433-7283 (Texas).
>MaryMac is gone? I'm not an insider. What happened?
>--
>Mark Don't steal.
>mdoernho@cais.com The government hates competition.
>--
>
>
>

Radio Shack bought out MaryMac and promptly shut it down. ---Dan
--

3412. New S.Florida WWW Page

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mikef@anshar.shadow.net
Message-ID: <42g3q0$888@bud.shadow.net>
Source record: 249802

I have put up a basic WWW page for S.Florida monitors at
http://www.shadow.net/~mikef

Any suggestions,comments or files send to mikef@shadow.net

--
Mike Fink
mikef@shadow.net
Support the NRA

3413. FS: PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: darkangel@map.com
Message-ID: <42f9sg$1l0@news.map.com>
Source record: 249803

Hiya,
PRO-51 for sale. Sitting brand new in box, 10A4 datecode. Not modifiable.

Please send offers and requests for more info to darkangel@map.com

Thanks!

3414. Re: Pro43 below 30mhz?

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jrosariojr@aol.com
Message-ID: <42g7kf$nsp@newsbf02.news.aol.com>
Source record: 249804

Nope?

3415. FS: PRO-51 (Non-modifiable)

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: darkangel@map.com
Message-ID: <42g5l3$2k9@news.map.com>
Source record: 249805

Hiya,
I have a PRO-51 for sale. Date code is 10A4, so the unit is not modifiable.
I have boxes and manuals, but currently no receipt (I'm in the midst of
finding it, I hope...) This unit *is* in BRAND NEW condition. No scratches,
bumps, nicks, etc.

Not sure what this would go for, so inquiries and info please email.

Thanks!

3416. Secret Service Freqs? 1/2

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <8b26126d9b26126d@lacosa.com>
Source record: 249806

```
* In a message originally to UUCP@1:2002/150

to: mjamison@ccnet.com>

MJ>can someone post the Frequencies that the Secret Service uses while the
MJ>President is in town?

,, 32.2300,,D,,SS ABLE/ALPHA -WHCA COMMAND VANS
,, 32.3200,,D,, SS Able
,, 34.0700,,D,,SS ? -VICE PRESIDENTIAL STAFF
,, 34.3500,,D,, SS VIP Transport Net
,, 34.9500,,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 46.7000,,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 46.7500,,D,,SS AIR TAC -MARINE ONE SQUADRON Transport
,, 46.8000,,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 122.8500,,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 129.5250,,D,,SS ? -AIR FORCE ONE PRESS PLANE DETAIL
,, 142.7500,,D,,SS AIR TAC -MARINE ONE SQUADRON Command Post
,, 162.6875,,D,, SS Yankee WHCA-Pres. phone uplink or down Crown to AF1
,, 162.8500,,D,,SS White House Staff
,, 163.3600,,D,,SS
,, 163.7375,,D,, SS ?
,, 163.8100,,D,,SS CIA U.A. Marshal and FBI use this also
,, 164.1000,,D,,SS Presidential Protection VICTOR
,, 164.4000,,D,, SS Papa USSS-Field Offices/Protection
,, 164.6500,,D,, SS Tango USSS-Field Offices/Protection VP Command
Post
,, 164.8875,,D,, SS Oscar USSS-Presidential Protection Limo & Family
,, 165.0250,,D,,SS NOVEMBER
,, 165.0850,,D,,SS HOTEL Repeater Output - INPUT: 166.215 Mhz
,, 165.0875,,D,, SS Uniform AF-1 Communications HOTEL? -NATIONAL RADIO
SYSTEM
,, 165.2100,,D,,SS MIKE Used for visiting dignitaries
,, 165.2125,,D,, SS Mike USSS-Dignitary/Former Pres Protection Local Ops
,, 165.2250,,D,, SS ?
,, 165.2350,,D,,SS ALPHA Also used by CUSTOMS and DEA
,, 165.3750,,D,, SS Charlie Field Office/Protect Rep Output - IN: 165.375 Mhz
,, 165.6500,,D,,SS
,, 165.6750,,D,,SS
,, 165.6875,,D,, SS Hotel WHCA-V.P. Staff/White House Garage ALPHA/ROMEO
,, 165.7600,,D,,SS GOLF
,, 165.7875,,D,, SS Baker USSS-Field Offices Escort Frequency
,, 166.2000,,D,, SS India USSS-Headquarters NATIONAL RADIO SYSTEM
,, 166.2125,,D,, SS Hotel WHCA-V.P. Staff/White House Garage
,, 166.2150,,D,,SS HOTEL INPUT to 165.085 MHz
```

,, 166.4000,,D,, SS Golf/Romeo USSS-Field Offices/USSS-Repeater Outputs
,, 166.4625,,D,, SS X-ray Treasury Common VICTOR
,, 166.4850,,D,,SS
,, 166.5125,,D,, SS Alpha/Sierra WHCA-White House Staff

,, 166.6125,,D,,SS ROMEO
,, 166.7000,,D,, SS November WHCA-White House StaffQUEBEC Paging
,, 167.0250,,D,,SS WHISKY <formerly NOVEMBER> - Paging
,, 167.2875,,D,,SS KILO? -WHITE HOUSE STAFF
,, 167.7875,,D,,SS LIMA? -WHITE HOUSE STAFF
,, 167.8250,,D,, SS Kilo Duplex Phone-Pres Res/LBJ
,, 167.9000,,D,, SS Hotel WHCA-V.P. Staff/White House MOTOR POOL LIMOS
,, 168.7875,,D,, SS Lima Duplex Phone-Pres Res/LBJ WHCA Staff
,, 169.9250,,D,, SS Delta WHCA-Marine Security Detachment
,, 170.0000,,D,, SS Juliett USSS-Paging/Camp David
,, 171.1875,,D,,SS Security Force
,, 171.2875,,D,, SS Zulu Pres phone YANKEE-AIR TO GROUND, W/
,, 171.3875,,D,,SS INDIA -TREASURY SECURITY
,, 265.8000,am,D,, SS Squadron Common AIR TAC -MARINE ONE
SQUADRON
,, 268.0000,am,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 361.6000,am,D,, SS Uniform AF-1 Communications AIR TAC MARINE ONE
SQUADRON
,, 375.0000,am,D,, SS Transport WHEEL HOUSE -MARINE ONE SQUADRON WHITE HOUSE
P
,, 406.2625,,D,,SS ? -TECHINCAL SUPPORT DIVISION
,, 407.4500,,D,,SS WASHINGTON LIMO (408.200 IN) NATWIDE 2 -GND TO AIR,
W/415.80
,, 407.4750,,D,, SS Nationwide-2 uplink
,, 407.6750,,D,,SS WHITE -TREASURY SECURITY DETAILS
,, 407.7500,,D,,SS GREY -TREASURY SECURITY DETAIL
,, 407.8000,,D,,SS ? -TECHINCAL SUPPORT DIVISION
,, 407.8250,,D,, SS suit radios TECHINCAL SUPPORT DIVISION
,, 407.8500,,D,, SS Echo WHCA-SAM Uplink /FOXTROT Crown to AF1
,, 407.8750,,D,, SS Green suit radios TECHINCAL SUPPORT DIVISION
,, 407.9250,,D,, SS India USSS-Headquarters Guard Force
,, 407.9750,,D,,SS ? -TECHINCAL SUPPORT DIVISION
,, 408.0000,,D,, SS F-1 TECHINCAL SUPPORT DIVISION
,, 408.2000,,D,, SS Limos (Local/DC) duplex WASHINGTON
,, 408.5000,,D,, SS F-3 TECHINCAL SUPPORT DIVISION
,, 408.9750,,D,, SS F-4 TECHINCAL SUPPORT DIVISION
,, 411.0000,,D,, SS F-2 TECHINCAL SUPPORT DIVISION
,, 414.6750,,D,,SS YELLOW -TECHNICAL SECURITY & COMMUNICATIONS
,, 414.7750,,D,,SS ? -FORIEGN DIGNATARIES SERVICE
,, 414.8000,,D,,SS BLUE -PROTECTIVE SUPPORT/MISSION TRANSPORTS
,, 414.8500,,D,,SS BROWN -RPTR (415.650 INPUT) FORIEGN MISSION
,, 414.9500,,D,,SS ORANGE -UNIFORMED DETAILS F1
,, 415.1000,,D,, SS Black
,, 415.4500,,D,,SS GOLD -EMERGENCY CALLING CHANNEL

,, 415.6500,,D,,SS SILVER -INPUT TO BROWN REPEATR
,, 415.6750,,D,, SS Gold/BLACK -UNIFORMED DETAILS
,, 415.7000,,D,,SS ECHO/FOXTROT -AIR TO GROUND (W/407.850)
,, 415.7500,,D,, SS Green
,, 415.8000,,D,,SS NATIONWIDE 2 -AIR TO GROUND,(W/407.450)
,, 415.8750,,D,,SS VIOLET -TRAINING MISSIONS / EXERCISES

(Continued to next message)

3417. Secret Service Freqs? 2/2

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <6b76a6867b76a686@lacosa.com>
Source record: 249807

```
* In a message originally to UUCP@1:2002/150

(Continued from previous message)

,, 415.9750,,D,,SS RED -FOREIGN MISSIONS
,, 418.1250,,D,, SS Lavender WHCA-Transportation
,, 418.1500,,D,, SS Yellow
,, 418.1750,,D,,SS ? -ADVANCE TEAMS
,, 418.3250,,D,, SS Black
,, 418.3500,,D,, SS Gray
,, 418.6500,,D,,SS ? -ADVANCE TEAMS
,, 418.7750,,D,, SS Orange
,, 418.8000,,D,, SS Brown
,, 419.0750,,D,, SS Gold
,, 419.1000,,D,, SS Silver
,, 419.7250,,D,,SS GREEN/red -TECHINCAL SECURITY DETAL
,, 454.0750,,D,,SS TAGECOACH -BRITISH EMBASSY TRANSPORT NETWORK

* OLX 1.52 * */ james.lepphaille@1:2002/150 /*/*/ Forestville, CA /*
```

3418. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <42ftro$n1t@hopper.acm.org>
Source record: 249808

> GRE all-band. Also avialable from Radio Shaft as the PRO-43 replacement,

Actually, the GRE all-band is sold by Tandy Natl Parts as the PRO-34 replacement, part no. A-0468, for $12.95. It's a definite improvement over the PRO-43 antenna.
Not only is Radio Shack dyslexsic in it's scanner naming, now they're recycling names. To add the the Pro-62 / Pro-26 confusion, the Pro-26 was originally (ten years ago) a four-channel xtal-controlled receiver.

/* barry /&

3419. Secret Service Freqs???

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <7018049180180491@lacosa.com>
Source record: 249809

```
* In a message originally to UUCP@1:2002/150

to: mjamison@ccnet.com

,, 415.6750,,D,, SS Gold/BLACK -UNIFORMED DETAILS
,, 415.7000,,D,,SS ECHO/FOXTROT -AIR TO GROUND (W/407.850)
,, 415.7500,,D,, SS Green
,, 415.8000,,D,,SS NATIONWIDE 2 -AIR TO GROUND,(W/407.450)
,, 415.8750,,D,,SS VIOLET -TRAINING MISSIONS / EXERCISES
,, 415.9750,,D,,SS RED -FOREIGN MISSIONS
,, 418.1250,,D,, SS Lavender WHCA-Transportation
,, 418.1500,,D,, SS Yellow
,, 418.1750,,D,,SS ? -ADVANCE TEAMS
,, 418.3250,,D,, SS Black
,, 418.3500,,D,, SS Gray
,, 418.6500,,D,,SS ? -ADVANCE TEAMS
,, 418.7750,,D,, SS Orange
,, 418.8000,,D,, SS Brown
,, 419.0750,,D,, SS Gold
,, 419.1000,,D,, SS Silver
,, 419.7250,,D,,SS GREEN/red -TECHINCAL SECURITY DETAL
,, 454.0750,,D,,SS TAGECOACH -BRITISH EMBASSY TRANSPORT NETWORK

* OLX 1.52 * */ james.lepphaille@1:2002/150 /*/*/ Forestville, CA /*
```

3420. Secret Service Freqs???

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <b9523a95c9523a95@lacosa.com>
Source record: 249810

```
* In a message originally to UUCP@1:2002/150

to: mjamison@ccnet.com

,, 32.2300,,D,,SS ABLE/ALPHA -WHCA COMMAND VANS
,, 32.3200,,D,, SS Able
,, 34.0700,,D,,SS ? -VICE PRESIDENTIAL STAFF
,, 34.3500,,D,, SS VIP Transport Net
,, 34.9500,,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 46.7000,,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 46.7500,,D,,SS AIR TAC -MARINE ONE SQUADRON Transport
,, 46.8000,,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 122.8500,,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 129.5250,,D,,SS ? -AIR FORCE ONE PRESS PLANE DETAIL
,, 142.7500,,D,,SS AIR TAC -MARINE ONE SQUADRON Command Post
,, 162.6875,,D,, SS Yankee WHCA-Pres. phone uplink or down Crown to AF1
,, 162.8500,,D,,SS White House Staff
,, 163.3600,,D,,SS
,, 163.7375,,D,, SS ?
,, 163.8100,,D,,SS CIA U.A. Marshal and FBI use this also
,, 164.1000,,D,,SS Presidential Protection VICTOR
,, 164.4000,,D,, SS Papa USSS-Field Offices/Protection
,, 164.6500,,D,, SS Tango USSS-Field Offices/Protection VP Command
Post
,, 164.8875,,D,, SS Oscar USSS-Presidential Protection Limo & Family
,, 165.0250,,D,,SS NOVEMBER
,, 165.0850,,D,,SS HOTEL Repeater Output - INPUT: 166.215 Mhz
,, 165.0875,,D,, SS Uniform AF-1 Communications HOTEL? -NATIONAL RADIO
SYSTEM
,, 165.2100,,D,,SS MIKE Used for visiting dignitaries
,, 165.2125,,D,, SS Mike USSS-Dignitary/Former Pres Protection Local Ops
,, 165.2250,,D,, SS ?
,, 165.2350,,D,,SS ALPHA Also used by CUSTOMS and DEA
,, 165.3750,,D,, SS Charlie Field Office/Protect Rep Output - IN: 165.375 Mhz
,, 165.6500,,D,,SS
,, 165.6750,,D,,SS
,, 165.6875,,D,, SS Hotel WHCA-V.P. Staff/White House Garage ALPHA/ROMEO
,, 165.7600,,D,,SS GOLF
,, 165.7875,,D,, SS Baker USSS-Field Offices Escort Frequency
,, 166.2000,,D,, SS India USSS-Headquarters NATIONAL RADIO SYSTEM
,, 166.2125,,D,, SS Hotel WHCA-V.P. Staff/White House Garage
,, 166.2150,,D,,SS HOTEL INPUT to 165.085 MHz
,, 166.4000,,D,, SS Golf/Romeo USSS-Field Offices/USSS-Repeater Outputs
,, 166.4625,,D,, SS X-ray Treasury Common VICTOR
,, 166.4850,,D,,SS
```

,, 166.5125,,D,, SS Alpha/Sierra WHCA-White House Staff
,, 166.6125,,D,,SS ROMEO
,, 166.7000,,D,, SS November WHCA-White House StaffQUEBEC Paging
,, 167.0250,,D,,SS WHISKY <formerly NOVEMBER> - Paging
,, 167.2875,,D,,SS KILO? -WHITE HOUSE STAFF
,, 167.7875,,D,,SS LIMA? -WHITE HOUSE STAFF
,, 167.8250,,D,, SS Kilo Duplex Phone-Pres Res/LBJ
,, 167.9000,,D,, SS Hotel WHCA-V.P. Staff/White House MOTOR POOL LIMOS
,, 168.7875,,D,, SS Lima Duplex Phone-Pres Res/LBJ WHCA Staff
,, 169.9250,,D,, SS Delta WHCA-Marine Security Detachment
,, 170.0000,,D,, SS Juliett USSS-Paging/Camp David
,, 171.1875,,D,,SS Security Force
,, 171.2875,,D,, SS Zulu Pres phone YANKEE-AIR TO GROUND, W/
,, 171.3875,,D,,SS INDIA -TREASURY SECURITY
,, 265.8000,am,D,, SS Squadron Common AIR TAC -MARINE ONE
SQUADRON
,, 268.0000,am,D,,SS AIR TAC -MARINE ONE SQUADRON
,, 361.6000,am,D,, SS Uniform AF-1 Communications AIR TAC MARINE ONE
SQUADRON
,, 375.0000,am,D,, SS Transport WHEEL HOUSE -MARINE ONE SQUADRON WHITE HOUSE
P
,, 406.2625,,D,,SS ? -TECHINCAL SUPPORT DIVISION
,, 407.4500,,D,,SS WASHINGTON LIMO (408.200 IN) NATWIDE 2 -GND TO AIR,
W/415.80
,, 407.4750,,D,, SS Nationwide-2 uplink
,, 407.6750,,D,,SS WHITE -TREASURY SECURITY DETAILS
,, 407.7500,,D,,SS GREY -TREASURY SECURITY DETAIL
,, 407.8000,,D,,SS ? -TECHINCAL SUPPORT DIVISION
,, 407.8250,,D,, SS suit radios TECHINCAL SUPPORT DIVISION
,, 407.8500,,D,, SS Echo WHCA-SAM Uplink /FOXTROT Crown to AF1
,, 407.8750,,D,, SS Green suit radios TECHINCAL SUPPORT DIVISION
,, 407.9250,,D,, SS India USSS-Headquarters Guard Force
,, 407.9750,,D,,SS ? -TECHINCAL SUPPORT DIVISION
,, 408.0000,,D,, SS F-1 TECHINCAL SUPPORT DIVISION
,, 408.2000,,D,, SS Limos (Local/DC) duplex WASHINGTON
,, 408.5000,,D,, SS F-3 TECHINCAL SUPPORT DIVISION
,, 408.9750,,D,, SS F-4 TECHINCAL SUPPORT DIVISION
,, 411.0000,,D,, SS F-2 TECHINCAL SUPPORT DIVISION
,, 414.6750,,D,,SS YELLOW -TECHNICAL SECURITY & COMMUNICATIONS
,, 414.7750,,D,,SS ? -FORIEGN DIGNATARIES SERVICE
,, 414.8000,,D,,SS BLUE -PROTECTIVE SUPPORT/MISSION TRANSPORTS
,, 414.8500,,D,,SS BROWN -RPTR (415.650 INPUT) FORIEGN MISSION
,, 414.9500,,D,,SS ORANGE -UNIFORMED DETAILS F1
,, 415.1000,,D,, SS Black
,, 415.4500,,D,,SS GOLD -EMERGENCY CALLING CHANNEL
,, 415.6500,,D,,SS SILVER -INPUT TO BROWN REPEATR
,, 415.6750,,D,, SS Gold/BLACK -UNIFORMED DETAILS
,, 415.7000,,D,,SS ECHO/FOXTROT -AIR TO GROUND (W/407.850)
,, 415.7500,,D,, SS Green
,, 415.8000,,D,,SS NATIONWIDE 2 -AIR TO GROUND,(W/407.450)

3421. FS: YUPITERU MVT-7100 SCANNER - $650.00

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <42g98g$2hp@diplomatic.passport.ca>
Source record: 249811
Cross-posted to: rec.radio.scanner,alt.radio.scanner

YUPITERU MVT-7100 MULTIBAND HANDHELD SCANNER 5-1300 Mhz continuous coverage
With SSB - 1000 Channel-AC/DC - less than 6 mos. old and hardly used.
Includes protective leatherette case. $650.00 plus shipping

Lou Milrad (905) 737-1385 or lmilrad@passport.ca

3422. Re: !!!!Pro-2006/ 51 keyboard beep mod!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42dk27$9mb@dallas1.connect.net>
Source record: 249831

In message <42d313$hgm@usenetp1.news.prodigy.com> - KQTE08A@prodigy.com (Andrea Bonilla) writes:
:>
:> Can someone direct me or give me the instructiongs to deleting the
:>keyboard beep on the Pro-2006 and Pro-51.
:>
:>
:>

If you have a web browser, point it to:

http://www.macintouch.com/~bellvill/scanner.html

and select the Radio Modification Site from there...

I tried just now to do it, but there seems to be a problem getting in. It has a complete write up on the 2006 including the option you want.

It sounded like a totally simple one...

3423. Re: !!!!Pro-2006/ 51 keyboard beep mod!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42dm21$9mb@dallas1.connect.net>
Source record: 249832

In message <42dghf$7m8@news.iadfw.net> - fladams@iadfw.net (Floyd Adams) writes
:
:>
:>KQTE08A@prodigy.com (Andrea Bonilla) wrote:
:>
:>> Can someone direct me or give me the instructiongs to deleting the
:>>keyboard beep on the Pro-2006 and Pro-51.

As you read the 2006 below, bemember, you can also trace the wire back to
the plug, remove the plug and bend the pin out of the way.. That way if it
has to go in for warranty work, you can simply bend it back into place
and no one is the wiser....

:>
:>Yes, I can tell you how to stop the beep on the PRO-2006. You are on
:>your own for the 51. First, as always, this mod is done at your own
:>risk. It worked for me and I have not located anyone that could tell
:>me a simpler way of doing it. I have modified both a PRO-2004 and
:>PRO-2006. I'll tell you about the mod and how I figured out which
:>line to cut, as you can probably apply the mod to nearly any Radio
:>Shack scanner, if you have access to a service manual for that radio.
:>
:>The CPU produces the beep. It cannot be turned off, but the wire
:>carring the beep audio to the audio amplifier can be cut to silence
:>the beep. You could probably build a small circuit with a volume
:>control and reset the audio level on this wire, if you wanted, but
:>that is another project. On both of the scanners I own, the CPU Board
:>has a main plug that connects it to the Linear Board via a wire bundle
:>(about 15 wires). On the pinout for this plug is a pin labeled
:>'PEEP'. I guess it was the designer's way of saying beep. Anyway, if
:>you cut this wire, the beep goes away. If you cut this wire and
:>insert a SPST switch, the beep can be switched on and off. If you
:>just cut the wire, may sure the scanner is unplugged and use tape to
:>cover both ends of the wire you cut. That is about it.
:>
:>PRO-2004 -
:>1. Unplug scanner.
:>2. Remove all four (4) screws from the back of the case and slide it
:>off.
:>3. Turn the radio upside down. Place it with the front pointing at
:>your stomach. Using a light, look at the three plugs that are readly
:>visible in front of the large metal box. The one on the left should
:>be labeled as CN503. The middle one is CN504. The one on the right
:>should be CN505. We are interested in CN504, the middle plug. The
:>plug pinouts are #1 on the right side and goes to #15 on the left side

:>of this plug. Pin #15 should have a number 15 printed just above the
:>left side.
:>4. Once CN504 is located, count seven (7) pins to the left, starting
:>with pin 1. The wire should be VIOLET, in color. (you may have to
:>unplug and untwist the cable to do the next step)
:>5. Clip the VIOLET wire. Leave enough wire so that it may be
:>resoldered if desired.
:>6. Tape up the two loose ends or install a switch and connect the two
:>wire ends to the switch. Reconnect the plug if you had to remove it.
:>7. Replace the cover and four (4) screws.
:>8. There is no need to reset the radio CPU, unless it gives you
:>eratic displays.
:>9. NO MORE BEEP!!
:>
:>PRO-2006-
:>1. Unplug the scanner.
:>2. Remove the two (2) screws from the TOP cover and remove the cover,
:>unplugging the speaker in the process.
:>3. turn the radio towards your stomach and use a light to look at the
:>plug located on the front of the large exposed circuit board. This
:>plug will be on the end of the board, nearest yourself. It will be
:>numbered CN3. It is a fifteen (15) pin plug. The number one pin will
:>be on your right side as you look toward it. There should be a number
:>15 printed just above the last pin on the left side.
:>4. Once CN3 is located, we are interested in finding pin #8. Count
:>from the right side to the left side, eight pins. The wire should be
:>GRAY.
:>5. Clip the GRAY wire. Leave enough wire so it can be resoldered if
:>desired.
:>6. Tape up the two loose ends or install a switch and connect the two
:>wire ends to the switch. Reconnect the plug if you had to remove it.
:>7. Plug in the speaker, replace the cover and the two (2) screws.
:>8. There is no need to reset the radio CPU, unless it gives you
:>erratic displays.
:>9. NO MORE BEEPS!!
:>
:>I hope this helps those who hate BEEPS. FLoyd Adams WD5ENJ
:>

3424. Re: YUPITERU Scanners - advice needed

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jwayda@venus.superstore.com
Message-ID: <42dnk2$9c8@nikita.intelenet.net>
Source record: 249833

You may also want to consider the AOR 8000.

jwayda@superstore.com

Robert Selby (rselby@selby.demon.co.uk) wrote:
: Hi one and all !

: I am thinking about buying a scanner to cover (mainly) the
: HF, AIR, and UHF/VHF bands.

: I need SSB/CW + FM and AM and the YUPITERU MVT-7100 seems
: ideal in terms of the spec and cost.

: But before I buy I am keen to hear what other people think
: of it.

: If you have one of these scanners or know of a review that
: has been published about them I would be very pleased to
: receive any info or opinions on them.

: I dont have access to 100% of the articles that appear in
: this news group so it would be better to reply via EMAIL,
: but I will try to monitor this group as much as possible.

: --

: Rgds,
: Bob

3425. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDED29G.2I7@netcom.com>
Source record: 249834

I thought that the RH77 was a 2 meter / 70 cm ham antenna. If this is true, the
VHF-LO performance must be very poor.

Jim Wayda

Jack Mor (jackmor@iglou.com) wrote:
: In article <42bst1$dca@buffnet2.buffnet.net>, zylka@buffnet.net wrote:

: > Does anyone have any recommendations for a quality replacement Rubber
: > Duck antenna for a hand held scanner?
: > Thanks

: Try the Dimond Model RH77CA, it cost about $27.00 and it is the best
: Rubber Duck that I own.

: Jack.

3426. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mmt1@motel6.cec.wustl.edu
Message-ID: <42drug$dlm@oldfart.ecl.wustl.edu>
Source record: 249835

In article <422qpj$2dg@newsbf02.news.aol.com>, Mmeece <mmeece@aol.com> wrote:
>NFL Helmet Radios use an encryption system that has over 6 million
>possible combinations. Monitoring them on any scanner would be impossible,
>so don't bother trying. Stick to listening to the team/stadium freqs, and
>Official's wireless mics.

What about communications between the sidelines and the press box?

I'm taking my Pro-43 to Busch Stadium in St. Louis next week, to see what
I can pull in during the Rams-Saints game.

Any hints regarding the best frequencies to scan during that game. I suspect
that variance in these frequencies is scant from stadium to stadium.

3427. Re: How do I monitor trunked systems with these frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42dsqu$6nl@globe.indirect.com>
Source record: 249836

Mmeece (mmeece@aol.com) wrote:
: In article <41i8fd$ueu@CUBoulder.Colorado.EDU>,
: keivom@rintintin.Colorado.EDU (Jimmy) writes:

: >
: >I saw this list of frequencies which shows the trunked system for denver.

: >Someone said there is a way to monitor these channels by finding the
: >frequencies, and then locking out the data channel. Can you tell me how
: >to do it from the following data. Thanks:
: >
: >
: >
: >KEY INDEXES AND DEFINITIONS
: >
: >F-# Short for channel . i.e. F-1 is the same as channel 1.
: >R-# Repeater Frequency sequence for trunked G.E. systems
: >M-# Mobile transmit frequencies for trunked G.E. systems
: > for "Input Scanning"
: >
: >
: >[TRUNKED 800 G.E. EDACS SYSTEM DENVER METRO]
: > Sequence # Repeater Input
: > R-1 866.4875 M-1 821.4875
: > R-2 867.4875 M-2 822.4875
: > R-3 868.4875 M-3 823.4875
: > R-4 866.9875 M-4 821.9875
: > R-5 867.9875 M-5 822.9875
: >
: > DENVER CITY AND COUNTY
: >[POLICE/FIRE TRUNKED 800 G.E. EDACS SYSTEM]
: >
: >

: When programming the frequencies for a Trunked System in your scanner,
: start with the highest frequency then program them all downward. Most
: Trunked Systems
: "Step down" in frequency, this will allow your scanner to follow the
: conversations more easily.

: Usually one frequency will be used for a data channel for a period of 24
: hours, usually changing at local midnight. Most systems I have monitored
: switch downward as well. You will need to "lock-out" the data channel, as
: this is a constant transmission.

: As long as it is using analog voice any 800 MHz capable scanner should be
: able to scan it with no problem. Please note that some GE/Eriksson TRSs
: use "scanner jammer" tones to lock your scanner on a frequency longer, and
: randomly throw out tones to stop your scanning for a few seconds.

: Mark
: All Ohio Scanner Club

Here in the Phoenix Area, Sky Harbor Airport does use a GE/Ericsson system. Their units change frequency each timne someone keys up a mike. The conversation might start on 860.9875, tghen the reply may be heard on 857.8875. This appears to be a 5 channel trunked system used by Airport Police, Maintenance, Parking control, and Airport Administration.

The other cities that use trunked systems (Glendale, Scottsdale, Tempe, and The County Jail/Probation System) use systems that keep a conversation on the same frequency

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3428. Scanner Mod SCAM

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jwayda@superstore.com
Message-ID: <jwayda-0309952037210001@ip-205.162.83.25.superstore.com>
Source record: 249837
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I received the following e-mail, authors name removed to protect identity:

The Mods I currently have for your equipment is:

REALISTIC
PRO43
1..Cellular restore
2..66Mhz to 88Mhz
3..Keyboard beep delete
4..400 channels

If you wish to order the mods please send $5 (check or money order) per
radio to:

These mods are PUBLICALLY available from FTP sites. Anyone that has these mods
please post them to rec.radio.scanner and alt.radio.scanner so that the
newbies to the world of scanning can have NO COST access to them. We need
to put scams like this out of business!

Thankyou,

Jim Wayda
Captain, Scanner Price Police

jwayda@superstore.com
jwayda@netcom.com

+-jim
jwayda@superstore.com

```
*******************************************************************************
/~~~~\ /~~~~~~~\
/ V~\ -Whoah! That was cool! ( |
| | ( |
| | We're like at the end ( \\\ |
|/~~\ /~~\| of the page and stuff- ~~~~~~\ |
| ~ ~~ ~ | | | |
{ {O} |{O} }-Dammit Beavis! That | / | |
| | | part sucks! O O } |
| / \ | / \ |
| ^\/^ | Oh yeah- /_o) \|
| /++\ | |____ |
\ \__/ / -But the rest was cool _____\ |
\ / \____ |
| | Yeah,yeah...cool- \ |
Thankyou, Drive Through...
```

****
****

3429. Secret Service Freqs???

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: "m. jamison" <mjamison@ccnet.com>
Message-ID: <42dsm0$7fm@ccnet2.ccnet.com>
Source record: 249838

can someone post the Frequencies that the Secret Service uses while the President is in town?

he's visiting my neck of the woods soon.

thanks

3430. RE: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: terry_donna@msn.com
Message-ID: <00001ff6+000022cc@msn.com>
Source record: 249839

619-578-9247 from 6PM to 1PM PST.

Terry Lee

3431. Re: directional antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: rwt2@ix.netcom.com
Message-ID: <42docq$c41@ixnews6.ix.netcom.com>
Source record: 249840

In <42d1eu$4jl@ixnews3.ix.netcom.com> AFE@ix.netcom.com (AFE) writes:
>
>Let's suppose for some dumb reason one wanted to scan frequencies
between
>43.000 MHz and 49.000 MHz and wanted to experiment with a directional
>antenna. Does anyone know of a good antenna for this particular
segment
>of the spectrum?? Where could one be obtained. Would it give any
better
>performance than my RS ground plane which isn't bad.
>

Sounds like you want to zero in on your neighbors cordless phone.
Cool idea. Sorry, I don't know about directional ant. This would be
a fun experiment.

3432. South Australian Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: plympton <plympton@world.net>
Message-ID: <42drkc$apt@sydney1.world.net>
Source record: 249841

I need sone scanner frequencies for The South Australian Metro and Country Areas
Any information on this would be appreciated.
Thanks
Sam.

3433. Re: Mobile use of scanners in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42dt5e$6nl@globe.indirect.com>
Source record: 249842

Denis G. Bigley (DBig323@ix.netcom.com) wrote:
: In article <1995Sep3.011419.10071@lafn.org>,
: ag001@lafn.org (Abraham Stavsky) wrote:
: >
: >Legalities? Any ideas?
: A friend of mine in Germany tells me it is strictly illegal for a "civilian"
: to listen to police frequencies in Germany. Don't know about other locations
: in Europe.

depending on which airport you leave out of, you may get a big hastle
with airport security if you have a scanner with you. Frankfurt wasn't a
problem nor was getting the scanner into Germany... Stuttgart airport was
a different story..had to negotiate with airport police, airport
security, and an airline rep to get my scanner out of Germany...Why did i
have a scanner, What was I doing with it etc..etc. I had the scanner in a
pouch that i had attatched to my belt. i also had a list of frequencies
with me. The frequencies were for Phoenix and the Los angeles area though!

JOHN

3434. Re: WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDED2Gp.2y4@netcom.com>
Source record: 249843

If you have a credit card, RS will ship it to you for about $30.00.
I bought one fromVancouver with no problems. It shure beats the price
gouging that occurs on this newsgroup.

Jim Wayda
jwayda@netcom.com
Captain, Scanner Price Police

Robert McAdams (mcadams@connect.net)
wrote:
: In message <42alnl$86@redstone.interpath.net> - paradigm@mercury.interpath.net
: (David Briggman) writes:
: :>
: :>After reading about the PRO-2006 (and knowing it has
: :>been discontinued, does anyone know of a source for any
: :>new ones? Groves, etc?
: :>
: :>Is there a better box out there that can be modified
: :>and is readily available?
: :>
: :>
: :>Dave

: Hi Dave,

: I just purchased a new PRO 2006 from radio shack in Canada.
: It cost $270.00 (us) and all you need to do is locate someone
: across the border willing to pick it up and ship it to ya..

: You MAY have to pay some duty on it (about 5%) but it beats
: the heck out of the used prices people are asking here!

3435. BC9000 for sale

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <42dvc2$jqp@allnews.infi.net>
Source record: 249844

I am selling a BC9000XLT with ctcss tone board and Message Tracker serial adapter and
software for decoding pager signals. Sells for over $500. Asking $350.
Email if interested.

stegner@richmond.infi.net

3436. PRO-46 CELL MOD NEEDED

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: am550@FreeNet.Carleton.CA
Message-ID: <DED31D.4Iw@freenet.carleton.ca>
Source record: 249845

If someone has the mods for the pro-46, it would be very much appreciated
if someone could mail them to me.
thanks.
smatte

3437. AR8000 for sale

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: stegner@richmond.infi.net
Message-ID: <42dvd8$jqp@allnews.infi.net>
Source record: 249846

AR8000, US version with 800 mhz fully restored, case, and US and UK
interfaces and xtra
antennas. Also includes the following software:

Scanstar Commercial Edition
Scancat Gold

The above sells for over $800. I am asking $650. Email if interested.

stegner@richmond.infi.net

3438. Re: directional antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42e0sr$243q@usenetw1.news.prodigy.com>
Source record: 249847

>>Let's suppose for some dumb reason one wanted to scan frequencies
>between
>>43.000 MHz and 49.000 MHz and wanted to experiment with a directional
>>antenna. Does anyone know of a good antenna for this particular
>segment

Go to your local ham dealer or hamfest and get yourself a 6-meter beam.
These antennas are cut for 50-54 Mhz, which is certainly close enough to
46-49 for excellent reception and directional characteristics. Mounted
high and in the clear, a 3-element 6-meter yagi will let you hear those...
uh..."low power personal RF devices that operate in the 46-49Mhz range"
for up to 2 miles or better.

-Drew in Charlotte-

3439. Re: Mobile use of scanners in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42e155$enk@usenetw1.news.prodigy.com>
Source record: 249848

Why did i
>have a scanner, What was I doing with it etc..etc.

The universally accepted answer to this problem seems to be...tell 'em you're a ham operator! I've used this approach to get the scanner into concerts, airplanes, amusement parks, etc. If you say "scanner", that usually sets off all kinds of panic alarms (due mostly to the news media's coverage of our hobby as one of electronic voyeurism, etc.)...but if you tell 'em it's a ham radio, they let you right in. Amazing!

-Drew in Charlotte-

3440. FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: PAEX68A@prodigy.com
Message-ID: <42e31q$tog@usenetp1.news.prodigy.com>
Source record: 249849

For Sale: New UNIDEN Bearcat 8500XLT Multi-band Scanner. 25-1300 MHz. Alphanumeric LCD Display give text as well as Frequency. Auto Search, Auto Store, VFO, Auto Count. 500 Channel Memory. No Longer available due to Electronic Privacy Act of 1993. Sold for $519 Asking $450. E-Mail me directly with serious inquiries only at PAEX68A@Prodigy.com , Tom.

3441. Re: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42e4ml$k9s@usenetw1.news.prodigy.com>
Source record: 249850

>> froggie@intac.com (Frank Geluso) writes:
>> KQTE08A@prodigy.com (Andrea Bonilla) wrote:
>> >Re: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!
>> > What is Bill cheeks BBS number?
>> > KQTE08A@prodigy.com
>>
>>
>>
!!!!!!!!!!!!!!!

3442. Re: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: bbrooks@mo.net
Message-ID: <42e3e3$ft7@Twain.MO.NET>
Source record: 249851

> froggie@intac.com (Frank Geluso) writes:
> KQTE08A@prodigy.com (Andrea Bonilla) wrote:
> >Re: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!!
> > What is Bill cheeks BBS number?
> > KQTE08A@prodigy.com
>
>
> !!!!!!!!!!!!!!!!

3443. Re: monitoring times magazine

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: kb5wix@aol.com
Message-ID: <42e0ld$6dc@newsbf02.news.aol.com>
Source record: 249852

Or you can call (704) 837-9200.

3444. Frequency Guide Here

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <42fruj$1vf@dewey.csun.edu>
Source record: 249853
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

I haven't posted the below in a while, so here I go. Enjoy.:

Last Updated: November 15, 1994

THE RADIO SPECTRUM

This is an approximate look, to help in searching frequencies on a scanner or shortwave radio. Just be aware, having the right frequency may not be enough, in tuning to a certain frequency. The time of day, atmospheric conditions, location, mode you're in (AM, SSB, Narrowband FM, Wideband FM, etc.), and your equipment, are also equally important. You'll find most transmissions are broadcasted in Narrow-band FM. Some main exceptions are shortwave (AM & SSB), commercial AM radio (AM), commercial FM radio (Wideband FM), television (Wideband FM), citizens band radio (AM & SSB), aeronautical communications (mostly AM), and some military VHF/UHF (Wideband FM). Most all scanners will pick a default mode for you, depending on what frequency band you are in. But many scanners also let you manually switch between modes (AM, FM, etc.) and frequency search spacing (5 khz, 12.5 khz, etc.) if the default modes are not correct. Happy Listening!!!

FREQUENCY USES/SERVICES
(in Megahertz unless
otherwise indicated)
---

10 - 150 khz Military/government, submarine
(.01 - .15 MHz) communications.

150 - 535 khz Longwave Band, beacons, foreign broadcasts,
(.15 - .535 MHz) maritime.

535 - 1700 khz Your standard AM radio dial.
(.535 - 1.7 MHz)

1.7 - 30 Shortwave/High Frequency Band. Broadcasting,
two-way government, military and commercial
communications, amateur radio, CB radio (approx.
27 MHz), others.
Shortwave - Approx. Range Meter Band
1.8 - 2.0 160*
2.3 - 2.495 120
3.2 - 3.4 90
3.5 - 4.0 80*
3.9 - 4.0 75

4.75 - 5.06 60
5.9 - 6.2 49
7.0 - 7.3 40*
7.1 - 7.35 41
9.4 - 9.9 31
10.1 - 10.15 30*
11.6 - 12.1 25
13.57 - 13.87 22
14.0 - 14.35 20*
15.1 - 15.8 19
18.068 - 18.168 17*
17.48 - 17.9 16
18.9 - 19.02 15
21.0 - 21.45 15*
21.45 - 21.75 13
24.89 - 24.99 12*
25.6 - 26.1 11
28.0 - 29.7 10*
(In general, the lower shortwave frequencies
<higher meter band> are received better during
the night, while higher frequencies are re-
ceived better during the day. There are also
some amateur radio bands between many of these
shortwave bands(*). Consult a shortwave guide
for more detailed information.)

30 - 50 Very High Frequency Band. Government, business,
walkie-talkies. Also, cordless phones and
'baby monitors' found about 46 - 49 MHz.

50 - 54 Amateur radio 6 meter band.

54 - 72 TV Channels 2-4.
Channel 2 Audio (Wideband FM) 59.75
Channel 3 Audio (Wideband FM) 65.75
Channel 4 Audio (Wideband FM) 71.75

72 - 76 Manufacturing, remote control, eavesdropping
bugs, etc.

76 - 88 TV Channels 5-6.
Channel 5 Audio (Wideband FM) 81.75
Channel 6 Audio (Wideband FM) 87.75

88 - 108 Your standard FM radio dial.

108 - 136 Aeronautical communications (AM).

136 - 138 Satellites.

138 - 144 Military communications.

144 - 148 Amateur radio 2 meter band.

148 - 150.8 Military use.

150.8 - 174 Business, highway, law enforcement, government, weather, maritime.

174 - 216 TV Channels 7-13.
Channel 7 Audio (Wideband FM) 179.75
Channel 8 Audio (Wideband FM) 185.75
Channel 9 Audio (Wideband FM) 191.75
Channel 10 Audio (Wideband FM) 197.75
Channel 11 Audio (Wideband FM) 203.75
Channel 12 Audio (Wideband FM) 209.75
Channel 13 Audio (Wideband FM) 215.75

216 - 220 Maritime and aeronautical.

220 - 222 Land mobile communications.

222 - 225 Amateur radio.

225 - 400 Military aviation and space.

400 - 406 Military and government.

406 - 420 U.S. Government.

420 - 450 Amateur radio.

450 - 470 Ultra High Frequency Band. Business, industry, military, fire, government.

470 - 512 TV Channels 14-20, shared with law enforcement.

512 - 824 TV Channels 21-69.

824 - 849 Cellular telephones (receivers/handsets).

849 - 851 Aeronautical telephones (ground-based towers).

851 - 866 Business, public safety, trunked systems.

866 - 869 Public safety, law enforcement, trunked systems.

869 - 894 Cellular telephones (towers).
Note: Even though listening to cellular telephone calls is technically illegal in the United States, one will usually do better listening to calls on the tower frequencies, as opposed to the handset frequencies. This is because most cellular phones transmit less than one-watt of output. So unless the cellular phone is very close to you, you will have much more luck scanning the more powerful towers, which transmit/receive for each cell site.

894 - 896 Aeronautical telephones (handsets).
Note: In scanning airplane telephones, you
will usually do better listening to the handset
frequencies, instead of the tower frequencies,
unless you are very near a ground transmitter.
But, in any event, call traffic heard on handset
frequencies (which are transmitted from a high-
powered transmitter on the aircraft) you may
hear nothing at all, or many conversations, de-
pending on your location and time of day.

896 - 901 Private land mobil units.

902 - 928 Land mobile, amateur radio, personal communi-
cation units, cordless telephones.

928 - 932 Radio paging.

935 - 940 Business radio.

941 - 944 Government and non-government fixed services.

944 - 952 Broadcasters' studio-to-transmitter links.

952 - 960 Private fixed services, paging.

960 - 1240 Aeronautical navigation.

1240 - 1300 Amateur radio.

1300 - 1350 Aeronautical navigation.

1350 - 1400 Radio location.

1400 - 1427 Radio astronomy.

1427 - 1429 Point-to-point, mobile, space.

1429 - 1660.5 Various satellite transmission uses.

1660.5 - 1668.4 Radio astronomy.

1668.4 - 1700 Meteorological aids.

1700 - 1850 Meteorological satellites, U.S. Government.

1850 - 1990 Fixed point-to-point, microwave.

1990 - 2110 Broadcast studio-to-transmitter links.

(end)

Last Updated: November 1, 1994

Since there has been quite a few posts wanting this data, here is a
list of fast food frequencies that is listed in the November issue of
Monitoring Times. But be aware, the FCC isn't exactly issuing frequencies
to every fast food chain for their own use, and that any fast food

restaurant can buy whatever low powered FM transmitters / receivers
they need for their store at an electronics shop. Anyway, just stick
the below in one of your scanner's channel banks, and see what comes
up. All this talk about food is getting me hungry.

Gourmet Restaurant Frequencies
------------------------------ ----------------------------------

Arby's 30.84 31.00 154.57
457.55 479.25

McDonald's 35.12 67.775 70.245
71.105 154.49 154.58
461.0375 463.2875 466.0375
468.2875 469.5125

Hardee's 30.84 31.00 35.02
151.685 151.805 464.0125
469.0125

Kentucky Fried Chicken 31.00 170.305 457.5375
457.5875

Taco Bell 30.84 154.57 465.8875

Wendy's 33.16 33.40 154.515

Burger King 30.84 457.55 465.8875
467.775

Last Updated: December 1, 1994

In a frequency guide I have, I have listed below the
frequencies that are listed. I really haven't tried most of
these, so maybe you should try programming them all, and see
what you get. I do know, that they all aren't police frequencies,
but some may be for other uses, like for Engineering Service
dispatching a plumber to fix a leak.
Anyway, here's what I got. Sorry, I can't tell from this list,
what each frequency does, and where it broadcasts from. I do
suspect, though, that the VA Hospitals in the area, the police do
use some common frequencies:

Location Frequencies
Bell? 406.325, 409.325
(I know of no VA facilities in Bell, but it's listed as such)

Brentwood 406.325, 409.325, 168.525, 168.575
(168.525 & 168.575 may be some good bets for police frequencies)

Long Beach 155.34, 168.325, 168.525, 168.575
Long Beach 170.400, 171.387, 406.325, 409.325

Los Angeles 164.175, 164.500, 164.700, 168.525
Los Angeles 168.575, 169.300, 171.387, 406.325

Los Angeles 413.825, 417.600, 419.150,

3445. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: froggie@intac.com
Message-ID: <42edmh$8cp@uucp.intac.com>
Source record: 249854

jwayda@netcom.com (Jim Wayda) wrote:

>I thought that the RH77 was a 2 meter / 70 cm ham antenna. If this is
>true, the
>VHF-LO performance must be very poor.
>Jim Wayda

Not exactly,

Although the Diamond does a nice > 2 dbi gain on 70cm it has the best all round receiving performance than any other handheld antenna I have tried. It does receive VHF-Lo better than most standard issue ducks. A great combination is the Diamond RH77A for general usage and the Radio Shack collapsible whip for the lowest freqs. This antenna is definately worth the $30 and a serious look at.

Frank.

3446. BC220XLT Help

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: vector@inferno.com
Message-ID: <79721700201@inferno.com>
Source record: 249855

LA> I know this has been posted 100 times by every newbie, but here's 101.
LA>I got a BC220XLT and would like to be able to scan out cellular ESN and
LA>phone #'s and log them my computer. If this is possible, what needs to be
LA>done? Let it be known that my intention is not to make money with this
LA>ability, but just to hook up me and a couple of my friends. Thanks ahead
LA>of time.

LA> Email to
LA>lacel@aol.com

either you're a fed or you're just plain stupid.

get a fucking life and get a job.

or is this just flamebait?

go away.

vector@inferno.com

3447. RE: CELL PHONE USE ON PLA

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B07054.059E003232.uuout@iotp.com>
Source record: 249856

On 1 Sep 95 03:26pm, DAVID HORAK wrote to ALL:

DH> @FROM :horak@convex.com N

DH> Just out of curiosity, how do they engineer the problems created when
DH> someone in the Sears Tower on the 110th floor, or any other high rise,
DH> cranks up their cell phone? Doesn't it hit several sites at once?

Yes, it does. However, the relative strength in each cell is much different
than it would be from a plane at over 20,000 feet. Even from the 110th floor
(about 1100 ft. altitude), the cell phone is within a single cell. Also, the
cell site (antenna) is probably somewhere near that altitude itself.
From an aircraft, however, the relative signal strength for those cells
below the aircraft will be very close to each other, and the cell computer
will not know where the phone is.
I imagine the computer would sort of go nuts ;-).

Bill Funk
Internet: bill.funk@iotp.com

... I Don't Break For Barney....SPLAT!
* Silver Xpress V4.00 SW12853

3448. RE: THE FAF

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B07054.059E003233.uuout@iotp.com>
Source record: 249857

On 1 Sep 95 07:02pm, MIKE MCCARTY wrote to ALL:

MM> @FROM :jmccarty@spd.dsccc.com N

MM> In the FAF - Frequently Asked Frequencies file, I find that for cellular
MM> telephone this listing:

MM> Cellular Telephone
MM> Chs Freqs (base) System
MM>
MM> 800-832 869.040 - 870.000 RCC - voice
MM> 1-312 870.030 - 879.360 RCC - voice
MM> 313-333 879.390 - 879.990 RCC - data
MM> 334-354 880.020 - 880.620 Telco - data
MM> 355-666 880.650 - 889.980 Telco - voice
MM> 667-716 890.010 - 891.480 RCC - voice
MM> 717-799 891.510 - 893.970 Telco - voice
MM>
MM> Now what I want to know:

MM> What does RCC stand for?
MM> What is the difference between RCC voice and Telco voice?
MM> Ditto on RCC data and Telco data?
MM> What data might one expect to find?
MM> How may that data be interpreted?

In any cell service area, there are two service providers. In the above
example, RCC and Telco are the two provoders. Telco is a local telephone
service provider (one of the two providers can be a local phone provider,
the other can't).
The data is the buzz-saw sound; it's what keeps the phones and cell sites in
contact.
It can't, without some fairly hard-to-get, expensive equipment. (Hard to get
for us hobbyists. Easy for those who work on cell phone systems.)

Bill Funk
Internet: bill.funk@iotp.com

... If James Bond was a Pickle, he'd be licensed to Dill.
* Silver Xpress V4.00 SW12853

3449. Re: Q. Mods for Radio Shack Pro-2035

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <42el4v$h44@enterprise.america.com>
Source record: 249858

Sorry to disappoint you, but Monitoring Times had a mod for the 2035. It was to make the 1000 channels into 4000 channels. That's a mod. No one would want to mod for cellular, so that is probably what he is looking for.

3450. Re: directional antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <42em7e$h44@enterprise.america.com>
Source record: 249859

Why not try a low vhf tv antenna. Channel 2 is around 50 Mhz. Might work, who knows.

3451. Sub Carrier freq listening

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: thw@world.std.com
Message-ID: <DEDo3F.DFM@world.std.com>
Source record: 249860

Can anyone tell me what I need to do to listen to SUB CARRIER FM
Freqs. I have a 2006 w/an opto board and a SW radio. I am reading
news for the unsighted which is broadcast on a S/C freq. and I thought
with all this equipment that I might listen in.
Thanks,
tom

3452. RWU Bristol RI

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: thw@world.std.com
Message-ID: <DEDo3K.DGo@world.std.com>
Source record: 249861

Would anyone provide me with some freqs for Roger Williams University
and the surrounding Bristol R.I. area?

Thanks

3453. Re: Wanted Radio Shack Pro 2006 w OS456 board

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <42en17$h44@enterprise.america.com>
Source record: 249862

I would think one post would be enough! What does the box have to do with the quality of the radio?

3454. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: "Paul C. Barnes" <barnes@america.com>
Message-ID: <42en3l$h44@enterprise.america.com>
Source record: 249863

Do you have any evidence that the public key has been hacked? I think
not.

3455. Can I listen 159.825 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: alik@sw.ru
Message-ID: <42enus$l2l@ss10.elvis.ru>
Source record: 249864

iT IS NECESSARY TO LISTEN 159.825 MHz for me.
Can I do this with any model of scanner ? (12.5 - 25 Khz)

Please E-mail me.

Oleg V. Melnikov
alik@sw.ru

3456. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: chasks1c@tiac.net
Message-ID: <42enqc$3n@sundog.tiac.net>
Source record: 249865

Hi Tom. I have one of these myself, and know somebody that wants one as well. However, I bought mine brand new for $349 from Ham Radio Outlet in NH. Based on that, if you're still interested in selling it, let me know. I'll contact my friend. I'm guessing that a reasonable price for a used one is somewhere around $175.
Best Regards.
Charlie

3457. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: chasks1c@tiac.net
Message-ID: <42enrq$3n@sundog.tiac.net>
Source record: 249866

Hi Tom. I have one of these myself, and know somebody that wants one as well. However, I bought mine brand new for $349 from Ham Radio Outlet in NH. Based on that, if you're still interested in selling it, let me know. I'll contact my friend. I'm guessing that a reasonable price for a used one is somewhere around $175.
Best Regards.
Charlie

3458. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: chasks1c@tiac.net
Message-ID: <42entt$3n@sundog.tiac.net>
Source record: 249867

Hi Tom. I have one of these myself, and know somebody that wants one as well. However, I bought mine brand new for $349 from Ham Radio Outlet in NH. Based on that, if you're still interested in selling it, let me know. I'll contact my friend. I'm guessing that a reasonable price for a used one is somewhere around $175.
Best Regards.
Charlie

3459. Need Air Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: Shawn Jipp <sjipp@ainet.com>
Message-ID: <DEDu0L.Luy@ainet.com>
Source record: 249868

Is there anywhere on the internet with a list of all or many
airport/aviation frequencies in the U.S.?
I travel alot on business and take my scanner with me. Would
like to have tower frequencies before I travel.
Thanks.
--

///////Shawn Jipp

/ Mr. Shawn Jipp / Modesto / California /
/ United States / Planet Earth / SOL System /
/ Milky Way Galaxy / God's Creation /
/ This Time Continuum / Now /

3460. Re: PRO-46 CELL MOD NEEDED

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42f1ng$k2l@dallas1.connect.net>
Source record: 249869

In message <DED31D.4Iw@freenet.carleton.ca> - am550@FreeNet.Carleton.CA (Stephe
n Matte) writes:
:>
:>
:>If someone has the mods for the pro-46, it would be very much appreciated
:>if someone could mail them to me.
:>thanks.
:>smatte
:>
:>

There is a site on the web that has all the modifications known to man,
or close enough... I have posted the address, it is FREE, and it is very
exact in the text of HOW to make the mods... Look at the following web
url and there is an option for scanner mods.. I tried today, but, the
site seems to be temporarrily offline.. It was working Friday..

http://www.macintouch.com./~bellvill/scanner.html

3461. Re: NFL Football Fun!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42f27t$k2l@dallas1.connect.net>
Source record: 249870

In message <42en3l$h44@enterprise.america.com> - "Paul C. Barnes" <barnes@ameri
ca.com> writes:
:>
:>Do you have any evidence that the public key has been hacked? I think
:>not.

It HAS been written up on SEVERAL occasions that the algorythms used to create public key encryption would take some gazillion years to break with modern technology. That was written in 1986! In 1986 we were playing with 12mhz 286's !!! It has also been reploted reciently that there are ways to break the public keys.. Try looking at the modern anarchist type publications available at small bookstores...

I still think public key is the safest, all I am saying is I bet some 15 year old kid is working on a hack, and it will be worth big $$$ when it is published, if the feds let it ;)
:>

3462. Re: Wanted Radio Shack Pro 2006 w OS456 board

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42f2hj$k2l@dallas1.connect.net>
Source record: 249871

In message <42en17$h44@enterprise.america.com> - "Paul C. Barnes" <barnes@ameri
ca.com> writes:
:>
:>I would think one post would be enough! What does the box have to do with
:>the quality of the radio?
:>

Geez! One post is never enough! This radio is the most sought after scanner
on the market right now period!

Having the original box and manuals is simply a sign of how the owner took
care of the radio.. If I say I had my original owners manual and that the
car was garaged its' entire life, the car is going to be worth more money..

Same idea here, USUALLY the person that is responsible enough to keep the
original packing for a piece of equipment will have PROBABLY taken better
care of the radio than the guy who gave it to the kids to play with when
they got bored with it...

And NO, I DONT expect to get the garage when I buy the car!! ;)

BTW, I got mine, I receive it tomorrow, paid $270 for a NEW one
IN THE BOX!

3463. Re: !!!!Pro-2006/ 51 keyboard beep mod!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-0409950745380001@205.219.41.23>
Source record: 249872

In article <42dghf$7m8@news.iadfw.net>, fladams@iadfw.net (Floyd Adams) wrote:

> KQTE08A@prodigy.com (Andrea Bonilla) wrote:
>
> > Can someone direct me or give me the instructiongs to deleting the
> >keyboard beep on the Pro-2006 and Pro-51.
>
> Yes, I can tell you how to stop the beep on the PRO-2006. You are on
> your own for the 51. First, as always, this mod is done at your own
> risk. It worked for me and I have not located anyone that could tell
> me a simpler way of doing it. I have modified both a PRO-2004 and
> PRO-2006. I'll tell you about the mod and how I figured out which
> line to cut, as you can probably apply the mod to nearly any Radio
> Shack scanner, if you have access to a service manual for that radio.

STOP - Don't cut any wires to eliminate the beep. Simply bend the
offending pin out of the way and plug the connector back in. Much easier
and can be undone quickly.

Gary
--

Gary Ross
KE6KXL
ROSS@AIMNET.COM
ROSSMAN@AOL.COM
ROSS@NOVAX.LLNL.GOV

3464. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: spiel@larry.cc.emory.edu
Message-ID: <42f3ug$dec@larry.cc.emory.edu>
Source record: 249873

jwayda@venus.superstore.com wrote:
: If this is true, then the media (news trucks) must be getting busted by the
: Police for illegal scanner use on a daily basis. I do not believe that the
: scanner law is being enforced in New York. I believe that it is one of those
: laws that is "on the books" but is not enforced.

Maybe the news trucks have the appropriate permit. Or perhaps they don't
have scanners in the trucks. Someone at the studio could be monitoring
the scanners and then dispatching the appropriate truck.

-Stephan Piel

3465. 141.250 MHz in SoCal

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: token@owens.ridgecrest.ca.us
Message-ID: <DEDzJL.tv@ridgecrest.ca.us>
Source record: 249874

Anyone know what this freq is?

All voice, multiple stations.

3466. Re: Let's trade frequencys! NJ & NY Metro area

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <R7DD0Vc.donhayes@delphi.com>
Source record: 249875

Ditto to Dave and Phil....I would be happy to share any info on freqs in the New York city / northeast NJ area. I am always disappointed when I see that a freq has gone DES and is now unintelligible !!! Regards, Don

3467. TEST, don't bother

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mberger@wyoming.com
Message-ID: <42f7fa$bj3@horn.wyoming.com>
Source record: 249876

Just a test, posted article previously, didn't see it on the newsgroup.....Hmmmmmmmmmmmmm

3468. Replacement for BC200xlt

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mkilar@newshost.li.net
Message-ID: <42f921$neu@linet02.li.net>
Source record: 249877

Hi -

I'm looking to replace/upgrade my 200xlt. I love the 200, but am looking for faster scan/search rates, lighter weight and MORE BATTERY LIFE.

I'm considering models like the BC3000xlt or the RS Pro 26, which seem to have the features I need. If I'm not mistaken, these are the best from their respective companies -- can't afford the Icom or AR -- but the RS seems to have the edge in low weight and not requiring those proprietary BC nicads.

Any suggestions would be greatly appreciated.

thanks,

mark

3469. Scanner & SW receiver

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: Edell Meagrean <megren@ksu.ksu.edu>
Message-ID: <42fbi8$p7l@newserv.ksu.ksu.edu>
Source record: 249878

I am looking for a good Scanner that can work as a SW receiver. Some told me about ICOM R1-8
but others told me that although it is a good scanner it is not a good SW receiver (and it is not a
strong medium wave performer also), I would like to know if there is another equipment which
is both good scanner & SW receiver. Where to find it with a good bargain price? I appreciate
any input you give me either by E-mail or by posting it in this news group.

Thanks.

3470. Replacement for BC200xlt

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <42fd3l$mi2@usenetw1.news.prodigy.com>
Source record: 249879

mkilar@newshost.li.net (Mark Kilarjian) wrote:
>
>I'm looking to replace/upgrade my 200xlt. I love the 200, but am
looking for
>faster scan/search rates, lighter weight and MORE BATTERY LIFE.
>
>I'm considering models like the BC3000xlt or the RS Pro 26, which seem
to
>have the features I need. If I'm not mistaken, these are the best from
their
>respective companies -- can't afford the Icom or AR -- but the RS seems
to have
>the edge in low weight and not requiring those proprietary BC nicads.

I have the BC200XLT and now have purchased the BC3000XLT to accomodate all of the local entities that are going to large groupings of 800.xxx trunk systems.

The BC3000XLT lasts 8 hours before I have to switch to a second battery pack I bought. My BC200XLT lasts 11-12 hours on a charge with the low-batt feature disabled.

Warning: the ear phones, batt pack, AC adapter, and cig lighter plug for the BC200XLT DO NOT FIT the BC3000XLT. The BC3000XLT also does not come with a carrying case (it does have a removable crappy belt clip), but one can be ordered. Except for that, I am very happy with the unit.

3471. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DEE524.7JL@freenet.carleton.ca>
Source record: 249880

$175.00 is well above reasonable....it's an awesome deal for whomever
takes you up on it.
--
Life's to short to worry... :)

3472. Saskatchewan, Manitoba highway,RCMP, local police freqs...needed

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: clangfrd@polarnet.fnsb.ak.us
Message-ID: <937cb$fb39.1a@PolarNet>
Source record: 249926

Hello, looking for any scanner users in Canada who can get me a list or two for the above mentioned. I am planning a trip from ALaska to Maryland, and need the above.

Thanks

Carl

3473. Re: !!!!Pro-2006/ 51 keyboard beep mod!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: fladams@iadfw.net
Message-ID: <42dghf$7m8@news.iadfw.net>
Source record: 249927

KQTE08A@prodigy.com (Andrea Bonilla) wrote:

> Can someone direct me or give me the instructiongs to deleting the
>keyboard beep on the Pro-2006 and Pro-51.

Yes, I can tell you how to stop the beep on the PRO-2006. You are on your own for the 51. First, as always, this mod is done at your own risk. It worked for me and I have not located anyone that could tell me a simpler way of doing it. I have modified both a PRO-2004 and PRO-2006. I'll tell you about the mod and how I figured out which line to cut, as you can probably apply the mod to nearly any Radio Shack scanner, if you have access to a service manual for that radio.

The CPU produces the beep. It cannot be turned off, but the wire carring the beep audio to the audio amplifier can be cut to silence the beep. You could probably build a small circuit with a volume control and reset the audio level on this wire, if you wanted, but that is another project. On both of the scanners I own, the CPU Board has a main plug that connects it to the Linear Board via a wire bundle (about 15 wires). On the pinout for this plug is a pin labeled 'PEEP'. I guess it was the designer's way of saying beep. Anyway, if you cut this wire, the beep goes away. If you cut this wire and insert a SPST switch, the beep can be switched on and off. If you just cut the wire, may sure the scanner is unplugged and use tape to cover both ends of the wire you cut. That is about it.

PRO-2004 -
1. Unplug scanner.
2. Remove all four (4) screws from the back of the case and slide it off.
3. Turn the radio upside down. Place it with the front pointing at your stomach. Using a light, look at the three plugs that are readly visible in front of the large metal box. The one on the left should be labeled as CN503. The middle one is CN504. The one on the right should be CN505. We are interested in CN504, the middle plug. The plug pinouts are #1 on the right side and goes to #15 on the left side of this plug. Pin #15 should have a number 15 printed just above the left side.
4. Once CN504 is located, count seven (7) pins to the left, starting with pin 1. The wire should be VIOLET, in color. (you may have to unplug and untwist the cable to do the next step)
5. Clip the VIOLET wire. Leave enough wire so that it may be resoldered if desired.
6. Tape up the two loose ends or install a switch and connect the two wire ends to the switch. Reconnect the plug if you had to remove it.

7. Replace the cover and four (4) screws.
8. There is no need to reset the radio CPU, unless it gives you eratic displays.
9. NO MORE BEEP!!

PRO-2006-
1. Unplug the scanner.
2. Remove the two (2) screws from the TOP cover and remove the cover, unplugging the speaker in the process.
3. turn the radio towards your stomach and use a light to look at the plug located on the front of the large exposed circuit board. This plug will be on the end of the board, nearest yourself. It will be numbered CN3. It is a fifteen (15) pin plug. The number one pin will be on your right side as you look toward it. There should be a number 15 printed just above the last pin on the left side.
4. Once CN3 is located, we are interested in finding pin #8. Count from the right side to the left side, eight pins. The wire should be GRAY.
5. Clip the GRAY wire. Leave enough wire so it can be resoldered if desired.
6. Tape up the two loose ends or install a switch and connect the two wire ends to the switch. Reconnect the plug if you had to remove it.
7. Plug in the speaker, replace the cover and the two (2) screws.
8. There is no need to reset the radio CPU, unless it gives you erratic displays.
9. NO MORE BEEPS!!

I hope this helps those who hate BEEPS. FLoyd Adams WD5ENJ

3474. Re: 2026 Beep-Be-Gone Mod?

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: fladams@iadfw.net
Message-ID: <42dgsd$7m8@news.iadfw.net>
Source record: 249928

dhughes@prairienet.org (Dan Hughes) wrote:

>Help! I can't listen to my Pro-2026 (or my Pro-37 for that matter) with
>headphones because the BEEP you get when you hit a button to continue
>scanning is at maximum loudness no matter where the volume control is
>set. Blows the earphones off my head! Is there an easy mod to
>permanently silence that blasted beep?
> Thanks! ---Dan (but not THAT Dan)
>--

Dan, you might want to look, at the follow-up article that I posted on
an article in this newsgroup titled BEEP MOD for 2006/ 51. It will
not work on your 2026 or 37 as is, but it explains how you can figure
out which wire to cut for your radios. If you don't catch it, e-mail
me and I'll e-mail the response I posted to you. I hope it helps you
out too. Floyd Adams WD5ENJ fladams@iadfw.net

3475. Re: Blimp Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: DNEH31A@prodigy.com
Message-ID: <42dj6u$18dg@usenetw1.news.prodigy.com>
Source record: 249929

I've heard the Goodyear Blimp in my area on 151.625, the business itinerant frequency.

3476. Bearcat BC700A

Newsgroup: rec.radio.scanner
Date: 1995-09-04 00:00:00 UTC
From: mberger@wyoming.com
Message-ID: <42djv8$o8o@horn.wyoming.com>
Source record: 249930

I have a Bearcat BC 700 A which I want to modify..... any
suggestions or tips would be appreciated

3477. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: mikew@sr.hp.com
Message-ID: <42i0rm$ctb@canyon.sr.hp.com>
Source record: 249731

Bill Sohl Budd Lake (billsohl@earth.planet.net) wrote:

: laws couldn't apply. I suspect the law isn't enforced in NY, but
: can and does get enforced when the police choose to do so.

Oh, so true.

When I lived in NY I was harassed twice by cops about the scanner in my truck, despite the facts that I was both a firefighter and a radio amateur at the time. Laws written a sloppily as this have no place in the books!

-mike

Mike Weihman mikew@sr.hp.com

Hewlett-Packard Co. | HP Fire/Chem/Medical Response Teams
Microwave Instruments Division |
1212 Valley House Drive | Firefighter/EMT-D
Rohnert Park, CA 94928 USA | Rancho Adobe Fire Protection District
(707) 794-4454 | Penngrove, CA
PGP key available: send email with "PGP key" as the subject

3478. RE: SCANNER & SW RECEIVER

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0834D.059E0032B6.uuout@iotp.com>
Source record: 249732

On 4 Sep 95 05:04pm, EDELL MEAGREAN wrote to ALL:

EM> I am looking for a good Scanner that can work as a SW receiver. Some
EM> told me a bout ICOM R1-8
EM> but others told me that although it is a good scanner it is not a good
EM> SW recei ver (and it is not a
EM> strong medium wave performer also), I would like to know if there is
EM> another e quipment which
EM> is both good scanner & SW receiver. Where to find it with a good
EM> bargain price ? I appreciate
EM> any input you give me either by E-mail or by posting it in this news
EM> group.

As a rule, the combined SW/Scanner units are nowhere as good as a dedicated, el cheapo SW receiver, until you get up to the high-$ units, and even then, a seperate scanner/sw receiver combo will still do much better, for minimal extra cost.
There are a lot of relatively inexpensive SW receivers that will run rings around the kind of unit you are speaking of. Sony makes several. The GROVE catalog (1-800-438-8155) is a good place to start. Something like a SONY ICF-SW30 will run around $115 or so, and do a very good job of reception (it has no SSB, though). Grundig has the YB 400 for $200, with SSB, FM Stereo. If all you want, though, is the powerhouse broadcasters, you can get them with a 'broad-band-coverage' scanner. IMO, that's a waste of money, though, because for so little more $, you can get so much more reception.

Bill Funk
Internet: bill.funk@iotp.com

... If you've ever seen Klingon food you know why they are so grouchy.
* Silver Xpress V4.00 SW12853

3479. Re: Scanner Store?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: fladams@iadfw.net
Message-ID: <42ing4$r78@news.iadfw.net>
Source record: 249733

reji@bnr.ca (Reji Varghese) wrote:

>Where is a good place to shop for scanners in the DFW area. The only
>places I have seen that carry scanners is Service Merchantdise and
>Radio Shack.

>Any and all help appreciated...
>--
>Reji Varghese
>reji@bnr.ca

Try Tucker Electronics in Dalls. 1-800-572-4642 or local
214-348-8800. They have a pretty good selection.

Floyd Adams

3480. Re: !!!!Pro-2006/ 51 keyboard beep mod!!!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: moy@xp.psych.nyu.edu
Message-ID: <42hrcf$459@cmcl2.NYU.EDU>
Source record: 249734

In article <42d313$hgm@usenetp1.news.prodigy.com> KQTE08A@prodigy.com (Andrea Bonilla) writes:
> Can someone direct me or give me the instructiongs to deleting the
>keyboard beep on the Pro-2006 and Pro-51.
>
>
>

There are some PRO-51 mods at:

ftp://kilroy.jpl.nasa.gov/pub/hamradio/Mods/tandy/pro51.mod

I am also reposting my anti-BEEP modification for a PRO-51. Enjoy!

Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University

===

Hello fellow scanbots,

The following describes how I modified a PRO-51 to get rid of that awful beep. With this change, you won't be able to hear the low battery warning, either. I came up with this independently after failing to discover anything on the PRO-51 in the net.archives.

This procedure should void your warranty and may wreck your radio. Neither I nor my employer assume any responsibility for any damages you or anyone else may incur from this information!

==Radio Shack PRO-51 modification to remove !!BEEP!!==

This change was performed successfully on a unit coded "11A3." The CPU in this unit was marked "Uniden UC1581." Use the following information at your own risk!

Orientations are with the set flat on a work surface, LCD display facing down, with antenna BNC and knobs facing away from yourself.

As with any electronic instrumentation, remove all power and take all necessary precautions to prevent damage from electrostatic discharge (ESD).

CAUTION:

Be aware that parts of the circuitry will *still* be powered! There is a capacitor on the digital board that keeps the channel memory alive. This capacitor may contain enough energy to damage the electronics should a short occur.

Opening Case

Fortunately, this set is very easy to open. Open battery compartment and remove batteries. Remove four screws: two straddle the sticker on the back of the cabinet, two others at the upper part of the battery compartment. There are two small plastic detents at the floor of the battery compartment. They are directly downwards from the "-" and "+" legends, which are molded on an extension of the removable back. These detents will need to be unhitched to allow the back to separate from the front. Pull back off gently.

Remove RF board

The RF board is attached to the top panel, which contains the volume and squelch controls and the antenna connector. At this point, the board is essentially free and will separate from the rest of the set when the header connector at the lower right is pulled apart. This header provides electrical connections between the two boards. Lift the RF board straight out, exposing the CPU board.

Remove shield from CPU board

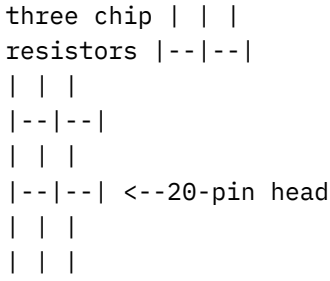
The metal shield is held by four screws. The same screws also fasten the board, which forms part of the keyboard, to the front of the case. Remove screws and lift the shield straight out. Remember the correct orientation of the shield. Do not allow CPU board to come out of case. DO NOT drop any hardware on to this board, nor allow the shield to contact any of the components.

Cut circuit trace

The ASCII diagram below illustrates the area covered by the lower right corner of the shield that was just removed. Cut the trace that leads to the center one of three plated-through lands. Take care not to damage any components or other traces. Do not put excessive force on board. Remove any metal particles before re-assembly.

```
| |
[104] | |
| |
| |
[103] \ \
x | <--cut trace at "x"
| |
[102]--(o)(o)(o) <--three plated-through lands in a row

^ (O)--\ <--single, larger land
| |
| |
| +-----+ |
| | | |
|--|--|
```



Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University
Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University

3481. Re: Can I listen 159.825 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <42i9jo$j80@pipe5.nyc.pipeline.com>
Source record: 249735

yes, most scanners cover at least 130-174 MHz
--
stu

3482. Re: Need Air Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: stucohen@nyc.pipeline.com
Message-ID: <42i9re$jht@pipe5.nyc.pipeline.com>
Source record: 249736

The "green book" is an all "Air Field Directory" (AFD). Contact NTIS for copies of the areas you want. They cover FAA regions; you'll need a few volumes to cover the whole U.S.

You can also get the info in the "US Terminal Procedures" books; you'll need more volumes to cover the whole US, but all of the approach/departure plates and runway configurations are in them for all major public use airports.
--
stu

3483. FS: PRO-26 (yes, again) - scansal.txt [01/01]

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <42iq0i$629@maureen.teleport.com>
Source record: 249737

```
BEGIN -- Cut Here -- cut here
========================================
Reposted again due to buyer backout.

FOR SALE:

Radio Shack Pro-26 Scanner
200 Channels+Weather Channels
25mhz to 1.3ghz
Receives Cell Reflections well
Non-Cell Model (Sorry)
All bells and whistles in scanning.
Unit is 4 months old, not even paid for yet.
Rechargeable nicads(4AA) go with it.
Have owners manual to go with it.
Sorry don't have original box.

Will Ship UPS Regular, Second Day--Whatever
You pick up S&H + COD Charges
(COD is $4.75 and S&H $5 to $25)
I'll pay the insurance.

Price $275.00 (U.S. Currency)

E-Mail Woody1@teleport.com
========================================
END -- Cut Here -- cut here
```

3484. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: schuster@panix.com
Message-ID: <42iqsm$edm@panix3.panix.com>
Source record: 249738

In article <42ftro$n1t@hopper.acm.org>,
F. Barry Mulligan <mulligan@ACM.ORG> wrote:
>> GRE all-band. Also avialable from Radio Shaft as the PRO-43 replacement,
>
> Actually, the GRE all-band is sold by Tandy Natl Parts as the PRO-34
>replacement, part no. A-0468, for $12.95. It's a definite improvement over
>the PRO-43 antenna.

Geez. Thanks for posting to correct my GROSS mistake. A classic case of fingers moving before brain. You're right, of course. The PRO-43 duckie is one of the worst ever produced. The GRE all-band is the one originally packed with the PRO-34, NOT 43.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3485. Looking for Someone

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: Timmeister <Timmeister@aol.com>
Message-ID: <42ibpd$si@news.ycc.yale.edu>
Source record: 249739

To do a mod on a Pro-34 in the Ct. area

3486. WTB: BC210XL Service Manual

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: ELECTRA@trader.com
Message-ID: <967514531995090516335271@trader.com>
Source record: 249740

Oops . . . I've misplaced my BC-210XL Service Manual.
Anybody know where I might find one?
Best Regards,
Dave Lovell

---
* Origin: Traders' Connection * telnet: trader.com * info: info@trader.com

3487. Re: Computerized Freq. Lists??

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: nvavro@postoffice.ptd.net
Message-ID: <DEGHvo.MD9@postoffice.ptd.net>
Source record: 249741

<Unknown> (Marc Fruth) wrote:

>Does anyone know of a good freq. listing available in a database format?
Try jamoran@indirect com
I'm not affiliated with him only purchase my state from him in
database format in dos. Nick

3488. Re: Champaign-Urbana IL Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <42irra$fip@newsbf02.news.aol.com>
Source record: 249742

Here is a bunch from my database. Enjoy

Rich Carlson, N9JIG, Scannermaster Books (800) 722-6701

31.9800 KVJ630 IL DEPT OF CONSERVATION PO SAVOY
37.3600 110.9 KNAG225 IL DEPT OF CORRECTIONS PP URBANA
39.4600 000.0 KSA464 ILLINOIS STATE POLICE PP PESOTUM POINT TO POINT
39.4600 000.0 KSB219 CHAMPAIGN, COUNTY OF PP URBANA POINT TO POINT
42.5000 000.0 KJN864 ILLINOIS STATE POLICE PP URBANA
42.5000 000.0 KSA464 ILLINOIS STATE POLICE PP PESOTUM
42.5200 KJN864 ILLINOIS STATE POLICE PP URBANA
42.5400 141.3 KJN864 ILLINOIS STATE POLICE PP URBANA
42.5400 141.3 KSA464 ILLINOIS STATE POLICE PP PESOTUM
42.6000 KJN864 ILLINOIS STATE POLICE PP URBANA
45.0800 000.0 WNMA921 ILLINOIS, STATE OF PL ALLERTON
45.2800 000.0 KDN469 ILLINOIS, STATE OF PL CHAMPAIGN
45.4400 103.5 KDN469 ILLINOIS, STATE OF PL CHAMPAIGN
45.4400 103.5 KNIL661 CHAMPAIGN, COUNTY OF PL URBANA
45.5600 KNIL661 CHAMPAIGN, COUNTY OF PL URBANA
47.1400 WNHK400 IL DEPT OF TRANSPORTATION PH CHAMPAIGN
47.3000 KAH322 IL DEPT OF TRANSPORTATION PH CHAMPAIGN
47.3000 KSQ878 IL DEPT OF TRANSPORTATION PH LEVERETT
47.3000 WNHK400 IL DEPT OF TRANSPORTATION PH CHAMPAIGN
47.3400 KAH322 IL DEPT OF TRANSPORTATION PH CHAMPAIGN
47.3400 KSQ878 IL DEPT OF TRANSPORTATION PH LEVERETT
47.4200 000.0 WNBY948 AMERICAN NATIONAL RED CROSS PS CHAMPAIGN
121.8000 KQ5190 UNIVERSITY OF ILLINOIS AA P CHAMPAIGN
122.8750 KPW4 UNIVERSITY OF ILLINOIS AF P SAVOY
122.9500 WGX3 UNIVERSITY OF ILLINOIS AF P SAVOY
123.5000 WXK9 UNIVERSITY OF ILLINOIS AF P SAVOY
151.0550 KIL250 PESOTUM TOWNSHIP ROAD DISTRICT PH PESOTUM
151.1450 WNCD535 CHAMPAIGN, COUNTY OF PO MAHOMET RPTS 159.330
151.2500 WNGC783 IL DEPT OF CONSERVATION PO CHAMPAIGN
151.2800 WNGC783 IL DEPT OF CONSERVATION PO CHAMPAIGN
151.4450 KNAY982 IL DEPT OF CONSERVATION PO CHAMPAIGN RPTS 159.375
151.4450 KVJ630 IL DEPT OF CONSERVATION PO SAVOY
151.4450 WNGC783 IL DEPT OF CONSERVATION PO CHAMPAIGN
151.4600 WNIT554 RANTOUL PARK DISTRICT PO RANTOUL
151.6250 WPBS942 UNIVERSITY OF ILLINOIS IB P CHAMPAIGN
151.7450 WNZT758 ST JOSEPH GRADE SCHOOL IB P ST JOSEPH
151.7450 WNZT758 ST JOSEPH GRADE SCHOOL IB P ST JOSEPH
151.9250 WNQE668 UNIVERSITY OF ILLINOIS IB P SAVOY
151.9250 WNQE668 UNIVERSITY OF ILLINOIS IB P SAVOY
153.5450 KNFZ533 RANTOUL, VILLAGE OF IW P RANTOUL
153.5450 KNFZ533 RANTOUL, VILLAGE OF IW P RANTOUL

153.6200 KCT906 RANTOUL, VILLAGE OF IW P RANTOUL
153.6200 KCT906 RANTOUL, VILLAGE OF IW P RANTOUL
153.8300 KTH406 TOLONO, VILLAGE OF PF TOLONO
153.8300 KWK418 EDGE SCOTT FIRE PROTECTION DISTRICT PF URBANA
153.8600 KA88383 CHAMPAIGN, COUNTY OF PL CHAMPAIGN
153.9500 KET217 CORN BELT FIRE PROTECTION DISTRICT PF MAHOMET
153.9950 KNHS534 CHAMPAIGN, CITY OF PL CHAMPAIGN INPUT TO 155.820
154.0250 KNHJ734 ST JOSEPH, CITY OF PL ST JOSEPH
154.0700 131.8 KAW748 UNIVERSITY OF ILLINOIS PF URBANA RPTS 156.015
154.0700 131.8 KSD371 CHAMPAIGN, CITY OF PF CHAMPAIGN RPTS 156.015
154.0700 131.8 KSJ742 URBANA, CITY OF PF URBANA RPTS 156.015
154.1900 KAW748 UNIVERSITY OF ILLINOIS PF URBANA
154.1900 KSD371 CHAMPAIGN, CITY OF PF CHAMPAIGN
154.1900 KSJ742 URBANA, CITY OF PF URBANA
154.1900 KUO994 SAVOY, VILLAGE OF PF SAVOY
154.2500 131.8 KAW748 UNIVERSITY OF ILLINOIS PF URBANA
154.2500 131.8 KBV915 GIFFORD FPD PF GIFFORD
154.2500 131.8 KCJ648 SANGAMON FPD PF FISHER
154.2500 131.8 KDQ314 RANTOUL, VILLAGE OF PF RANTOUL
154.2500 131.8 KDS654 EASTERN PRAIRIE FPD PF CHAMPAIGN
154.2500 131.8 KET217 CORN BELT FPD PF MAHOMET
154.2500 131.8 KNCD559 CARROLL FPD PF URBANA
154.2500 131.8 KNDN807 SADORUS, VILLAGE OF PF SADORUS
154.2500 131.8 KNHS533 SEYMOUR FIRE CORPORATION PF SEYMOUR
154.2500 131.8 KRC846 LUDLOW FPD PF LUDLOW
154.2500 131.8 KSD371 CHAMPAIGN, CITY OF PF URBANA
154.2500 131.8 KSJ742 URBANA, CITY OF PF URBANA
154.2500 131.8 KTH406 TOLONO, VILLAGE OF PF TOLONO
154.2500 131.8 KUO994 SAVOY, VILLAGE OF PF SAVOY
154.2500 131.8 KVN470 ST JOSEPH STANTON FPD PF ST JOSEPH
154.2500 131.8 KVU467 THOMASBORO FPD PF THOMASBORO
154.2500 131.8 KWE722 SIDNEY FPD PF SIDNEY
154.2500 131.8 KWK418 EDGE SCOTT FPD PF URBANA
154.2500 131.8 KWX983 HOMER FPD PF HOMER
154.2500 131.8 WNFJ464 BONDVILLE FPD PF BONDVILLE
154.2500 131.8 WNQJ461 IVESDALE FPD PF IVESDALE
154.2500 131.8 WNVZ773 OGDEN ROYAL FPD PF OGDEN
154.2500 131.8 WNVZ773 OGDEN ROYAL FPD PF ROYAL
154.5700 WNZT758 ST JOSEPH GRADE SCHOOL IB P ST JOSEPH
154.6650 110.9 KSA464 ILLINOIS STATE POLICE PP PESOTUM
154.6800 KSA464 ILLINOIS, STATE OF PP PESOTUM
154.6950 KJN864 ILLINOIS STATE POLICE PP URBANA
154.6950 110.9 KSA464 ILLINOIS STATE POLICE PP PESOTUM MOB PL ONLY
154.7700 000.0 KSB219 CHAMPAIGN, COUNTY OF PP URBANA NARCOTICS
154.9050 000.0 KNHL278 ILLINOIS STATE POLICE PP CHAMPAIGN MOB PL 110.9 SW DCI HF2
154.9050 000.0 KSA464 ILLINOIS STATE POLICE PP PESOTUM MOB PL 110.9 SW DCI HF2
154.9950 KNBG243 PESOTUM, VILLAGE OF PL PESOTUM
155.0250 KB66152 CHAMPAIGN, COUNTY OF PL CHAMPAIGN

155.0250 KNJX295 FISHER, VILLAGE OF PL FISHER
155.0400 KCP566 CHAMPAIGN, COUNTY OF PL URBANA RPTS 158.925
155.1150 KCP566 CHAMPAIGN, COUNTY OF PL URBANA
155.1300 KSD624 RANTOUL, VILLAGE OF PP RANTOUL
155.1450 KNCZ423 SADORUS, VILLAGE OF PL SADORUS
155.4600 KJN864 ILLINOIS, STATE OF PP URBANA
155.4600 KNHL278 ILLINOIS, STATE OF PP CHAMPAIGN
155.4600 KSA464 ILLINOIS, STATE OF PP PESOTUM
155.6100 KB79426 CHAMPAIGN, CITY OF PP CHAMPAIGN
155.6550 KSA995 URBANA, CITY OF PP URBANA RPTS 158.910
155.7300 KMH654 FISHER, VILLAGE OF PP FISHER
155.7600 KXM335 OGDEN, VILLAGE OF PL OGDEN
155.8200 KNHS534 CHAMPAIGN, CITY OF PL CHAMPAIGN RPTS 153.995
155.8350 WNQY477 IVESDALE E S D A PL IVESDALE
155.8650 KCP502 MAHOMET, VILLAGE OF PL MAHOMET
155.8800 KNJX295 FISHER, VILLAGE OF PL FISHER
155.8950 KBT606 HOMER, VILLAGE OF PL HOMER
155.8950 WNPE552 PHILO, VILLAGE OF PL PHILO
155.9250 KNBY308 ILLINOIS, STATE OF PL CHAMPAIGN
156.0150 131.8 KA97020 CHAMPAIGN, CITY OF PL CHAMPAIGN INPUT TO 154.070
156.1200 KNCG429 OGDEN, TOWNSHIP OF PH OGDEN
156.1200 KNCG820 STANTON, TOWNSHIP OF PH ST JOSEPH
156.1200 KNCR747 COMPROMISE, TOWNSHIP OF PH GIFFORD
156.1200 KNFZ478 HARWOOD, TOWNSHIP OF PH LUDLOW
158.9100 KSA995 URBANA, CITY OF PP URBANA INPUT TO 155.655
158.9250 KCP566 CHAMPAIGN, COUNTY OF PL URBANA INPUT TO 155.040
159.0150 KB31731 URBANA TOWNSHIP ROAD DISTRICT PH URBANA
159.0150 KD43761 CHAMPAIGN TOWNSHIP ROAD DIST PH CHAMPAIGN
159.0750 KZ9653 MAHOMET, TOWNSHIP OF PH MAHOMET
159.1650 WNHP851 HENSLEY, TOWNSHIP OF PH CHAMPAIGN
159.2700 KZZ848 CHAMPAIGN, CITY OF PO CHAMPAIGN
159.3000 WNGC783 IL DEPT OF CONSERVATION PO CHAMPAIGN INPUT TO 151.280
159.3300 WNCD535 CHAMPAIGN, COUNTY OF PO MAHOMET INPUT TO 151.145
159.3750 WNGC783 IL DEPT OF CONSERVATION PO CHAMPAIGN INPUT TO 151.445
159.4200 WNGC783 IL DEPT OF CONSERVATION PO CHAMPAIGN INPUT TO 151.250
453.0250 WSE861 TOLONO, VILLAGE OF PL TOLONO
453.1500 118.8 KUD283 CHAMPAIGN, COUNTY OF PL PESOTUM
453.2250 131.8 KGS764 CHAMPAIGN URBANA MASS TRANSIT PL URBANA
453.2500 118.8 KE7428 CHAMPAIGN, CITY OF PL CHAMPAIGN
453.2500 118.8 KVA903 CHAMPAIGN, CITY OF PL URBANA
453.3000 118.8 KNCC446 CHAMPAIGN, COUNTY OF PP RANTOUL
453.4000 118.8 KE7428 CHAMPAIGN, CITY OF PL CHAMPAIGN
453.4000 118.8 KVA903 CHAMPAIGN, CITY OF PL CHAMPAIGN
453.4500 118.8 WNWW977 ILLINOIS, STATE OF PL CHAMPAIGN
453.5250 118.8 KBQ607 URBANA, CITY OF PL URBANA
453.5500 DATA KGS764 CHAMPAIGN URBANA MASS TRANSI PL URBANA TRANSIT AVLS
453.6000 118.8 KIA514 ILLINOIS, STATE OF PL CHAMPAIGN
453.6000 118.8 KIA733 ILLINOIS, STATE OF PL URBANA
453.6000 KNAR886 ILLINOIS, STATE OF PL CHAMPAIGN
453.6000 KNBP821 ILLINOIS, STATE OF PL CHAMPAIGN

453.6000 KTC740 ILLINOIS, STATE OF PL CHAMPAIGN
453.6250 118.8 KUD283 CHAMPAIGN, COUNTY OF PL URBANA
453.6500 118.8 KIA514 ILLINOIS, STATE OF PL CHAMPAIGN
453.6500 118.8 KIA733 ILLINOIS, STATE OF PL URBANA
453.6500 118.8 KIT469 ILLINOIS, STATE OF PL CHAMPAIGN
453.6500 118.8 KTC791 ILLINOIS, STATE OF PL CHAMPAIGN
453.7250 KUD283 CHAMPAIGN, COUNTY OF PL CHAMPAIGN
453.7500 WNKT448 ILLINOIS, STATE OF PL CHAMPAIGN
453.7750 131.8 KGS764 CHAMPAIGN URBANA MASS TRANSI PL URBANA
453.8500 KCU415 URBANA & CHAMPAIGN SANITARY DISTRICT PL CHAMPAIGN
453.8750 114.8 KNAR886 ILLINOIS, STATE OF PL CHAMPAIGN U OF I
453.8750 114.8 KNDN534 ILLINOIS, STATE OF PL CHAMPAIGN U OF I
453.9000 118.8 KFR851 ILLINOIS, STATE OF PP URBANA
453.9000 118.8 KSJ634 ILLINOIS, STATE OF PP CHAMPAIGN
453.9250 WNSU809 TOLONO, VILLAGE OF PL TOLONO
453.9750 KE7428 CHAMPAIGN, CITY OF PL CHAMPAIGN
453.9750 118.8 KVA903 CHAMPAIGN, CITY OF PL URBANA
460.5000 WNPU300 ILLINOIS, STATE OF PP CHAMPAIGN
460.5250 WNLI696 ILLINOIS, STATE OF PF URBANA
460.6125 KD48543 RANTOUL, VILLAGE OF PF RANTOUL
460.9000 KZZ609 RANTOUL CITY SCHOOL DIST 137 IB P RANTOUL
460.9250 KZZ609 RANTOUL CITY SCHOOL DIST 137 IB P RANTOUL
461.0125 KD46974 UNIVERSITY OF ILLINOIS IB P CHAMPAIGN
461.1000 WPBJ458 URBANA SCHOOL DISTRICT IB P URBANA
461.1000 WPBJ458 URBANA SCHOOL DISTRICT IB P URBANA
461.1750 82.5 CHAMPAIGN CO SCHOOLS IB P CHAMPAIGN
461.1750 KBX710 CHAMPAIGN COMMUNITY SCHOOL DIST 4 IB P CHAMPAIGN
461.1750 KBX710 CHAMPAIGN COMMUNITY SCHOOL DIST 4 IB P CHAMPAIGN
461.5125 KD28083 UNIVERSITY OF ILLINOIS IB P CHAMPAIGN
461.8875 KD38182 CHAMPAIGN COMMUNITY SCHOOL DIST 4 IB P CHAMPAIGN
462.8250 KZQ889 ILLINOIS, STATE OF IB P CHAMPAIGN
464.0250 KNBU272 MAHOMET SEYMOUR SCHOOL DISTRICT NO 3 IB P MAHOMET
464.0250 KNBU272 MAHOMET SEYMOUR SCHOOL DISTRICT NO 3 IB P MAHOMET
464.0750 WNLY539 SCHOONOVER, GUY L IB P CHAMPAIGN
464.0750 WNLY539 SCHOONOVER, GUY L IB P CHAMPAIGN
464.0750 WNYT847 COMMUNITY UNIT SCHOOL DISTRICT 7 IB P CHAMPAIGN
464.0750 WNYT847 COMMUNITY UNIT SCHOOL DISTRICT 7 IB P CHAMPAIGN
464.5750 WNJS671 ST JOSEPH OGDEN HIGH SCHOOL DISTRICT IB P ST JOSEPH
464.5750 WNJS671 ST JOSEPH OGDEN HIGH SCHOOL DISTRICT IB P ST JOSEPH
464.9000 WNVH364 UNIVERSITY OF ILLINOIS IB P CHAMPAIGN
464.9000 WNVH364 UNIVERSITY OF ILLINOIS IB P CHAMPAIGN
464.9000 WNVH364 UNIVERSITY OF ILLINOIS IB P CHAMPAIGN
464.9250 KZZ609 RANTOUL CITY SCHOOL DIST 137 IB P RANTOUL
465.5750 WNLI696 ILLINOIS, STATE OF PF URBANA
465.6000 WNLI696 ILLINOIS, STATE OF PF URBANA
465.6250 WNLI696 ILLINOIS, STATE OF PF URBANA
466.1000 WPBJ458 URBANA SCHOOL DISTRICT IB P URBANA
466.1000 WPBJ458 URBANA SCHOOL DISTRICT IB P URBANA
466.1750 KBX710 CHAMPAIGN COMMUNITY SCHOOL DIST 4 IB P CHAMPAIGN
466.1750 KBX710 CHAMPAIGN COMMUNITY SCHOOL DIST 4 IB P CHAMPAIGN

466.5125 KD28083 UNIVERSITY OF ILLINOIS IB P CHAMPAIGN
469.0250 KNBU272 MAHOMET SEYMOUR SCHOOL DISTRICT NO 3 IB P MAHOMET
469.0750 WNLY539 SCHOONOVER, GUY L IB P CHAMPAIGN
469.0750 WNYT847 COMMUNITY UNIT SCHOOL DISTRICT 7 IB P CHAMPAIGN
469.5750 WNJS671 ST JOSEPH OGDEN HIGH SCHOOL DISTRICT IB P ST JOSEPH
469.9000 WNVH364 UNIVERSITY OF ILLINOIS IB P CHAMPAIGN
469.9250 KZZ609 RANTOUL CITY SCHOOL DIST 137 IB P RANTOUL
806.0000 TRK WNBU737 RANTOUL, TOWNSHIP OF YP P RANTOUL
806.0000 TRK WNYX406 CHAMPAIGN, CITY OF YP P CHAMPAIGN
857.4625 WPBY934 CHAMPAIGN, CITY OF YP P CHAMPAIGN
857.7375 DATA WNXS419 ILLINOIS CJIS (ALERTS DATA) GP P CHAMPAIGN ALERTS
MDT DATA
857.7375 DATA WNXS419 ILLINOIS CJIS (ALERTS DATA) GP P PESOTUM ALERTS MDT
DATA
858.4625 WPBY934 CHAMPAIGN, CITY OF YP P CHAMPAIGN
859.4625 WPBY934 CHAMPAIGN, CITY OF YP P CHAMPAIGN
928.1125 WNEX587 UNIVERSITY OF ILLINOIS IB P URBANA
950.8750 KSE20 UNIVERSITY OF IL BD OF TRUSTEES BA P URBANA
951.1250 KSE20 UNIVERSITY OF IL BD OF TRUSTEES BA P URBANA
952.1125 WNEX587 UNIVERSITY OF ILLINOIS IB P URBANA
954.4000 WEH250 CHAMPAIGN, COUNTY OF PL PESOTUM
954.8000 WEH252 CHAMPAIGN, COUNTY OF PL RANTOUL
958.0000 WEH251 CHAMPAIGN, COUNTY OF PL URBANA
958.4000 WEH251 CHAMPAIGN, COUNTY OF PL URBANA
856.9375 WPGE988 URBANA LG YP URBANA

3489. Re: Scanner Store?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: drhuman@onramp.net
Message-ID: <drhuman-0509952351040001@stemmons52.onramp.net>
Source record: 249743

In article <42htge$t2r@crchh327.rich.bnr.ca>, reji@bnr.ca (Reji Varghese) wrote:

> Where is a good place to shop for scanners in the DFW area. The only
> places I have seen that carry scanners is Service Merchantdise and
> Radio Shack.
>
> Any and all help appreciated...
> --
> Reji Varghese
> reji@bnr.ca

I get really good deals in local pawn shops. 2 weeks ago, I purchaced a
Pro-39 for $90 (tax included) in Ft. Worth. As a bonus, it was already
modified for cellular.

Good luck

Bill

3490. Re: Need police, 2m, freqs for Paris Il. and Edgar Co. Il.

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <42isp1$fvq@newsbf02.news.aol.com>
Source record: 249744

From my database. You can also see my book, ScannerMaster Illinois Communications Guide, available by calling (800) 722-6701

Freq PL Call User Service City Notes
33.1000 KNHN563 EDGAR, COUNTY OF PH PARIS
33.7000 KAU576 CHRISMAN FIRE PROTECTION DIST PF CHRISMAN
39.3000 KSB570 EDGAR, COUNTY OF PP PARIS
39.4600 000.0 KSB570 EDGAR, COUNTY OF PP PARIS POINT TO POINT
39.5000 KSB570 EDGAR, COUNTY OF PP PARIS
45.2800 WPBB578 ILLINOIS, STATE OF PL PARIS
45.3600 WPBB578 ILLINOIS, STATE OF PL PARIS
45.4000 WPBB578 ILLINOIS, STATE OF PL PARIS
45.4400 103.5 WPBB578 ILLINOIS, STATE OF PL PARIS
46.5000 KNJM200 BROCTON, TOWN OF PF BROCTON
151.8650 WNRS297 PARIS UNION SCHOOL DISTRICT NO 95 IB P PARIS
151.8650 WNRS297 PARIS UNION SCHOOL DISTRICT NO 95 IB P PARIS
154.1450 KVQ569 PARIS, CITY OF PF PARIS
154.3250 WNSU236 CHRISMAN FIRE PROTECTION DIST PF CHRISMAN
154.3400 KNIS711 KANSAS TWP FIRE PROTECTION DISTRICT PF KANSAS
154.4450 WNQU268 METCALF FIRE PROTECTION DISTRICT PF METCALF
155.0250 WPBB578 ILLINOIS, STATE OF PL PARIS
155.1300 KSB570 EDGAR, COUNTY OF PP PARIS
155.4150 162.2 KSB570 EDGAR, COUNTY OF PP PARIS INPUT TO 155.700
155.5500 KSB580 PARIS, CITY OF PP PARIS RPTS 155.970
155.7000 162.2 KSB570 EDGAR, COUNTY OF PP PARIS RPTS 155.415
155.8500 KSB570 EDGAR, COUNTY OF PP PARIS
155.9250 WPBB578 ILLINOIS, STATE OF PL PARIS
155.9700 KSB580 PARIS, CITY OF PP PARIS INPUT TO 155.550
156.0900 KSB570 EDGAR, COUNTY OF PP PARIS
159.1200 KYC570 PARIS, TOWNSHIP OF PH PARIS
159.1200 WNII730 BUCK, TOWNSHIP OF PH REDMAN
159.1500 162.2 KSB570 EDGAR, COUNTY OF PP CHRISMAN INPUT TO 155.700
159.1500 162.2 KSB570 EDGAR, COUNTY OF PP KANSAS INPUT TO 155.700
453.2750 WPCV659 ILLINOIS, STATE OF PL PARIS
453.8000 WNPO963 EDGAR, COUNTY OF PH PARIS
453.8750 WPCV659 ILLINOIS, STATE OF PL PARIS
453.9500 WNAT491 EMBARRAS, TOWNSHIP OF PL BORTON
959.5000 KJW23 ILLINOIS, STATE OF PL PARIS TOWNSHIP

*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at (708) 852-1292 300 to 14.4, 8N1*****

3491. Re: Frequencies needed for Peoria, IL

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: rcn9jig@aol.com
Message-ID: <42isp3$fvn@newsbf02.news.aol.com>
Source record: 249745

From my Database.... Enjoy!!!

Rich Carlson, N9JIG, ScannerMaster books, (800) 722-6701

FREQ PL CALL USER SERVICE NOTES
37.2200 110.9 KNAG222 IL DEPT OF CORRECTIONS PP
39.5800 KNBH431 PEORIA CO ESDA PL
39.9000 KNBH431 PEORIA CO ESDA PL
45.4000 000.0 KAJ947 ILLINOIS, STATE OF PL
45.4000 WNAS634 PEORIA LG PL
45.4400 103.5 KAJ947 ILLINOIS, STATE OF PL
45.4400 103.5 WNAS634 PEORIA LG PL
45.5600 WNAS634 PEORIA LG PL
47.0200 WPCG547 IL DEPT OF TRANSPORTATION PH
47.0600 WPCG547 IL DEPT OF TRANSPORTATION PH
47.1000 WPCG547 IL DEPT OF TRANSPORTATION PH
47.1800 WPCG547 IL DEPT OF TRANSPORTATION PH
47.3000 WPCG547 IL DEPT OF TRANSPORTATION PH
47.3800 WPCG547 IL DEPT OF TRANSPORTATION PH
47.4200 000.0 KNEX394 AMERICAN NATIONAL RED CROSS PS
122.7000 KAI5 GREATER PEORIA AIRPORT AUTH AF P
123.0500 KWN3 SAINT FRANCIS MEDICAL CENTER AF P
151.6850 KRK552 PEORIA PUBLIC SCHOOL IB P
153.7550 KJU336 PEORIA HTS LG PL INPUT TO 154.295
153.7550 100.0 KNBD811 W PEORIA FPD PL INPUT TO 154.295
153.7550 167.9 KNBD811 W PEORIA FPD PL INPUT TO 154.295
153.7550 186.2 KNBD811 W PEORIA FPD PL INPUT TO 154.295
153.7550 100.0 WNGT256 GREATER PEORIA AIRPORT AUTH PL INPUT TO 154.295
153.8300 KSD224 LIMESTONE TOWNSHIP FIRE PROTECTION DISTRICT PF
154.0250 KCT644 E PEORIA LG PL
154.0700 100.0 KZZ351 PEORIA FD PF
154.1450 100.0 KZZ351 PEORIA FD PF
154.1750 167.9 KMB642 GREATER PEORIA AIRPORT AUTH PF
154.1750 167.9 KNFM242 PEORIA HTS FD PF
154.1750 167.9 KSE413 W PEORIA FPD PF
154.2050 100.0 KLP540 E PEORIA FD PF
154.3700 KMB642 GREATER PEORIA AIRPORT AUTH PF
154.3700 KNFM242 PEORIA HTS FD PF
154.3700 KSD224 LIMESTONE TOWNSHIP FIRE PROTECTION DISTRICT PF
154.3700 KSE413 WEST PEORIA FIRE PROTECTION DISTRICT PF
154.3700 KZZ351 PEORIA FD PF
154.3700 KGP621 SPRING BAY FIRE PROTECTION DISTRICT PF
154.5700 KB75190 PEORIA SCHOOL DISTRICT 150 IB P
154.6950 KWK444 ILLINOIS STATE POLICE PP
154.7100 KSH226 PEORIA CO SHF PP

154.7700 KSH226 PEORIA CO SHF PP
154.8750 100.0 KSA946 PEORIA PD PP HIBAND
154.9050 000.0 KWK444 ILLINOIS STATE POLICE PP MOB PL 110.9 SW DCI HF2
155.0250 KEL390 PEORIA LG PL
155.0250 KNBD811 WEST PEORIA FIRE PROTECTION DISTRICT PL
155.0250 WNGT256 GREATER PEORIA AIRPORT AUTH PL
155.0400 KCJ417 PEORIA LG PL
155.0700 100.0 KSA994 TAZEWELL, COUNTY OF PP RPTS 158.970
155.1000 KLI328 NORTH TAZEWELL PUBLIC WATER DISTRICT PL
155.4600 KNIN724 ILLINOIS, STATE OF PP
155.4600 KWK444 ILLINOIS, STATE OF PP
155.5500 KTA864 E PEORIA PD PP
155.5950 KSH226 PEORIA CO SHF PP
155.7150 KJU336 PEORIA HTS LG PL
155.7750 100.0 KEL390 PEORIA LG PL
155.7750 100.0 WXL708 PEORIA LG PL
155.8050 KEL390 PEORIA LG PL
155.8050 WXL708 PEORIA LG PL
155.9250 100.0 KYR205 PEORIA LG PL
156.4500 KU4756 PEORIA, COUNTY OF MC P
156.4500 WXZ393 PEORIA, COUNTY OF MC P
156.8000 KU4756 PEORIA, COUNTY OF MC P
156.8000 WXZ393 PEORIA, COUNTY OF MC P
156.9000 KU4756 PEORIA, COUNTY OF MC P
156.9000 WXZ393 PEORIA, COUNTY OF MC P
158.7300 186.2 KSA946 PEORIA PD PP F2
158.7300 186.2 KSH226 PEORIA CO SHF PP
158.7900 100.0 KSH226 PEORIA CO SHF PP RPTS 154.770
158.7900 WXL707 PEORIA PD PP
158.8500 100.0 KSA946 PEORIA PD PP
158.8500 WXL707 PEORIA PD PP
158.8800 KNDJ429 PEORIA LG PL
159.0900 D351 KU8709 PEORIA BOARD OF ED PP
161.7000 KPF398 BRADLEY UNIVERSITY BA P
173.2375 WNLL445 LIMESTONE WALTERS PUBLIC WATER DISTRICT IW P
173.2375 WNLL445 LIMESTONE WALTERS PUBLIC WATER DISTRICT IW P
450.6500 KA21494 BRADLEY UNIVERSITY BA P
450.7000 KA21494 BRADLEY UNIVERSITY BA P
453.2250 156.7 KUU388 ILLINOIS, STATE OF PL
453.2500 WNPK675 PEORIA HOUSING AUTH PL
453.2750 KUN861 GREATER PEORIA AIRPORT AUTH PL
453.3250 100.0 KXZ268 GREATER PEORIA MASS TRANSIT DIST PL
453.3500 KAS587 ILLINOIS, STATE OF PL
453.5000 KNAT718 PEORIA LG PL
453.7500 KXZ268 GREATER PEORIA MASS TRANSIT DIST PL
453.8750 KAS587 ILLINOIS, STATE OF PL
453.7000 KNBH431 PEORIA CO ESDA PL
453.7125 KNBH431 PEORIA CO ESDA PL
460.0250 KSH226 PEORIA CO SHF PP
460.0250 WXL707 PEORIA PD PP

460.0500 100.0 KTE551 PEORIA PD PP
460.0500 100.0 WXL707 PEORIA PD PP
460.0750 127.3 KTA864 E PEORIA PD PP
460.1500 100.0 WXL707 PEORIA PD PP
460.2000 100.0 WXL707 PEORIA PD PP
460.2250 100.0 KSH226 PEORIA CO SHF PP
460.2500 100.0 KTE551 PEORIA PD PP
460.2750 KSH226 PEORIA CO SHF PP
460.3250 100.0 KTE551 PEORIA PD PP
460.3500 KTE551 PEORIA PD PP
460.3750 KTE551 PEORIA PD PP
460.4250 127.3 WXL707 PEORIA PD PP
460.4250 127.3 KTA864 E PEORIA PD PP
460.5250 167.9 WNDS205 PEORIA HTS PD PP
461.3250 KKH506 PEORIA SCHOOL DISTRICT 150 IB P
464.4750 WNDU421 PEORIA HIGH SCHOOL DIST 150 IB P
466.3250 KKH506 PEORIA SCHOOL DISTRICT 150 IB P
806.0000 TRK WNIJ689 GREATER PEORIA SANITARY DIST YP P
857.7375 DATA WNXS419 ILLINOIS CJIS (ALERTS DATA) GP P ALERTS MDT DATA
928.0813 WNTN382 GREATER PEORIA SANITARY DIST IW P
952.0813 WNTN382 GREATER PEORIA SANITARY DIST IW P
460.1500 KSH226 PEORIA CO SHF PP
460.5500 KSH226 PEORIA CO SHF PP
460.0500 KSH226 PEORIA CO SHF PP
460.3250 KSH226 PEORIA CO SHF PP
460.5250 KSH226 PEORIA CO SHF PP
153.8000 WNDS205 PEORIA HTS PD PP
154.7700 WNDS205 PEORIA HTS PD PP
155.7900 WNDS205 PEORIA HTS PD PP
154.8750 WNDS205 PEORIA HTS PD PP
156.0900 WNDS205 PEORIA HTS PD PP
460.2750 WNDS205 PEORIA HTS PD PP
460.0500 WNDS205 PEORIA HTS PD PP
460.2500 WNDS205 PEORIA HTS PD PP
460.3250 WNDS205 PEORIA HTS PD PP
453.4000 KNBH431 PEORIA CO ESDA PL

*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at
(708) 852-1292 300 to 14.4, 8N1*****

3492. Trunked Systems

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: garya27446@aol.com
Message-ID: <42gilv$s5f@newsbf02.news.aol.com>
Source record: 249746

You have to realize that trunked does NOT mean multiple frequencies. There are some systems that trunk on just ONE pair of frequencies. This allows the police, fire, public works and other departments of one jurisdiction (albeit a small one) to share one pair of in/out frequencies. And this trunking can take place on ANY band, VHF, UHF or 800 MHz.

However, in most new systems using 800 MHz, there are up to 20 frequency pairs. Naturally, this makes scanning a single conversation much more difficult--if the system is busy. If the system assigns channels the same way each time AND the system is very quiet (public works, fire , marina attendent are all in bed), then the police transmissions might all be heard on the same frequency.

Gary Allen

3493. Nuts & Bolts

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: fporlowi@prairienet.org
Message-ID: <42gjmp$ido@vixen.cso.uiuc.edu>
Source record: 249747

I have of a magazine called Nuts & Bolts that has lots of hard to find electronic junk. Anyone know how I can get a copy? Please E-Mail me at "fporlowi@prairienet.org" Thanks.

--
Are we having fun yet?

Frank

3494. Re: Pro46 for sale

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: Nick.Thompson@f100.n282.z1.fidonet.org
Message-ID: <810259379.AA03561@hamlink.mn.org>
Source record: 249748

TT>From: tankgirl@PEAK.ORG (Tank Girl)
TT>Newsgroups: rec.radio.scanner, misc.forsale.non-computer
TT>Subject: pro46 for sale
TT>Organization: Tank Girl's Personal Hell, West Lafayette Division
TT>Message-ID: <42g1k0$3hj@PEAK.ORG>
TT>Date: 4 Sep 1995 16:20:32 -0700
TT>
TT>modifiable, if you're into that sort of thing. sorry, no manual.
TT>
TT>inquiries/offers to tankgirl@peak.org.
TT>
TT>---
TT> * Origin: HamLink RBBS - 612/HAM-0000 v.34 St. Paul, MN
TT>(1:282/100.0)

What kind of price are we talking?
Nick THompson

3495. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: llpix@aol.com
Message-ID: <42itbo$g77@newsbf02.news.aol.com>
Source record: 249749

The difference between a private phone call and Police Dept.
A-- Police is a PUBLIC SAFETY AGENCY Supported with Public money (read taxes). The public has an absoloute right to monitor their public safety servants (yes they are civil servants) .
If the interfere, that's a different story.
B- Telephone, When I talk on the phone i expect a reasonable amount of privacy.My phone was paid for with PRIVATE money, and my business on the telephone is my own, not yours.

3496. Re: How do I monitor trunked systems with these frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: llpix@aol.com
Message-ID: <42itbt$g7d@newsbf02.news.aol.com>
Source record: 249750

GE SUCKS DICK AND SHOULD GO BANKRUPT FOR THIS INVENTION. THAT COMPANY
SUCKS AND I WOULD NOT BUY ANYTHING FROM THEM.

3497. Re: A type of Scrambling?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: llpix@aol.com
Message-ID: <42itc5$g7i@newsbf02.news.aol.com>
Source record: 249751

iF IT'S CLEAR VOICE It's a repeater problem or a scanner problem
Try searching that band. If you know them to be using 453.000 search all
UHF Publicsafety freq. bandwidths. You never know what you will find.

3498. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: wengler@ee.rochester.edu
Message-ID: <wengler-0509952011350001@mac2-4.ee.rochester.edu>
Source record: 249752

In article <41vhpd$t7q@hopper.acm.org>, mulligan@ACM.ORG wrote:

> > The first airline that gets with the '90s and allows cellular phones ...
> > ... and offers 110 outlets for laptops ...
>
> Somehow I don't think very many laptops (or the laps they're sitting on)
> would take too well to 400-cycle current. You might want to add aircraft
> power systems to the study list.
> /* barry /&

My friend is a captain on Northwest Airlines. He runs his PC off the 400 cycle power up in the front of the airplane with no problems. He flies trans-Pacific, and has HOURS in which the plane is on autopilot. He writes novels during those times. He has had absolutely NO PROBLEMS with his completely vanilla wall-plug thing for his PC. In fact, since the thing just rectifies anyway, its hard to guess what it wouldn't like about 400 cycles. If anything, the transformer could get away with less ferrite at 400 cycles than it needs at 60 cycles, but the extra ferrite shouldn't hurt at 400 cycles.

In any case, it would be TRIVIAL to supply 60 cycle power to the consumers. Its already done in the bathrooms where there is a plug for an electric shaver, which DOES care about 60 cycles since the electric motor in it would turn 6 times too fast if powered by 400 cycles instead (ie, it would burn itself out, I think). So the guy doesn't need to learn anything about aircraft power systems to realize they could supply 60 cycle if they wanted to, because they already do.

--
Save $1 on every Travel Card call, info and application at
http://www.he.net/~wengler/VoiceNet/ or ftp from he.net/pub/wengler

Phone/Fax: 716 244-0238 Cell: 716 748-1930

3499. D/FW TX air on 145.700?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: pixel@metronet.com
Message-ID: <pixel-0509952123150001@net187.metronet.com>
Source record: 249753

Hey,

Anybody else in the D/FW area hearing what sounds like military air
traffic or ATC at Love Field on or around 145.700?

ss

--
Steve Standeford
pixel@metronet.com

3500. To Discone or Not

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: andrew.forrester@canrem.com
Message-ID: <60.24445.5773.0N1F3320@canrem.com>
Source record: 249754

Winter is about to set in, which means most of our GOOD weather
related activities must come to an end for another year. I have
been tinkering (And I Mean Tinkering) with home brew outdoor
antennas for this past summer.
Everything from a coat hanger to a pair of rabbit ears jammed 30 '
in the air to CB antennes with added elements for 900, 400 Mhz...
Every weekend I have put up some new, bizzare combination of
Alum,Brass,S.Steel elements pointing towards the heavens.
As I mentioned earlier, these experiments are soon to come to an end
with snow not far off.

This is why I would like to build myself, from scratch, a truly GOOD
25-1300 Mhz antenna that would satisfy my needs over the long
winter period. What I would like to build is a DISCONE !!!.
Well not EXACTLY a Discone but something darn near close.
With a vertical element on top, or what about an 800 Mhz on top?
I would like to obtain element lengths, # of elements, element
Dia., Material to use for elements, placement of elements,
Coax to use,ECT...

You see I need the exact details of what a discone looks like
so I (don't) ACCIDENTLY put one together. Ya, Thats it!
If this is possible could someone post this information here
in this Conf. so others could benefit or E-Mail me at
Andrew.Forrester@Canrem.Com

If what Im asking for IS illegal, do NOT discone this information,
And I would apoligize in advance for asking for it.

On a lighter note I've heard rumors that somebody in my neighborhood
is trying to contact aliens!!! I feel sorry for this outcast of society!
?
?
?
Hhmmmmm.

Andrew Forrester :-)

P.S. Yes I AM to cheap to go out and buy one, So whats your point?
P.s.s. Does the first person who ever played TWISTER have the
copyrights to all the moves in the game making it illegal to play
the game without the expressed written consent of this person?

3501. ICOM R-1 SOLD:

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <07539TMVTPFLVKYOYGU@ods.ods.net>
Source record: 249755

Thanks for all the replies, but I have sold the R-1.

Nate

--
Online Data Systems - Milwaukee, WI
(414) 546-7900 or (414) 939-4670 - SouthEastern WI

3502. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995Sep5.194514.6070@cmkrnl>
Source record: 249756

In article <41vhpd$t7q@hopper.acm.org>, mulligan@ACM.ORG (F. Barry Mulligan) writes:
>> The first airline that gets with the '90s and allows cellular phones ...
>
> ... will be sued by every cellular provider in the US for malicious jamming.
> I'd suggest you learn a little about modern avionics and cellular operating
> technology.
>
>> ... and offers 110 outlets for laptops ...
>
> Somehow I don't think very many laptops (or the laps they're sitting on)
> would take too well to 400-cycle current. You might want to add aircraft
> power systems to the study list.
> /* barry /&

They could supply 60 Hz power easily enough; modern inverter circuits
are cheap, lightweight, and efficient. The big problem with this, as
I see it, is the safety issue. Even with a one-amp breaker at every
outlet, a bad power brick could easily start a fire. (One amp? Well,
my Toshiba's power brick is rated at 120 VAC, 41 VA.)

Boeing considered offering 120VAC, 60 Hz outlets on the 777; I
understand that the safety concerns were one reason for dropping the
idea, even as on option.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

3503. Re: buffalo ny freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: Bill Long <William.Long@RochesterNY.attgis.com>
Message-ID: <DEG4KL.H8q@avenger.daytonoh.attgis.com>
Source record: 249757

==========samos@inforamp.net, 9/2/95==========
does anyone have any buffalo n,y,, or ny state trooper frequencies.
thank you.

Buffalo Fire F1 154.19
Buffalo PD North 460.250

3504. Computerized Freq. Lists??

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: Unknown
Message-ID: <42gber$o15@prometheus.localnet.com>
Source record: 249812

Does anyone know of a good freq. listing available in a database format?

3505. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: billsohl@earth.planet.net
Message-ID: <42gcqq$j63@jupiter.planet.net>
Source record: 249813

Stephan Piel (spiel@larry.cc.emory.edu) wrote:
: jwayda@venus.superstore.com wrote:
: : If this is true, then the media (news trucks) must be getting busted by the
: : Police for illegal scanner use on a daily basis. I do not believe that the
: : scanner law is being enforced in New York. I believe that it is one of those
: : laws that is "on the books" but is not enforced.

: Maybe the news trucks have the appropriate permit. Or perhaps they don't
: have scanners in the trucks. Someone at the studio could be monitoring
: the scanners and then dispatching the appropriate truck.
: -Stephan Piel

The law in NJ used to be the same (in concept) as the NY law. It was
only enforced as a convenient way to "bust" some people when other
laws couldn't apply. I suspect the law isn't enforced in NY, but
can and does get enforced when the police choose to do so.

--
Cheers, --
Bill Sohl K2UNK (Budd lake, New Jersey) (billsohl@planet.net)
ARRL Local Government Liason, Mount Olive Township

3506. AOR-1000 / Oklahoma Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: Dan Sitterley <dsitter@galstar.com>
Message-ID: <42gdtj$9q6@mercury.galstar.com>
Source record: 249814

I just aquired an AOR-1000 handheld scanner today and it seems to work ok if I can just figure out how to read their manual. Does anyone have any helpful hints as to it's operation ??

Also I am looking for a good frequency list for the Tulsa, OK area....

Thanks in advance

Dan

3507. Re: Following Cellular Conversations...

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <42g5sa$e03@dewey.csun.edu>
Source record: 249815

Jim W. Howard (howard_jim@isa.com) wrote:
> From time to time, I happen on a cellular conversation,
> and would like to keep listening, but I have noticed that
> somewhere between 1 and 3 minutes, a "gronk" sound is heard,
> and the channel goes dead. If I stay on that channel, usually
> within seconds another call is heard, often in the middle of
> conversation.
> Now, I'm assuming that the system is shifting channels so
> as to avoid people like me, but does anyone out there know how
> to follow these transmissions? Or at least give me a general
> idea which way to search, up or down the band?

Although, your technically doing something "illegal" (I won't tell) you in fact are listening to the call be transferred to another frequency. It isn't necessarily done to frustrate scanner listeners, but it does have that effect. I think it is usually done to optimize the cellular system, usually as cellular phones move from different cell sites, but it happens so often that the cellular user doesn't necessarily have to be moving to be switched. As far as being able to find the call again, you probably won't be able to. There are about 1,000 tower and 1,000 handset frequencies used by U.S. cellular companies. Unless you get lucky, and happen to find it by random scanning, you'll probably never find it again before the call is finished.

3508. Need help finding freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: thoibao@ix.netcom.com
Message-ID: <42gl8a$t2p@ixnews2.ix.netcom.com>
Source record: 249816

Anyone knows the following frequencies:

1) The air control tower at John Wayne airport, Orange county,
California?
2) Irvine P.D., CA?
3) Anaheim P.D., CA?
4) California HW Patrol, Orange county, California

Anyone one has a list of California freq.?

Thanks,

TB

3509. World Scanner Report reviewe here.

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep4.213606.9523@news2.compulink.com>
Source record: 249817

Hi fellow scanner people!

I've just finished reading my very first World Scanner Report and I am so exited I just have to tell you all about it! This periodical (if you could call it that) is put out by none other than Bill Cheek (aka Butt Cheek). My copy of the June 23rd, 1995 one was forwarded to me by a disgruntled subscriber. Apparently this reader thought the entire thing was of rather dubious value and fished it out of file 13 thinking that I might benefit from it.

The "WSR" is five 8.5 x 11.0 black and white pages, stapled, folded, taped and stamped - no envelope. (Cleverly engineered for the rock-bottom cost of 32 cents for postage and about 8 cents for the paper and ink). But look, on the very first page it says a single issue costs $5!! But wait, if you live in Canada that $5 becomes $5.50. I'm not American, but I'm quite confident that a letter to Canada, from the USA, does NOT require special handling nor does it cost an ADDITIONAL 50 cents to mail. I suspect it's closer to 20 cents so what gives?

Well, if I had $5.50 to spend on a communications journal I *think* I might be persuaded to try The Monitoring Times or Popular Communications instead - especially considering they are less expensive and have considerably more pages etc. But that is a personal decision, of course.

Okay, let's have a look at the contents of "WSR"!

"New Scanner on Scene?"

Tony Papson writes a message to Cheek on his pay-for-play BBS (as evidenced by the advertising cleverly included at the bottom of the message) telling Cheek of the new Realistic PRO-26 Scanner. Cheek says he knows next to nothing about the unit. I'm dis-appointed! The epicentre of Scanner-knowledge knows nil about a new product? How *strange* that Tandy Corporation didn't ask Cheek to *review* the new unit - much like car companies do for Road & Track etc. Oh well!

"Brass Tacks & Steel Lugnuts"

Cheek goes into a diatribe that essentially says that his new customers are out to rip him off! He is trying to justify the increase in cost of this "mailing" to the readership. He drops the name of *another* newsletter he used to put out, "Eleven Meter Times & Journal". (Bill doesn't play with CB radios any more and I'd bet dollars to doughnuts he doesn't want you to know

why either.) Remarkably, his whining continues on and covers almost ALL of the following page!

"More on the Pro-26/60"

Larry Fowkes expands on the PRO-60 scanner and does a nice little article juxtaposing it with a PRO-43. He essentially "reviewed" the scanner for Cheek and the readership. Cheek adds his two cents in only after Larry has to FAX Cheek the service manual. (This seems to fly in the face of Cheek's earlier dissertations on the evils of copyright infringement!) Cheek recognizes that the circuit of the '60 is different from the '43 but is unable to deduce anything from it. He also doesn't know if "...an S-meter is possible for the PRO-60 like the PRO-43" and then goes on to say that next to a receiver, an S-meter is the most important thing. Uhuh.....

"The Other View" - by Janet Cravens.

Wait, that name sounds very familiar! YES! Janet Cravens is the wife of Roger Cravens of Fidonet infamy!!! The article is a nicely written anecdote of a wife's perspective on her husbands hobby. If you read the parts about Janet & Roger having dinner with their vicar and THEN read some of the posts from Roger on Fidonet you would be hard pressed to believe it's the same person! Janet tells of how she has learned from Roger that a TV antenna makes a poor scanner antenna. This is interesting because Roger sent me a message once telling me to read some obscure, forty year old IEEE papers to back up his AND Cheek's claims that a TV antenna has gain at 25Mhz! In all fairness, Roger does post some useful things on the Fidonet. He is also known to post right-wing propaganda of some perceived government conspiracy and doesn't miss an opportunity to take a jab at politically left-of-center types. Routinely Roger will cross-post long-winded messages from other networks without the express permission of the original poster and with a flagrant disregard for the originating networks rules. Roger left Fidonet in a blaze of glory a couple of months ago. Swearing never to return (and swearing while he said it!). He was back only two or three weeks later "educating" me about antennas. Quite remarkable when you read in his wife's article, "I've learned to be quiet while he (Roger) studies to take his tests for his ham radio license." Just to put things into perspective, I have the top license class in Amateur Radio and have been "on the air" for ten years. I am also a professional in the two-way communication business.

"New Contest Announced"

Bill Cheek is looking for "what pisses you of in radio" with anonymity assured. This seems like a *very* strange request to be sure. The best stories, as judged by Cheek and his wife, win a CD of the FCC frequency database. I wonder if the software sup-

pliers are aware that their products are being awarded to people who are bad-mouthing their core-business? I guess if Cheek purchased the discs from PerCon Corp he can do whatever he wants with them - I suspect this was not the case though. Cheek says, "Contest are kind of fun...". However, I can't see how anything fun or positive can come out of this.

"Error Advisory"

Cheek apologises for a blatant error in a VERY simple circuit he published previously. On a lesser note, Cheek's schematic does not adhere to industry standard conventions and it appears like he is trying to "copyright" paralleling three SPST switches with three that are already in the radio. Remarkably, this takes up half the page!

"From the Readers"

Melvin Morris writes that he has ordered Cheek's book, "The Ultimate Scanner", for the "simple layman terms" and "the humor". If it's anything like this World Scanner Report, it's a joke alright.

"SCA Decoders"

Cheek takes the liberty of publishing a schematic of Ramses' SCA decoder to fill a large part of the page.

"PRO-2027 Cellular"

Cheek says he's never seen a "PRO-2027" scanner. Despite this, he goes on to say that his "attentions are directed mostly to the *better* scanners...". Hmmm......that's tantamount to saying, "I've never seen a Packard but my Rambler is better".

"PRO-2021 Computer Interface"

A very flattering letter from Edward Smith with a question about his PRO-2021 scanner. Cheek responds by saying that he doesn't own a PRO-2021. Boy, if this WSR is anything to go by, Cheek sure doesn't seem to own very many scanners! Cheek then mentions that he's disinterested in helping out this fellow. However, Cheek says his wife Cindy would be more than happy to take his money for one of his "CE-232" kits. Also, by his own admission, he says that the performance of it would be restricted and it would have to be "debugged" *IF* it were to work at all!

"Hacking Techniques"

Cheek describes how to use his "CE232" kit with a previously modified PRO-2004 scanner. This involves using something in the software of the CE232 that he calls "...an undocumented feature". It sounds like it *should* have been documented from the very beginning to me.

"Antenna Comparisons"

A nameless WSR reader asks why Cheek recommended the Antron PSM over the Radio Shack mobile scanner antenna? The reader has both of them and found them to perform identically. Cheek apparently promised a controlled test of them but hasn't come through. He claims that he's been busy but eludes to the possibility of, "maybe this summer?". A couple of things come to mind here. Does Cheek even *have* these antennas? How does he plan on testing them? What equipment does he have on his test range or in his anechoic chamber? Why would he be recommending one antenna over the other before comparing the performance of each?

"PRO-2004 EL Panels"

Robert Anderson writes that electro luminescence panels for the PRO-2004 are still available ordered through Radio Shack stores for $60.34. Cheek suggests that the reader might have been taken to the cleaners. He then lists Tandy's toll-free parts number. A better idea might have been for Cheek to actually CALL the FREE number and find out for his readers what they should be paying.

"SCA Decoder"

Cheek refers readers to back issues of WSR to find out what an "SCA" decoder is. He then does it two more times and also makes reference to it being explained in his book. It would have been just as easy to explain it the WSR again for those that didn't know.

"Computer Talk"

Cheek tells his readers that he would recommend Windows95 and 8MB of RAM. Just ten minutes ago Bill Gates was on TV saying that 16MB would be recommended for Windows95! Also, I have one friend who recommends Unix, another who recommends OS/2 and a third who recommends the new Mac PowerPC. Who should I believe??!?! Cheek then takes a swipe at a reader's computer (a Packard Bell) and then says that "Dell" are always a great buy. Gee, I *wonder* what kind of computer Cheek owns? Cheek doesn't mention anything about local bus, VESA, SCSI or monitors etc. I would guess because he simply doesn't know anything about them. He recommends a "bus" mouse over a serial mouse "because it's much better" and "to keep one of your COM ports open". I can remember wrestling with a friend's machine that had a bus mouse. The bus mouse was clashing with other hardware in his machine. It used an additional card in one of his ports/slots on the machine. The card/driver for the mouse "faked" a COM port so that the mouse "appeared" as a serial one to the software. I'm trying to imagine why this would be superior to a serial mouse and also why a first-time buyer would find it so? Cheek also mentions that you MUST have 16550 UARTs in your machine. He doesn't mention that they are more expensive and are of zero consequence if you don't have peripherals that demand the higher serial speed. For

instance, if you had an internal high-speed modem they would be essentially useless. I went to a high-speed modem (external) on my computer so I purchased one 16550 chip and replaced the socketed 16450 that was already in my card. I'm sure that I paid less money than if I had have originally purchased the 16550 when I bought the machine new.

"WSR Contest Winners"

These are the "winners" of an apparent "contest" in a previous issue of WSR. This was NOT a contest at all. There is absolutely NO mention of prizes. This "contest" was entirely an ego-trip by Cheek to point out an oversight made by Larry Miller on page 28 of the National Scanning Report of March/April. It serves no useful purpose to any of the readership.

"Other Products"

Amusingly enough, the CE232 "kit" costs $194.95 (plus 5$ for shipping & handling). That's $200. Do yourself a favor and compare the CE232 to the Optoelectronic 456. A comparison of the two is laughable. They don't compare at all. The Opto is a profoundly better unit and the argument that Cheek has about it not being able to auto-programme is totally moot.

"Audio PA for 2004,5,6 Explained"

Not a bad explanation of the circuit. (BTW Cheek, C223 is for compensation). But, the suggestions for modifying the "beep" tone are really lame. I can immediately see a better way on the (badly faxed to Cheek) schematic that would have the beep volume track with the radio volume. I can also see a way that would improve the audio quality and reduce the distortion of the output at high volumes. Of lesser importance I can see an easy way to add a tone control or some very sharp (and possibly useful) filtering. But Cheek says, "...the audio power amp is better off just understood. No interesting hacks here to speak of." !!

I don't know what was used to create (well, okay copy) this part of the schematic but I would personally recommend OrCAd SDT 386+. It's a programme used by professionals in the electronics business. I use it all the time.

"Back Issues"

The pricing here is very interesting. The older "WSR" from 1991 will cost you 20$ for 10 issues. The 1994 will cost you 25$ for 10. Given the look of this five-sheet piece of journalism, I would say that it was printed in it's entirety using one of the popular Windows desktop packages. In other words, Cheek will NEVER run out of back-issues as he can easily print more! Plenty of references are made in the WSR to previous issues to bait new subscribers into ordering them. The only reason I can think that the older ones are

cheaper is perhaps if they have fewer pages and would cost a few
CENTS less to mail!

Cheers!

Andy

NOTE: This message is in no way copyright protected. Please feel
free to distribute it in part or it's entirety, with or
without credit, in other networks; groups; washrooms;
magazines; tradepapers; newsletters; almanacs; school
yearbooks; etc. etc.

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

3510. Re: Radio Shack Robery

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: a8202381@mcmail.cis.McMaster.CA
Message-ID: <42gnii$89l@mcmail.CIS.McMaster.CA>
Source record: 249818

In article <42coqk$lav@dallas1.connect.net>,
Robert McAdams <mcadams@connect.net> wrote:

>price) last Tuesday!... I was told that RS Canada had 350+/-
>units still in stock all over Canada, I suggest calling a few of
>the stores (Pick larger cities like Totonto, and get away from the
>mall stores) and talk to the manager.. Tell them you had tried to
>get one durring the closeout, but just could not find one..

Thanks for those who replied privately and publically. I think I'll try
calling around and waving money in front of a few managers' (ears) and
see if anyone bites. I haven't done a Toronto day-trip in a while, so
that's a very good possibility.

--
----------------------v--
Jeff Shirton | "You haven't lived, until you have loved and
McMaster University | been loved. Then you can never die."
a8202381@mcmaster.ca | -- Jennie, "Portrait of Jennie"

3511. Re: 141.250 MHz in SoCal

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: STeVe moore <74514.1237@CompuServe.COM>
Message-ID: <42hq18$po2$1@mhadf.production.compuserve.com>
Source record: 249819

<token@owens.ridgecrest.ca.us> writes:
> Anyone know what this freq is?
>
> All voice, multiple stations.
>
>

Used by Navy. Don't know for what though.

--
Steve Moore in 619| Security is mostly a superstition. It does not exits
(TerminalV) | in nature, nor do the children of men as a whole
74514.1237 | experience it. Avoiding danger is no safer in the
@compuserve.com | long run than outright exposure. Life is eigther a
TerminalV on IRC | daring adventure, or nothing. - Helen Keller

3512. Scanner Store?

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: reji@bnr.ca
Message-ID: <42htge$t2r@crchh327.rich.bnr.ca>
Source record: 249820

Where is a good place to shop for scanners in the DFW area. The only
places I have seen that carry scanners is Service Merchantdise and
Radio Shack.

Any and all help appreciated...
--
Reji Varghese
reji@bnr.ca

3513. New Southeren Ontario Listings http://www.interlog.com/~ronkatz/

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <42hlff$a3@steel.interlog.com>
Source record: 249821

Interested in information and listings for Southern Ontario?

Here it is

http://www.interlog.com/~ronkatz/

Please Email me and let me know what you think so far.
Any suggestions, any input, have a list you want to add?
How about scanning tips?

3514. Memphis TN Police Frequencies and Signal Codes

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: J C Alexander <jalexand@geoadm.gcn.uoknor.edu>
Message-ID: <42htl4$guc@tiber.uoknor.edu>
Source record: 249822

Can anyone list the frequency list for the Memphis Police Dept., or recommend a frequency guide? I used the Radio Shack Guide, but lots of frequencies do not list their bureau. Thank you.

3515. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: colvin@hyrax.rand.org
Message-ID: <colvin-0509951140150001@colvin.rand.org>
Source record: 249823

In article <42edmh$8cp@uucp.intac.com>, froggie@intac.com (Frank Geluso) wrote:

> jwayda@netcom.com (Jim Wayda) wrote:
>
> >I thought that the RH77 was a 2 meter / 70 cm ham antenna. If this is
> >true, the
> >VHF-LO performance must be very poor.
> >Jim Wayda
>
> Not exactly,
>
> Although the Diamond does a nice > 2 dbi gain on 70cm it has the best
> all round receiving performance than any other handheld antenna I have
> tried. It does receive VHF-Lo better than most standard issue ducks. A
> great combination is the Diamond RH77A for general usage and the Radio
> Shack collapsible whip for the lowest freqs. This antenna is
> definately worth the $30 and a serious look at.
>
> Frank.

Since the antenna in question is omnidirectional, it has zero gain on any
frequency by definition...

3516. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: drm6@psu.edu
Message-ID: <drm6.12.304C9B90@psu.edu>
Source record: 249824

In article <42chat$5ar@pipe5.nyc.pipeline.com> stucohen@nyc.pipeline.com (Stuart Cohen) writes:
>From: stucohen@nyc.pipeline.com (Stuart Cohen)
>Subject: AOR Scanners
>Date: 3 Sep 1995 11:24:13 -0400

>What's the overall track record on AOR scanners (reliability, performance,
>service). Unless I'm wrong, if you want SSB, AM, and FM from broadcast
>band-microwave, they're it? I need the ability to primarily monitor HF SSB
>and VHF/UHF FM (+aircraft AM) during emergencies and exercises.
>--
>stu

I had a AOR 1500 and returned it rather quickly for the AOR 1000. They bill the 1500 as SSB capable, which it is. However, it was the worse radio I have ever encountered. For scanning purposes, I believe the AOR 1500 is useless. It had no selectivity to speak of. Local paging services wiped out everything from about 150 MHz on up past 500 MHz. The AM aircraft band picked up birdies everywhere which made scanning useless. I sent the unit back to the place of purchase, mentioned that I thought I got a bad radio and that it did not seem to be within its published specs. They sent it back stating that nothing was wrong with it. I returned it for the AOR 1000 which is not SSB capable. Honestly, I don't miss that capability.

The battery pack was rechargable but the pack itself would have been hard to replace. The 1000 uses 4 AA batteries. I personally don't see how AOR could honestly say that the 1500 met their published specs. Had the 1500 operated within the published specs, it would have been a superb radio. IMHO buyer beware the AOR 1500.

The AOR 1000 does an adequate job. There is a birdy problem on the AM aircraft band. Paging, at times, causes problems. It's not as selective as I would like but far better than the 1500. In other words, the 1000 is usable for its intended purpose. I wonder though if the 1000 even meets its published specs. I have used the AOR 1000 for three years now and have had now problems that required it to be sent back for repair.

Drew R. McGhee

3517. Re: NASA MOFFETT FIELD

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <42iadh$ct8@fido.asd.sgi.com>
Source record: 249825

Ditto - that goes for me too!

Ken
--

Ken Cook (kcook@asd.sgi.com) M/S 8L-565
System Administrator 2011 N. Shoreline Boulevard
ASD Product Design Mountain View, CA 94039-7311
Silicon Graphics, Inc Phone: (415) 390-3792
Pager: (408) 744-7136

3518. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <42iag0$ct8@fido.asd.sgi.com>
Source record: 249826

I'd suggest the Diamond RH77CA. That's about the best antenna I've found yet.

Ken
--

Ken Cook (kcook@asd.sgi.com) M/S 8L-565
System Administrator 2011 N. Shoreline Boulevard
ASD Product Design Mountain View, CA 94039-7311
Silicon Graphics, Inc Phone: (415) 390-3792
Pager: (408) 744-7136

3519. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <FQ6JmiubGgjT079yn@access.digex.net>
Source record: 249827

In article <DEE524.7JL@freenet.carleton.ca>,
ad178@FreeNet.Carleton.CA (Thomas W. Demers) wrote:
> $175.00 is well above reasonable....it's an awesome deal for whomever
> takes you up on it.
> --
> Life's to short to worry... :)

Try $225-$250, recent prices here on the net. $175 is a steal...

Andy

3520. Clinton flew over my house

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: drg@cruzio.com
Message-ID: <DEGC3n.JHA@cruzio.com>
Source record: 249828
Cross-posted to: rec.radio.scanner,alt.radio.scanner

It happened and I was unprepaired!
Sunday night, just after dark, I feel the
whole house start to vibrate. I know exactly
what it is, one of those huge-ass Marine choppers.
Being directly between Monterey and the Bay Area,
and knowing that the President is speaking the next
day at the new CSU campus, I hit all ten banks on
my 2006. I was praying that I had actually input those
freqs that a friend had given me a year ago before losing
the list, but alas, all I heard was the usual Labor Day Weekend
craziness, and the sound of the chopper growing louder.
I stepped out on my deck just in time to see Air Force One
pass right over my head. It was so close I could have hit
it with a slingshot! Later on the local news, I saw that Bill
had indeed just landed in Monterey aboard a Marine
chopper.

Can anyone post or email me a likely list of freqs?
I have a comprehensive freq list for the Santa Cruz, CA
area if anyone is interested.

D.Gabriel, drg@cruzio.com

3521. Re: NFL FOOTBALL FUN!

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: ghorine@aol.com
Message-ID: <42ij72$c96@newsbf02.news.aol.com>
Source record: 249829

In article <8B07296.059E00326B.uuout@iotp.com>, bill.funk@iotp.com (BILL FUNK) writes:

>On 4 Sep 95 03:31am, MATTHEW MARK THOMAS wrote to ALL:
>
> MM> wrote: >NFL Helmet Radios use an encryption system that has over 6
> MM> million >possible combinations. Monitoring them on any scanner would be
> MM> impossible, >so don't bother trying. Stick to listening to the
> MM> team/stadium freqs, and >Official's wireless mics.
>
> MM> What about communications between the sidelines and the press box?
> MM> I'm taking my Pro-43 to Busch Stadium in St. Louis next week, to see
> MM> what I can pull in during the Rams-Saints game.
> MM> Any hints regarding the best frequencies to scan during that game. I
> MM> suspect that variance in these frequencies is scant from stadium to
> MM> stadium.
>
> You might want to consider that anything you can hear on a scanner, anyone
> else with a scanner can hear.
> Any comms that a team doesn't want the opposing team to hear will NOT be put
> out unscrambled over the air.
> Most comms between the bench and spotters is hard-wired for that reason.
> However, listening to the TV crews can be a hoot at times!
>
>Bill Funk
> Internet: bill.funk@iotp.com
>
>... No fire, so how was I to know it was a hardware problem?
> * Silver Xpress V4.00 SW12853
>
>

Just as an aside, during the St. Louis/Green Bay game, the St. Louis bench personnel were using cordless headsets, so you might be able to catch something.

73, Greg
N9PBD
ghorine@aol.com

3522. Reno Air Race Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-05 00:00:00 UTC
From: ao388@yfn.ysu.edu
Message-ID: <42ih5f$ntv@news.ysu.edu>
Source record: 249830

I'll be leaving to watch the Air Races in a few days and thought
that it might be fun to listen in. Can anybody suggest what
frequencies might be the best to listen to?

I've tried to find the RS Police Call book for Nevada, without
success. The other book only lists about 4 frequencies that
the race organization might be using.

Thanks
Jeff

3523. Multiple antenna's

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <10294CTMOGKKINBHFCQ@ods.ods.net>
Source record: 249631

Check amateur electronic supply...they sell Diawa antenna selectors.
They're not TOO expensive. The number here in milwaukee is
(414)358-0333.

--
Online Data Systems - Milwaukee, WI
(414) 546-7900 or (414) 939-4670 - SouthEastern WI

3524. RE: WORLD SCANNER REPORT

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B09278.059E0032E3.uuout@iotp.com>
Source record: 249632

On 5 Sep 95 10:00pm, GREG RENNER wrote to ALL:

GR> In <ragnaroek1995Sep4.213606.9523@news2.compulink.com> tubegod@cml.com
GR> (Andy Moss) writes:
>>Hi fellow scanner people!
>>I've just finished reading my very first World Scanner Report and
>>I am so exited I just have to tell you all about it! This
>>periodical (if you could call it that) is put out by none other
>>than Bill Cheek (aka Butt Cheek). My copy of the June 23rd, 1995
>>one was forwarded to me by a disgruntled subscriber. Apparently
>>this reader thought the entire thing was of rather dubious value
>>and fished it out of file 13 thinking that I might benefit from it.

GR> (most of the review omitted for brevity of message)

GR> Thanks Andy
GR> Well it looks like I can save myself a few bucks.
GR> That Cravens' article also appeared in U.S. Scanner News an issue or so
GR> ago must be popular.

Those who have been here a while know that Andy Moss has an abiding hatred
of Bill Cheek, and everything he does.
You might want to take this into account.

Bill Funk
Internet: bill.funk@iotp.com

... The best defense is to stay out of range.
* Silver Xpress V4.00 SW12853

3525. RE: MOTOROLA / TULSA / TR

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B09278.059E0032E4.uuout@iotp.com>
Source record: 249633

On 5 Sep 95 09:26pm, LL PIX wrote to ALL:

LP> The difference between a private phone call and Police Dept.
LP> A-- Police is a PUBLIC SAFETY AGENCY Supported with Public money (read
LP> taxes). The public has an absoloute right to monitor their public safety
LP> servants (yes they are civil servants) .
LP> If the interfere, that's a different story.
LP> B- Telephone, When I talk on the phone i expect a reasonable amount of
LP> privacy.My phone was paid for with PRIVATE money, and my business on the
LP> telephone is my own, not yours.

Fine. Then keep *your* conversation off my property.
Better yet: join the real world. Don't expect that a radio signal broadcast to the world is private. Don't you realize that when you use a radiotelephone, there are more people able to listen in than if you were to talk on a street corner?
If you want privacy, use a secure means of communication, not a radio station.

Bill Funk
Internet: bill.funk@iotp.com

... What is OS/2 in Spanish - dos DOS?
* Silver Xpress V4.00 SW12853

3526. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: moninger@caesar.iaf.uiowa.edu
Message-ID: <42kudc$dsg@nexus.uiowa.edu>
Source record: 249634

In article <42chat$5ar@pipe5.nyc.pipeline.com>, stucohen@nyc.pipeline.com (Stuart Cohen) writes:
|> What's the overall track record on AOR scanners (reliability, performance,
|> service). Unless I'm wrong, if you want SSB, AM, and FM from broadcast
|> band-microwave, they're it? I need the ability to primarily monitor HF SSB
|> and VHF/UHF FM (+aircraft AM) during emergencies and exercises.
|> --
|> stu
|>
|>

I have had an AOR1000XLT no-gap scanner for about four years and have had little trouble. The manual leaves much to be desired and many of the key sequences are non-intuitive but once learned it is an extreamly flexible handheld. I don't know much about the newer models but from what I've seen here, I'd love to have an 8000.
--
Thomas Moninger (moninger@emiris.iaf.uiowa.edu)
Central Electron Microscopy Research Facility
85 EMRB University of Iowa
Iowa City, IA 52242 319-335-8142

3527. Tx highway patrol

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: bratcher@netropolis.net
Message-ID: <bratcher.49.00461A19@netropolis.net>
Source record: 249635

Are these guys on VHF HI or LO band? What freqencies please?

3528. CHP?

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: bratcher@netropolis.net
Message-ID: <bratcher.50.00493570@netropolis.net>
Source record: 249636

Have been watching CHIPS on TNT lately. Are the California CHP on 30-50 MHZ like the long antenna on the motercycles suggest or have they moved up to Hi band? I'm just looking for skip rolling into Houston TX from ANYWHERE!

3529. Re: PRO-46 CELL MOD NEEDED

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <42j2ri$qbo@bubba.NMSU.Edu>
Source record: 249637

Robert McAdams (mcadams@connect.net) wrote:
: In message <DED31D.4Iw@freenet.carleton.ca> - am550@FreeNet.Carleton.CA (Stephe
: n Matte) writes:
: :>If someone has the mods for the pro-46, it would be very much appreciated
: :>if someone could mail them to me.

: There is a site on the web that has all the modifications known to man,
: or close enough... I have posted the address, it is FREE, and it is very
: exact in the text of HOW to make the mods... Look at the following web
: url and there is an option for scanner mods.. I tried today, but, the
: site seems to be temporarrily offline.. It was working Friday..

: http://www.macintouch.com./~bellvill/scanner.html

If that link still doesn't work, you can always try the mod links on my page

http://www.cs.nmsu.edu/~thharrel/scanner/scanner.html

for a variety of mod sites to choose from. (Sorry for tooting my
own horn.)

T.J.

3530. Re: Need help finding freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <42j3v2$qbo@bubba.NMSU.Edu>
Source record: 249638

Shon Luong (thoibao@ix.netcom.com) wrote:
: Anyone knows the following frequencies:

: 1) The air control tower at John Wayne airport, Orange county,
: California?
: 2) Irvine P.D., CA?
: 3) Anaheim P.D., CA?
: 4) California HW Patrol, Orange county, California

: Anyone one has a list of California freq.?

Michael Sattler KE6DZF has a veritable plethora of California
frequencies on his page:

http://www.jungle.com/msattler/sci-tech/ham-radio/index.html

T.J.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

3531. FS: AOR3000A

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: sotp@worldweb.net
Message-ID: <sotp-0609950922470001@line173.worldweb.net>
Source record: 249639

I have the king of scanners for sale -- covers the entire radio spectrum, including full cellular. It is like new, still under warranty. box, manual, etc. $1200 plus shipping. Please e-mail.

3532. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: jmmorrison@aol.com
Message-ID: <42k61n$q37@newsbf02.news.aol.com>
Source record: 249640

What about when government helps to pay for the installation and/or upkeep of phone lines in a specific area? Does that give them the right to listen in to your conversations as they like? After all government helped to pay for it.

John M Morrison, Detroit, MI

3533. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: mikec@a.crl.com
Message-ID: <NEWTNews.4992.810402294.mikec@a.crl.com>
Source record: 249641

In article <42itbo$g77@newsbf02.news.aol.com>, <llpix@aol.com> writes:

> The difference between a private phone call and Police Dept.
> A-- Police is a PUBLIC SAFETY AGENCY Supported with Public money (read
> taxes). The public has an absoloute right to monitor their public safety
> servants (yes they are civil servants) .
> If the interfere, that's a different story.
> B- Telephone, When I talk on the phone i expect a reasonable amount of
> privacy.My phone was paid for with PRIVATE money, and my business on the
> telephone is my own, not yours.
>

Yes...but when you gave the police the ability to uphold and enforce laws, you also allowed them the ability to do some work in private. Using your "logic", why don't we just ask the police to publish in the paper a listing of all the drug busts they plan on and also who they are investigating. If I am being investigated, I also have a resonable expectation of privacy until CHARGED with the crime.

And speaking of the phone...I bet you monitor cell phones...and you aren't paying the bill of the people you listen in on. Face it. You are two faced and can't come up with a logical argument. And you had better check with the phone company before you start calling your phone line 'yours'. You are only leasing the line. Yes you probably own your actual phone, but you are leasing the line. And my tax dollars do support the phone company in the form of subsidies and monopolistic protection that they are afforded.

I agree the cops like Mark Furman should be castrated. But there is some stuff that you just dont need to hear.

Next time you get pulled over...why don't you show the cop your scanner and the freqs of his department. Explain to him why you 'need' and have the right to listen...see how far you get.

Mike

3534. Michigan Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: Dan <danzahn@mit.edu>
Message-ID: <42kctm$edc@srvr1.engin.umich.edu>
Source record: 249642
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was talking to a Michigan police officer and asked about
the legality of scanners in vehicles in Michigan. He told me
that in Michigan it is illegal to carry a scanner in a vehicle with you,
but that this law is not enforced. I guess it's if they want to bust
you and you have a scanner in your car, they can...

anyways, just thought people would be interested (at least those driving
through Michigan....)

3535. Re: Northern British Columbia(ALCAN) and Alberta to Edmonton to LLoydminster scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: fortnum@wat.hookup.net
Message-ID: <fortnum-0609951252550001@fortnum.wat.hookup.net>
Source record: 249643

In article <927cb$ed24.22c@PolarNet>, clangfrd@polarnet.fnsb.ak.us (Carl Langford) wrote:

>Need the RCMP, CIty, and so on for the above named. I am traveling
>through Canada from Alaska next week, and want to program the scanner
>before I leave...
>
>Carl

Oops, I only have it for Ontario. However, the following might help:

CANADA:

RCMP: (odd freq's)
410.0125
410.3125
425.7375
413.0625
413.2875

They are listed in my Ontario book under Canada, for RCMP as follows, respectively:

A 7 Simplex
A 9 Simplex
A div
Airports
Airports

I hope this helps. Let me know if you have any luck. Cheers.

--
++++++++++++++++++++++++++
Rich Fortnum (aka BeeRich)
F & M Breweries Limited
Guelph, Ontario, CANADA
fortnum@wat.hookup.net

3536. Re: World Scanner Report reviewe here.

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0609951255530001@alexander.terranet.com>
Source record: 249644

I'm a former subscriber. I found the newsletter of dubious value overall. There were some nuggets of info that you couldn't find anywhere else, such as as major mod to the AOR1000 for computer control. On the other hand, it was replete with Cheek's editorializations on a variety of topics, rnaging from why people are trying to rip him off to why you should be a computer. It was also poorly produced--illustrations and photos often badly reproduced and layout was amateurish for a newsletter. I can't recall exactly, but I believe I paid $25 a year for 10 issues.

<42ih99$s7u@ixnews7.ix.netcom.com>, grenner@ix.netcom.com (Greg Renner) wrote:

> In <ragnaroek1995Sep4.213606.9523@news2.compulink.com> tubegod@cml.com
> (Andy Moss) writes:
> >
> >Hi fellow scanner people!
> >
> >I've just finished reading my very first World Scanner Report and
> >I am so exited I just have to tell you all about it! This
> >periodical (if you could call it that) is put out by none other
> >than Bill Cheek (aka Butt Cheek). My copy of the June 23rd, 1995
> >one was forwarded to me by a disgruntled subscriber. Apparently
> >this reader thought the entire thing was of rather dubious value
> >and fished it out of file 13 thinking that I might benefit from it.
> >
> >
>
> (most of the review omitted for brevity of message)
>
> Thanks Andy
>
> Well it looks like I can save myself a few bucks.
>
> That Cravens' article also appeared in U.S. Scanner News an issue or so
> ago must be popular.
>
> Greg Renner

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3537. Carnival Cruise Lines Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: grove@mercury.interpath.net
Message-ID: <42kpou$j5s@redstone.interpath.net>
Source record: 249645

Carnival Cruise Lines is home based out of Miami and has some listings in the FCC database as follows: 151.745 151.925 154.515 154.540 462.175 468.325 472.5375 (R).

Not sure if these are for use around the office or onboard but it should give you a starting point to look for activity. Enjoy the cruise.

73 de N5FPW

Larry Van Horn
Utility World Editor
Monitoring Times magazine

e-mail address: steditor@grove.net
Web page: www.grove.net

3538. Re: Optoelectronics Scout

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: Kevin Cox <opto@compass.net>
Message-ID: <42ko7g$p16@venom.compass.net>
Source record: 249646
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Shawn,
There are a couple of places you might try.
Tucker Electronics Tel: 800 527 4642 and EEB 800 368 3270. The reason we charge full retail is we don't want to end up competing with our dealers on price.
I think you will enjoy the Scout, it's a great little piece of equipment.

Regards,

Kevin Cox

3539. MOBILE DATA TERM #3 1/2

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9509061800426683@solis.sbay.org>
Source record: 249647

MESSAGE #3

SAN JOSE POLICE MOBILE DATA TERMINAL
DATA MAY BE READ INTO EXCEL OR LOTUS FOR VIEWING
SAMPLE RATE 32KHZ
IGNORE RIGHTMOST COLUMN
FIRST COLUMN IS TIME, SECOND IS THE SAMPLED VOLTAGE
TOTAL TIME IS 20MS DIVIDED INTO 5MS BLOCKS
0.0100000007, -0.0979074687, 0
0.0100312503, -0.104980044, 0
0.0100625008, -0.109189339, 0
0.0100937504, -0.110950738, 0
0.010125001, -0.109146178, 0
0.0101562506, -0.102209821, 0
0.0101875011, -0.089382343, 0
0.0102187507, -0.0722174495, 0
0.0102500003, -0.0532331578, 0
0.0102812508, -0.0350392051, 0
0.0103125004, -0.0193580482, 0
0.0103437509, -0.0078578582, 0
0.0103750005, -0.00223449944, 0
0.0104062511, -0.00199367246, 0
0.0104375007, -0.00490711536, 0
0.0104687512, -0.00939335302, 0
0.0105000008, -0.0144052878, 0
0.0105312504, -0.0178287923, 0
0.0105625009, -0.0171815846, 0
0.0105937505, -0.0121065984, 0
0.010625001, -0.00297986646, 0
0.0106562506, 0.00943929236, 0
0.0106875012, 0.0239056926, 0
0.0107187508, 0.0385114327, 0
0.0107500004, 0.0517158695, 0
0.0107812509, 0.0630159453, 0
0.0108125005, 0.0726099163, 0
0.010843751, 0.0810035467, 0
0.0108750006, 0.0875926167, 0
0.0109062511, 0.0916562453, 0
0.0109375007, 0.0930615962, 0
0.0109687503, 0.0929415599, 0
0.0110000009, 0.092944257, 0
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0.011062501, 0.094164826, 0
0.0110937506, 0.0934311375, 0

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0.0112500004, 0.0788496733, 0
0.011281251, 0.0748528019, 0
0.0113125006, 0.0704796463, 0
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0.0113750007, 0.0620347671, 0
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0.0114375008, 0.0521676838, 0
0.0114687504, 0.046334561, 0
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0.0115312506, 0.037179254, 0
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0.0117187509, 0.0121163763, 0
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0.0118125007, 0.00289308629, 0
0.0118437512, -0.000497864909, 0
0.0118750008, -0.00338430773, 0
0.0119062504, -0.00637041219, 0
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0.0119687505, -0.0158721656, 0
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0.012656251, 0.0142761497, 0
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0.0128125008, 0.0246360134, 0
0.0128437513, 0.0261468943, 0
0.0128750009, 0.0276311375, 0
0.0129062505, 0.0284356363, 0
0.0129375011, 0.0287283044, 0
0.0129687507, 0.0286807623, 0
0.0130000012, 0.0281409454, 0
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0.0130625013, 0.0255325623, 0
0.0130937509, 0.0244603455, 0
0.0131250005, 0.0238534305, 0
0.0131562511, 0.0228671953, 0
0.0131875006, 0.0210916325, 0
0.0132187512, 0.0189274754, 0
0.0132500008, 0.017310217, 0
0.0132812513, 0.0159325209, 0
0.0133125009, 0.0141190263, 0
0.0133437505, 0.0115956096, 0
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0.0134062506, 0.0055548707, 0
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0.0135312509, -0.03106324, 0
0.0135625014, -0.0471896343, 0
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0.0136250006, -0.0801511705, 0
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0.0137500009, -0.124854475, 0
0.0137812514, -0.130772576, 0
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0.0139687508, -0.0896857977, 0
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0.0141250007, -0.0121408217, 0
0.0141562512, -0.00963805709, 0
0.0141875008, -0.00977039803, 0
0.0142187513, -0.0138637843, 0
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0.0142500009, -0.0192509945, 0
>>> Continued to next message

* SLMR 2.1a * Campaign contribution: dfn: Newt's book advance

3540. MOBILE DATA TERM #4 2/2

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9509061800486686@solis.sbay.org>
Source record: 249648

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>>> Continued from previous message
0.0192812514, -0.0894969776, 0
0.019312501, -0.0956767201, 0
0.0193437506, -0.0960759372, 0
0.019375002, -0.0903722867, 0
0.0194062516, -0.080662325, 0
0.0194375012, -0.0693379715, 0
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0.0195000023, -0.0518756919, 0
0.0195312519, -0.0495977364, 0
0.0195625015, -0.0514285974, 0
0.0195937511, -0.0556918345, 0
0.0196250007, -0.0613799728, 0
0.0196562521, -0.067694582, 0
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0.019812502, -0.0959302783, 0
0.0198437516, -0.0969485417, 0
0.0198750012, -0.0970429555, 0
0.0199062508, -0.0936118588, 0
0.0199375022, -0.0857496187, 0
0.0199687518, -0.0727919936, 0
0.0200000014, -0.0550970584, 0

* SLMR 2.1a * NRA: NEVER REASONABLE A**H****
```

3541. MOBILE DATA TERM #2 1/2

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9509061800386681@solis.sbay.org>
Source record: 249649

MESSAGE #2

SAN JOSE POLICE MOBILE DATA TERMINAL
DATA MAY BE READ INTO EXCEL OR LOTUS FOR VIEWING
SAMPLE RATE 32KHZ
IGNORE RIGHTMOST COLUMN
FIRST COLUMN IS TIME, SECOND IS THE SAMPLED VOLTAGE
TOTAL TIME IS 20MS DIVIDED INTO 5MS BLOCKS
0.00500000035, 0.022336144, 0
0.00503125042, 0.017097123, 0
0.00506250048, 0.00944165327, 0
0.00509375054, 0.000450576161, 0
0.00512500014, -0.00739314733, 0
0.0051562502, -0.0132782804, 0
0.00518750027, -0.0196899958, 0
0.00521875033, -0.0268815979, 0
0.00525000039, -0.032774739, 0
0.00528125046, -0.0362297706, 0
0.00531250052, -0.0356316194, 0
0.00534375058, -0.0303099919, 0
0.00537500018, -0.0215592943, 0
0.00540625025, -0.00959085301, 0
0.00543750031, 0.00567018427, 0
0.00546875037, 0.0224528071, 0
0.00550000044, 0.0382450633, 0
0.0055312505, 0.0507380627, 0
0.00556250056, 0.0578241274, 0
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0.00565625029, 0.0472327955, 0
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0.00575000048, 0.0190569516, 0
0.00578125054, 0.00901731849, 0
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0.00596875045, -0.0247095171, 0
0.00600000052, -0.0282930117, 0
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0.00606250064, -0.0308366586, 0
0.00609375024, -0.0296423845, 0

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0.00637500035, 0.0819354951, 0
0.00640625041, 0.0946099013, 0
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0.00659375032, 0.116133787, 0
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0.00665625045, 0.0904316306, 0
0.00668750051, 0.0731332153, 0
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0.00784375053, 0.0404751375, 0
0.00787500013, 0.0371064246, 0
0.00790625066, 0.0331405737, 0
0.00793750025, 0.0275889914, 0
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0.00800000038, 0.0131385215, 0
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0.00815625023, -0.0559110008, 0
0.00818750076, -0.0744643807, 0
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0.00921875052, -0.0578106418, 0
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>>> Continued to next message

* SLMR 2.1a * Make Huffington spend it all

3542. MOBILE DATA TERM #2 2/2

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9509061800396682@solis.sbay.org>
Source record: 249650

```
>>> Continued from previous message
0.00928125065, -0.032158047, 0
0.00931250025, -0.0195377618, 0
0.00934375077, -0.00767865032, 0
0.00937500037, 0.00228083995, 0
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0.00946875103, 0.0206553284, 0
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0.00953125022, 0.0283075105, 0
0.00956250075, 0.0311161764, 0
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0.00965625048, 0.0332670137, 0
0.00968750101, 0.0294957142, 0
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0.00981250033, -0.0174570568, 0
0.00984375086, -0.0326226726, 0
0.00987500045, -0.0486549959, 0
0.00990625098, -0.0640510768, 0
0.00993750058, -0.0767079443, 0
0.00996875111, -0.087962158, 0

* SLMR 2.1a * Make Huffington spend it all
```

3543. New on a Web

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: Michael Lyalin <m0lyal01@iglou.com>
Message-ID: <DEI6I7.J8u@iglou.com>
Source record: 249651

Copper Electronics' CB-Web page (http://www.iglou.com/copper/) now has a GUESTBOOK where you can submit your e-mail, url and comments for people who are interested in CB and other staff. Also we have a FAQ with a WWW form for your questions and answers.

Check it out.

3544. RE: Michigan Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: Gary_Bouwkamp@msn.com
Message-ID: <00001ff6+0000237c@msn.com>
Source record: 249652

>He told me that in Michigan it is illegal to carry a scanner in a
>vehicle with you,but that this law is not enforced. I guess it's if
>they want to bust you and you have a scanner in your car, they can...

However, you are exempt if you have a technician class (or greater)
amateur radio license.

3545. Re: Optoelectronics Scout

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: avelordi@aol.com
Message-ID: <42l4l6$4t1@newsbf02.news.aol.com>
Source record: 249653
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can someone compare version 3 of the Scout to version 2?
Is it just the download capability and add'l memories that were added?

Thanks,

-Art

3546. mobile antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: mfetto@aol.com
Message-ID: <42l4l6$4sv@newsbf02.news.aol.com>
Source record: 249654

Looking for a chart or design guideline for tuning a mobile antenna to high band with either an inductive loading coil or stub tuner. Anyone have any related information. I have a 8 " radiator mounted to the rear deck (inside). It is operable, but requires tuning.

3547. RE: WORLD SCANNER REPORT

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42l4ld$1co2@usenetw1.news.prodigy.com>
Source record: 249655

> Those who have been here a while know that Andy Moss has an abiding hatred
> of Bill Cheek, and everything he does.
> You might want to take this into account.
>
>Bill Funk

Uh, yeah...I gather that by reading the article...but WHY? Perhaps a brief history lesson on the nature of this ongoing feud for the benefit of us that are relatively new to the Net?

-Drew in Charlotte-

3548. Re: WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: e90gl@efd.lth.se
Message-ID: <42l56r$5st@nic.lth.se>
Source record: 249656

The 2006 is still available here (i think they even have the 2005 brand new :-)
but the price compared to whats mentioned in the group is not funny at all.
(this is just out of memory but appr 600$ or even worse makes looking
for other suppliers maybe worth the effort)

Scanners are comletely legal (all freqs) so there is no legal problem.

I'd like to know if there are any shops out there that will be willing
to ship the 2006 (and possibly other models aswell) to europe (sweden)
and in that case their adress and phonenumber?

--
Goeran Lowe e90gl@efd.lth.se

3549. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <42l6cs$li8@news.udel.edu>
Source record: 249657

sumyunguy1@aol.com (SUMYUNGUY1) wrote:
>> [...] Illegal information is available on the net. Why add more?
>
>>> Why? Because we want to build a circuit that will
>>> allow us to track cellular conversations. That's why.
>
>It's ONLY illegal IF YOU USE IT!!!!!

who gives one rat's ass if it's illegal; tell them to go fuck themselves.
Anyway, how does one track and follow trunking communications? I am a
heavy scanner enthusiast.

3550. FS: Bearcat BC 890XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: lionsden1@aol.com
Message-ID: <42llli$b3o@newsbf02.news.aol.com>
Source record: 249658

For sale: Uniden Bearcat BC 890XLT scanner.

Turbo scan
VFO control
200 channels
10 banks
29 to 956 Mhz (800 included)
10 Priority channels
Weather Alert
Auto store, sort & recording
With optional CTCSS Tone Board installed.

In new condition with box and manual.

$200. plus shipping.

Either send internet mail to: lionsden1@aol.com or rhlfc@msn.com

Thank you!

LionsDen

3551. RE: WORLD SCANNER REPORT

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <42lbou$hfa@ixnews6.ix.netcom.com>
Source record: 249659

In <42l4ld$1co2@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>
>> Those who have been here a while know that Andy Moss has an abiding
>hatred
>> of Bill Cheek, and everything he does.
>> You might want to take this into account.
>>
>>Bill Funk
>
>Uh, yeah...I gather that by reading the article...but WHY? Perhaps a
>brief history lesson on the nature of this ongoing feud for the
benefit
>of us that are relatively new to the Net?
>
>-Drew in Charlotte-
>

Please no, lets not get this thing started again. It's a carryover from Fido and it has been relatively quiet here lately, lets try to keep it that way.

Greg Renner

3552. Really -- what fraction of cell calls are monitored

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gordonm@chinook.halcyon.com
Message-ID: <42l8s0$lig@news1.halcyon.com>
Source record: 249660

It's 10 million scanners vs. 25 million cellular phones. What is the real fraction of calls monitored?

Well, the 25 million cell phone users spend an average of $65 per month. Assuming an average connect charge of $20 that's about 2 hours of talking each.

If 20% of scanners are active for 2 hours of cellular frequency monitoring the probability of being monitored is about 20%. Assumptions are similar geographical and time distribution of monitoring and talking, most cellular calls analog, all calls uniformly interesting.

Who has a better way of figuring out the fraction of calls being monitored? I am interested in your numbers.

Gordon Mitchell Future Focus, Inc (206) 481-5577
e-mail appreciated so I am sure to catch your reply.

3553. BC9000xlt for sell or trade

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: philipk757@aol.com
Message-ID: <42ldl8$7rg@newsbf02.news.aol.com>
Source record: 249661

Like new bc9000 with 500channels and 20 banks of 25 channels counter,alpha tag,search and store and ctcss board installed all for $325.00 or will trade for a good condition handheld scanner that can receive the military air frequencies ie 225-400am mhz.If interested please email.Phil

3554. MOBILE DATA TERM #4 1/2

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9509061800466685@solis.sbay.org>
Source record: 249662

MESSAGE #4

SAN JOSE POLICE MOBILE DATA TERMINAL
DATA MAY BE READ INTO EXCEL OR LOTUS FOR VIEWING
SAMPLE RATE 32KHZ
IGNORE RIGHTMOST COLUMN
FIRST COLUMN IS TIME, SECOND IS THE SAMPLED VOLTAGE
TOTAL TIME IS 20MS DIVIDED INTO 5MS BLOCKS
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0.0150625007, 0.126406834, 0
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0.0151250008, 0.111224525, 0
0.0151562514, 0.0956484005, 0
0.015187501, 0.0777187943, 0
0.0152187515, 0.0588160977, 0
0.0152500011, 0.0394032598, 0
0.0152812507, 0.021468088, 0
0.0153125012, 0.0059396713, 0
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0.0153750014, -0.0129599879, 0
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0.016625002, 0.0468868539, 0
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0.0185937509, 0.0149860708, 0
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0.0187187511, 0.0158185549, 0
0.0187500007, 0.0145101491, 0
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0.0188437514, 0.0121650985, 0
0.018875001, 0.0117567796, 0
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0.0192500018, -0.0786453485, 0
>>> Continued to next message

* SLMR 2.1a * NRA: NEVER REASONABLE A**H****

3555. Re: Cordless phones question:

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <42lknq$amv@newsbf02.news.aol.com>
Source record: 249663

that kind of technology isn't related to the technology of the channels... when you pick a cordless channel, the phone picks it if it's clear (not in use).... but to get someone's dialtone is another story... not only do you have to be on the same channel, but you have to have the right digital code. With most cordless phones, the base and handset exchange a digital code (randomly picked each time the handset is reset) to avoid this from happening.... so... the likelihood of having the same phone.. on the same channel... with the same random digital code is probably like 1 in several million I would think. I believe long ago when cordless phones first came out, this was possible to do before the digital code technology. I could be wrong on that, I wasn't in the hobby enough back then to be able to tell you now. I hope this has helped you a little....

Sean, N2ZJJ

3556. Icom R-1 Info Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: wslater@ix.netcom.com
Message-ID: <42l6n1$iou@ixnews3.ix.netcom.com>
Source record: 249664

Does anyone know how to clear single channels on the R-1? I travel a bit and would like to keep my regular freq. on the lower numbers and when I travel I would like to program the higher channels.

When I get home I would like to clear the ones that I programed for the trip. Any ideas on how to do this? Can't quite figure it out from the manual. I can clear the whole thing, but that's not what I want to do. Thanks for the help.

Bill Slater

3557. Adelaide Australia, Freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: pas@triton.dsto.gov.au
Message-ID: <42jfvv$65r@fang.dsto.defence.gov.au>
Source record: 249665

I have recently moved to Adelaide Australia from the US.
I am interested in contacting any enthusiasts in Adelaide
who would be able to give me a list of feeq's to get started with.

Regards,
Phil Stimson.

3558. MOBILE DATA TERM #1 1/2

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9509061800346679@solis.sbay.org>
Source record: 249666

MESSAGE #1

SOME ARE CURIOUS WHAT THE AUDIO SIGNAL OF A MOBILE DATA
TERMINAL LOOKS LIKE. THESE 4 MESSAGES, WHEN CONCATENATED
REPRESENT 20MS OF WHATEVER SYSTEM SAN JOSE USES.

SAN JOSE POLICE MOBILE DATA TERMINAL
DATA MAY BE READ INTO EXCEL OR LOTUS FOR VIEWING
SAMPLE RATE 32KHZ
IGNORE RIGHTMOST COLUMN
FIRST COLUMN IS TIME, SECOND IS THE SAMPLED VOLTAGE
TOTAL TIME IS 20MS DIVIDED INTO 5MS BLOCKS
sec V OFF
0, -0.0149474647, 0
3.12500015e-005, 0.00194362307, 0
6.2500003e-005, 0.0191717595, 0
9.37500081e-005, 0.0363943093, 0
0.000125000006, 0.0534975007, 0
0.000156250011, 0.0695267916, 0
0.000187500016, 0.0829686001, 0
0.000218750021, 0.0922388881, 0
0.000250000012, 0.0973383188, 0
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0.000687500054, 0.0219419878, 0
0.00071875006, 0.0294687394, 0
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0.000812500075, 0.052146107, 0
0.00084375008, 0.0578551479, 0
0.000875000085, 0.061152719, 0
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0.00146875007, -0.0566231124, 0
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0.00243750028, 0.0191678815, 0
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0.00278125028, -0.0851245001, 0
0.00281250011, -0.0962121561, 0
0.00284375018, -0.104590274, 0
0.00287500024, -0.108239852, 0
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0.00346875028, -0.0740024522, 0
0.00350000034, -0.0744104311, 0
0.00353125017, -0.0691484809, 0
0.00356250023, -0.0595329292, 0
0.0035937503, -0.0476347059, 0
0.00362500036, -0.0360817499, 0
0.00365625019, -0.0270977262, 0
0.00368750026, -0.0220761821, 0
0.00371875032, -0.021133611, 0
0.00375000038, -0.0243989807, 0
0.00378125021, -0.0322952755, 0
0.00381250028, -0.0407482497, 0
0.00384375034, -0.0465705842, 0
0.00387500017, -0.0494514033, 0
0.00390625047, -0.0484162793, 0
0.00393750006, -0.0427267887, 0
0.00396875013, -0.032757882, 0
0.00400000019, -0.0200489201, 0
0.00403125025, -0.00624144264, 0
0.00406250032, 0.00770267379, 0
0.00409375038, 0.0214918591, 0
```

>>> Continued to next message

* SLMR 2.1a * 10-57's: 2nd ammendment in action

3559. MOBILE DATA TERM #1 2/2

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9509061800356680@solis.sbay.org>
Source record: 249667

```
>>> Continued from previous message
0.00412500044, 0.0337892994, 0
0.00415625051, 0.0434982479, 0
0.0041875001, 0.0502215102, 0
0.00421875017, 0.0549952313, 0
0.00425000023, 0.058150515, 0
0.00428125029, 0.0590217747, 0
0.00431250036, 0.0557451099, 0
0.00434375042, 0.0471087135, 0
0.00437500048, 0.0342478566, 0
0.00440625008, 0.0191346705, 0
0.00443750015, 0.0030253008, 0
0.00446875021, -0.0122652389, 0
0.00450000027, -0.0254300609, 0
0.00453125034, -0.0375444144, 0
0.0045625004, -0.0483077057, 0
0.00459375046, -0.0566291809, 0
0.00462500053, -0.0627832934, 0
0.00465625012, -0.066709362, 0
0.00468750019, -0.0682846382, 0
0.00471875025, -0.06648615, 0
0.00475000031, -0.0590615608, 0
0.00478125038, -0.0457107872, 0
0.00481250044, -0.0291777588, 0
0.0048437505, -0.0126848528, 0
0.00487500057, 0.0023402248, 0
0.00490625016, 0.0151885441, 0
0.00493750023, 0.0234191492, 0
0.00496875029, 0.025184935, 0

* SLMR 2.1a * 10-57's: 2nd ammendment in action
```

3560. MOBILE DATA TERM #3 2/2

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9509061800436684@solis.sbay.org>
Source record: 249668

```
>>> Continued from previous message
0.0142812515, -0.0235654842, 0
0.0143125011, -0.0284676682, 0
0.0143437507, -0.0334382989, 0
0.0143750012, -0.0381469466, 0
0.0144062508, -0.0420338959, 0
0.0144375013, -0.0430916138, 0
0.0144687509, -0.0423235297, 0
0.0145000014, -0.0389571749, 0
0.014531251, -0.030144101, 0
0.0145625006, -0.0160314813, 0
0.0145937512, 0.00163767906, 0
0.0146250008, 0.0211707, 0
0.0146562513, 0.0407027304, 0
0.0146875009, 0.0585099421, 0
0.0147187514, 0.073761709, 0
0.014750001, 0.0865790695, 0
0.0147812506, 0.0975311846, 0
0.0148125011, 0.106942408, 0
0.0148437507, 0.115274668, 0
0.0148750013, 0.121884644, 0
0.0149062509, 0.126891017, 0
0.0149375014, 0.130034834, 0
0.014968751, 0.131339028, 0

* SLMR 2.1a * Campaign contribution: dfn: Newt's book advance
```

3561. RE: Delaware

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: John <89421@udel.edu>
Message-ID: <42l6hj$li8@news.udel.edu>
Source record: 249669

Anyone leave in Delaware--Newark, DE or the University of? I would like to know the frequencies for the DE State Fire. I can lend out frequencies for the campus police/ambulance/security/maintenance. I have an old 10 code list too that I will mail to all that help me and email me back.

john

3562. Re: Clinton Visit to Monterey Bay Area(Was NASA)

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: markj@got.net
Message-ID: <42jkko$lat@Sequoia.picosof.com>
Source record: 249670

In article <429sef$22b@newsbf02.news.aol.com>, cntrmeasur@aol.com says...
>
>Also, any thoughts on the best military freqs i should monitor during
>Clinton's visit to the Monterey Peninsula this weekend? I'm checking
the
>standard SS, FBI, and Military Air stuff, but so far, it's pretty
scarce.

This Message just got to my server.....
Secret service used....

CONFIRMED FREQS AND USAGE>>>>>>

166.5125 (Able?)95% scrambled... Motorcade. Activity was consistant with
movements of President.

165.375 (Charlie) Not very active....scrambled 80% of the time. Activity
did not correspond with movements of President.

164.8875 (Oscar?) Presidental Primary(according to Knitel book). Very
active...100% scrambled *UNTIL* Monday afternoon when this freq went
totally *IN THE CLEAR* and remained that way until the President departed
on Tuesday morning(Thank You Secret Service Dudes!!!) This freq had all
kinds of GREAT STUFF!!!

166.700(Quebec?)Used as a air to air link....very busy....100% IN THE
CLEAR AT ALL TIMES!!!

171.2875(ZULU) This is listed as a downlink to a phone patch,but
traffic(100% scrambled) did not last long enough for phone patches.10
hits over 2 days.

415.700 ("Nationwide") Active during Airforce One arrival and
departure...100% IN THE CLEAR!!!

118.4 Monterey airport tower.....of course this was busy at times...kinda
funny too.

154.920 (Clemars) Local cops and coord.Unscrambled!

42.34 CHP(BLUE) Motorcade....very active!!! Unscrambled!

Note:
I have deleted callsigns and descriptions of activity that was
heard...what I can say is some of this stuff was priceless. I don't
believe in censorship but the communication act of 1934 is pretty clear
when it comes to reveling what I heard. I really don't need the Secret
Service making a big deal about what I post to a potental audiance of 30

million plus internet users...sure they could probably care less about me,but who knows?
I will say I confirmed the freqs from 30-40 miles away...I was unable to get any hits on the trunked 400mhz "Crowd Security" freqs because of my distance from the venues.
It was definitly worth the time and effort to program the 80-plus channels I loaded into two 2006's and a 2021.

Eat yer Newspeas!!!

Mr.News

****
"It's Not News....Until I Say So!
****

3563. CHP?

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <493d54e6593d54e6@lacosa.com>
Source record: 249671

```
* In a message originally to UUCP@1:2002/150

to: bratcher@netropolis.net

RMBJ>Have been watching CHIPS on TNT lately. Are the California CHP on 30-50
MH
RMBJ>like the long antenna on the motercycles suggest or have they moved up
to
RMBJ>band? I'm just looking for skip rolling into Houston TX from ANYWHERE!

, , 39.1400,nfm,D, ,CHP BLUE 1-B/42.1800 is-M
, , 39.4600,nfm,D, ,CHP CLEMARS
, , 42.0200,nfm, , ,CHP ***NO DATA***
, , 42.0800,nfm, , ,CHP AMBER/SILVER-B
, , 42.1200,nfm, , ,CHP BRONZE/GOLD-B ***(OAKLAND 96)***
, , 42.1400,nfm, , ,CHP TURQUOIS-M
, , 42.1600,nfm, , ,CHP VIOLET-B/PURPLE-M ***(MARIN 34)***
, , 42.1800,nfm, , ,CHP BLUE-M ***(STATEWIDE SECONDARY)***
, , 42.2000,nfm, , ,CHP GOLD-M
, , 42.2400,nfm, , ,CHP GREEN-M
, , 42.2600,nfm,D, ,CHP COMMAND POST
, , 42.2800,nfm, , ,CHP RED/RUBY/SILVER-M
, , 42.3000,nfm, , ,CHP YELLOW-M
, , 42.3400,nfm, , ,CHP BLUE-B ***(STATEWIDE SECONDARY)***
, , 42.3600,nfm, , ,CHP ***RESERVE (SAC. COMM. SURV. 8+9/93)***
, , 42.4000,nfm, , ,CHP PURPLE-B/BRONZE-M
, , 42.4200,nfm, , ,CHP TAN-B
, , 42.4400,nfm, , ,CHP PINK/RED-B ***(SAN FRANCISCO 32)***
, , 42.4600,nfm, , ,CHP BLACK-B
, , 42.4800,nfm, , ,CHP ***NO DATA***
, , 42.5000,nfm, , ,CHP BROWN/RUBY-B ***(SAN JOSE 24)***
, , 42.5200,nfm, , ,CHP YELLOW-B
, , 42.5400,nfm, , ,CHP GREEN-B
, , 42.5600,nfm, , ,CHP WHITE-B ***(LAKEPORT/UKIAH 7)***
, , 42.5800,nfm, , ,CHP GREY-B
, , 42.6000,nfm, , ,CHP COPPER/TURQUOIS-B
, , 42.6200,nfm, , ,CHP AQUA-B
, , 42.6400,nfm, , ,CHP VIOLET-M ***(MARIN 34)***
, , 42.6600,nfm, , ,CHP ORANGE-M ***(SONOMA 17)(NAPA 21)***
, , 42.6800,nfm, , ,CHP GREY-M
, , 42.7000,nfm, , ,CHP BLACK-M
, , 42.7200,nfm, , ,CHP WHITE-M ***(LAKEPORT/UKIAH 7)***
, , 42.7400,nfm, , ,CHP COPPER/MAROON-M ***(CONTRA COSTA 19)***
, , 42.7600,nfm, , ,CHP PINK-M ***(SAN FRANCISCO 32)***
, , 42.8200,nfm, , ,CHP AMBER/BROWN-M ***(REDWOOD CITY 91)***
```

, , 42.8400,nfm, , ,CHP AQUA/TAN-M ***(HAYWARD 25)***
, , 42.8800,nfm, , ,CHP ORANGE-B ***(SONOMA 17)(NAPA 21)***
, , 42.9200,nfm, , ,CHP MAROON-B ***(CONTRA COSTA 19)***
, , 45.0200,nfm, , ,CHP IVORY-M & IVORY-B ***(SIMPLEX)***
, , 154.9200,nfm, , ,CHP 4 CLEMARS
/ , , 154.9050,nfm, , ,CHP EXTENDERS 1+2+3
/ , , 155.4750,nfm, , ,CHP 6 NLEMARS
/ , , 156.0750,nfm, , ,CHP 5 CALCORD/MC 61

The ***( )***'s are the ones in my area in Northern CA so that's for my convenience.

These freq pairs have multiple area usage like say one freq pair can be assigned to a Los Angeles service area and the same freq pair can be assigned to somewhere near the Oregon border so they don't interfere with each other. The actual multiple assignments are to confusing for my list but _all_ the freqs for the CHP (and one that not many people know about) are included.

A few years ago I lived in Healdsburg, CA about 15 mi. north from where I live now and got _loud and clear_ skip from the North Carolina Highway Patrol! It came through on 42.660, (which is the CHP mobile freq for Sonoma Co. where I live) from around 10am to 1pm every day during the winter (I think). I get no NHP here in Forestville for some reason.

good luck,

jim

* OLX 1.52 * */ james.lepphaille@1:2002/150 /*/*/ Forestville, CA /*

3564. beyond police call

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A32.3.91.950906170307.39514A-100000@falcon.lhup.edu>
Source record: 249672

when i was home i paged through this book at the Rat Shack and noticed a
frequenciy for my university.
unfortunately, i'm back at school now and dont have the freq.
if anyone has the book, would you mind responding with the frequency for
Lock Haven University found in the Pennsylvania section of the book under
schools and universities (i think thats the section for schools).
to anyone who responds with the answer, thanks a lot...i wanna see what
its for....i'm figuring maint. crews, but who knows?

ben russell
lock haven u.

3565. Re: Text of New York State Scanner Law

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: markj@got.net
Message-ID: <42jmjn$lat@Sequoia.picosof.com>
Source record: 249673

In article <42ddeb$4t4@nikita.intelenet.net>, jwayda@venus.superstore.com says...
>
>If this is true, then the media (news trucks) must be getting busted by the
>Police for illegal scanner use on a daily basis. I do not believe that the
>scanner law is being enforced in New York. I believe that it is one of those
>laws that is "on the books" but is not enforced.

>Jim Wayda
>jwayda@superstore.com

As a bonafide card carrying(CA.) member of the press I travel to states with such laws. We usually rent a car and outfit it with two portables and a cell phone,mag mounts go on the roof or trunk. It attracts attention and when I have been approached by law enforcement about it I show my presscard and business card(even when on vacation) and that's it. I always treat the officer with 100% respect,but I have had an officer inform me that being a member of the press afforded me no special privilages in his state(Mn.) I told the officer that the first amendment protected the press and I would be happy to discuss it with his supervisor..."Sorry for the delay and have a nice day sir" and on we went.

On a similar note...the former Sheriff of the county I work in tried to to twist the press up in the mid'80's saying we were breaking the law by listening to his frequencys and responding to calls...he contended that we were profiting from the radio calls. Well the FCC told him the first amendment exempted us from the law and took no action.

Mr.News

3566. Re: Scanners and SW for sale.

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: "Jeff Fischer"@thefishnet.com
Message-ID: <8B09357.007E0001DC.uuout@thefishnet.com>
Source record: 249674

-> BC2500 XLT Like new 400 channel scanner. $100.00

Interested in the above. Drop me a message, or give a call. What is the
reason for wanting to sell it?
Call Jack, at 703-361-3600. Is there between 10-5 weekly, or 9-1 on Sat.
Tell him what it is, and how he can make arrangements on it.

Also, so, I am not in the NY area, but am interested in VA

3567. FS: Leftover from hamfest '95

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: asitzer@pb.net
Message-ID: <42l3sq$ndc@ns2.pb.net>
Source record: 249675
Body handling: HTML body converted to readable text

I have the following forsale. Prices are kinda negotiable, but not really.
If you buy a bunch then I can come down, otherwise.... new stuff is
guaranteed against doa. used almost 99% chance works, but i dont wanna
see it ever again :> Also, buyer pays shipping. COD is like $4.50..
products can be shipped through USPS or UPS. Because there are so many
small things I have to insist on a $25 minimum or else it isnt worth
my trip to ups.. sorry :(

1)Digicom 19,200 voicemail modem. fax/data/voice modem. Does 14,4 fax,
19,2 data, and voicemail. Includes software. Internal. barely used $80
3)Omnitel internal 1200baud modem with volume control. used $6
4)2400 Baud Modem. Internal. With software. May have fax, not sure.
brand new. $13
5)Twelve cdrom caddies. Not much discription needed here.. useful.
made in the US. New. $65 takes all twelve. (these are not the
cheep overseas ones.. they are the really GOOD ones)
6)Two 3M 5 1/4" cleaning kits with two floppy cleaners each. Good for
thirty cleans each. $2 per kit or both for $3.50 New.
7)Boombox/stereo. Has two tape players / recorders for dubbing etc.
has speakers already attached. Also picks up short wave radio, FM,
and AM. battery or wall powered. used. $20
8)IBM Proprinter II. Great little dot matrix printer that prints VERY
quickly. lots of fonts etc. feeds either with tractor or manual paper.
used only about 2 hours... you wouldnt know it was used. $110
9)Assorted books on C++,Assembly,Dos6.22,Multimedia.. etc. All 1995.
titles: Best c/c++ tips ever, creating multimedia, microsoft c/c++ 7,
Programming graphics in C and C++, build your own 486/pentium and save
a bundle, assembly language step by step, advanced assembly, assembly
for the pc, dr. batch files ultimate collection, understanding unix,
batch files and beyond. Each book retails for $35+. i want $13+ea
10)Radio shack PRO-62 hand scanner
picks up 30-950mhz. Very light. includes leather carrying case and
bnc antenna. used minimally. NEVER DROPPED. works great. $200
11)Convertor for any radio scanner to allow it to pick up 800mhz. This
is a downconvertor by GRE. . $87
or if you buy this and #10 then $75.
12)Panasonic 2-line business telephone with confernce, speakerphone,
hold, autodial of 30 numbers... Manual, box. used but
great condition. $84
13)Brown desktop telephone. Touch tone. works but used. $10
15)Ski machine -- Black metal very good ski machine. Works out the
arms and the legs. Used very little. Folds up nicely to conserve
space. Has tension adjustments. $50

16)3 1/2" dish puncher. really easy. changes 720K disks into 1.44's
by punchings a hole in them ;) heck.. it works :) slightly used $13
17)two role playing book covers. these things are made by chessex and
are supposed to be book covers for role playing books (like d&d)
they are funky and made of vinyl.. they sell for $7 ea. both are
new. $2ea or $3 for both.
18)Self hypnosis book with a tape to go along with it. Teaches
self hypnosis as well as hypnosis on other people. explains all
the stage and such techniques in detail and how to do them.
Includes premade scripts for smoking, weightloss, confidence,
behavior improvement, speedreading, fidgeting, and headaches. $11
19)Compusa dark grey green mouse pad. hmmm, want it? just buy something
and its yours free
21)Brown speaker for any boombox. Has a nice sound. Decorative
looking. used $25
25)Five cashdrawers. Used but perfect condition. cash-serial
controlled. Springdrawn with keylock and keys $150 for all
five or $45each.
27)Green 14" monitor VGA. used. $45
28)100ft Serial cable used $7
31)Kouwell cga board + parralel video card. 8bit. used $12
32)Quadcolor CGA board with parralel port. 8bit used. $12
33)Oak VGA Card 16bit used, 512K on board. guaranteed against DOA $28
35)Dual joystick card controls 2 joysticks. 8bit. used $10
37)ELS+JCIS Network card w/ BNC connector and two leds. these are
great if you start a network... Three 16bit cards, three 8bit
cards. Each 16bit card is $17 each 8bit card is $14 take all six
for $84. Used.
38)Tiara 8bit BNC networking card with led. used. $14
39)Matsushita floppy controller. 8bits. used $5
41)Leading edge monochrome + parralel card. 8 bit. used. used $12
42)five 8088 motherboards and five 286 motherboards and one
386dx25motherboard.
All w/ cpu,chips..etc. many have 2+ megs memory onboard.
the 8088s are $12ea the 286s are $20ea. If you
take all I will sell all 10 them for $130 even. used.
43)Hand held electronic video popeye game with color made by
nintendo. used but works great $13
45)Three ST125 and ST225 20meg seagate rll/mfm harddrives. $13ea or $35all
46)Two Conner 42megabyte CP3044 drives. 3 1/2" 1/4"height. Very nice
fast little drives. IDE. Look great.. never been dropped. Each for $35
or both for $65
47)Conner CP2064 miniature harddrive. This is a portable harddrive for
laptops / low power machines. IDE. 67megs. 2 1/2"wide x 1/4"tall.
Made to withstand 100g of shock. used but not very much. $70
49)Two 1megabyte samsung simms 30pinn 70ns. New: $60forboth or 33ea
50)Two 512K 30pin simms. Made by IBM. used. $14ea
51)16bit Ramcard with 4 banks. uses up to 8 30 pin simms. used $20
53)Quadram 4 bank memory board w/ 4 meg dram . used $19
55)Diagnostics board. This is an IDE/IO board that also has a digital

readout and keeps telling you the status of your computer and if theres an error what it is. ie. it tells you the simms are bad even if you cant get your comp to boot itself because of it. great for diagnostics. made by JCIS. used. 16bit. works great. guaranteed against DOA $55
56)Eight Serial IO card. this is a card with 8 uarts and can handle eight serial ports. all uarts are removable and replacable with 16550s. Great for bbs sysops expanding lines. used $65
57) Western digital hard/floppy controller with manual. used. $11
58) Generic hard/floppy controller. Has slot for 16550/fifo. Used. $11
59)Generic hard/floppy controller. 8bit. used. $11
60)NCL Dual Harddrive controller. 16bit. has LED. used $11
61)Super ide/io board. very nice looking. 16bit. used $13
62)Generic Dual mfm and floppy controller. 16bit. used $11
63)Very nice Super ide/io board with 16450. used. $13
64)IBM 8bit mfm + floppy controller. used. $11
65)National Computers Ltd mfm + floppy controller. 16bit. used. I have two of these. $11ea or $18 for both.
67)Advanced digital systems super slave mfm board - used $4
68)Advanced digital corp dual serial board plus memory card. used $11
69)American Digital Corp Parelel + Floppy controller used $11
70)JC Infosys serial + parrelel w/ replacable UART. used. I have three of these. $13ea or $26 for all 3.
71)American Digital Corp HD interface board used - $3
72)four Serial+Parrelel boards.8bit. with 16450s. used $11ea or $30 for all
73)JCIS serial+parrelel+game board. 8bit. $10ea or all 3 for $22 used
74)Goldstar dual parralel board. used $11
75)Three PC16500CN Highspeed fifo chips. Brand new by national semiconductors. $28 for all three or $10each
76)ZyXEL 16,8 U1496 modem. very very high end modem. this modem will outlive most bricks. This is an amazing piece of equipment has FULL voicemail with recognition and much more as well as data and fax. also upgradable to ISDN and 28.8! new $165
77)Multitech 2400baud ext. modem that has errorcorrection and volume control as well as wonderful dummy lights. used. $15
78)Spill resistant keyboard. 101 key. nonclick. Very well made. made by Antec new $25

3568. faq needed

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: tid@titan.np.ac.sg
Message-ID: <42jfot$2ui@titan.np.ac.sg>
Source record: 249676

please email me directly, many thanks.

3569. Champaign-Urbana IL Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: pocephus@prairienet.org
Message-ID: <42ipbg$o4o@vixen.cso.uiuc.edu>
Source record: 249758

Hello, I am wondering if anyone would be able to post frequencies
in this area. I am fairly new to scanner listening and I would like a
somewhat current list of frequencies to start this hobby.

Thanks in Advance -Chris

3570. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDEGu3G.Fvt@netcom.com>
Source record: 249759

How does the Diamond RH77 compare to the Condor? Has anyone done the comparison?

jwayda@netcom.com

Michael Schuster (schuster@panix.com) wrote:
: In article <42ftro$n1t@hopper.acm.org>,
: F. Barry Mulligan <mulligan@ACM.ORG> wrote:
: >> GRE all-band. Also avialable from Radio Shaft as the PRO-43 replacement,
: >
: > Actually, the GRE all-band is sold by Tandy Natl Parts as the PRO-34
: >replacement, part no. A-0468, for $12.95. It's a definite improvement over
: >the PRO-43 antenna.

: Geez. Thanks for posting to correct my GROSS mistake. A classic case of
: fingers moving before brain. You're right, of course. The PRO-43 duckie is
: one of the worst ever produced. The GRE all-band is the one originally
: packed with the PRO-34, NOT 43.

: --
: Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
: ------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

3571. Mods for the PRO-2032?

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: pocephus@prairienet.org
Message-ID: <42ipo8$q0e@vixen.cso.uiuc.edu>
Source record: 249760

I've read alot about "mods" for scanners in this group. I was wondering if there are any such mods for the PRO-2032.

--
���� Or�

3572. PRO 26 European Version

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: ac033@lafn.org
Message-ID: <1995Sep6.010629.28230@lafn.org>
Source record: 249761

Has any one Ordered the PRO 26 from JAVIATIO ?

What is the exact frequency coverage of the European version
of the PRO 26 ?

Thanks for your help

Joel

3573. Need good replacement BC100XLT battery

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: leber@warm.inmet.com
Message-ID: <leber-0509952101500001@ppp3.warm.inmet.com>
Source record: 249762

OK, the original battery pack on my BC100XLT has finally bit the dust. Can anyone suggest a good replacement? Should I just buy a Sanyo 600 mAh Cadnica 6 AA pack (just like the original) and put it in the original shell? Does anyone make a longer-life pack?

And waht about the alkaline battery holder sold by "Frequency Fan Club" (?)... has anyone tried it?

Cheers,
Tom

3574. Pro-23 Mods

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: boblevey@ix.netcom.com
Message-ID: <42is0n$j1q@ixnews3.ix.netcom.com>
Source record: 249763

I have a friend looking for Pro-23 Mods..If you have them..please let me know...

Bob

3575. **** DENVER RADIO SWAP ****

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: questusa@ix.netcom.com
Message-ID: <42l2u7$n0s@ixnews4.ix.netcom.com>
Source record: 249764
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

We are holding the DENVER RADIO SWAP Saturday September 9th, from
9:00am to 1:00pm at the Quest Electronics parking lot, Located at
5715 W. 11th Ave, 1 block west of Sheridan.

The Swap is limited to Ham radio, Shortwave radio, scanners,
Antique radios, and Test Equipment.

It is FREE for buyers and FREE for sellers, and there is plenty
of FREE parking. Bring your own table, or just set your items on the
paved parking lot.

For More in formation call 303-274-7545

--- Feel free to down-load this notice and post it on other
systems ---
****
**

3576. Re: Need good replacement BC100XLT battery

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: rdemar@mail.msen.com
Message-ID: <42joj7$sv1@pravda.aa.msen.com>
Source record: 249765

In article <leber-0509952101500001@ppp3.warm.inmet.com>,
leber@warm.inmet.com (Tom Leber) wrote:
>OK, the original battery pack on my BC100XLT has finally bit the dust. Can
>anyone suggest a good replacement? Should I just buy a Sanyo 600 mAh Cadnica
>6 AA pack (just like the original) and put it in the original shell? Does
>anyone make a longer-life pack?
>
>And waht about the alkaline battery holder sold by "Frequency Fan Club"
(?)...
>has anyone tried it?
>
>Cheers,
>Tom

Heheh, funny you should ask. Thru a freak coincidence a Radio Shack dumpster raid provided me with a 1000 mAH cordless phone battery pack (6 cells!). The cells are slightly larger than the original Uniden cells, so I had to scrap half of the case and use ALOT of electrical tape to hold it all intact.

Despite being somewhat unattractive, the new system is solid and will power the scanner up to 12 or more hours (!) with typical squelched reception at moderate volume. Recharge time appears to be the same but may be slightly longer than before... For your info, the new pack is a six cell 1000mAH 7.2V made by Sanyo. I am still considering an interface for 7.2V remote control race car packs, but I need an empty battery pack shell to prototype such a thing...

DISCLAIMER:
The views and/or opinions expressed herein do not neccessarily make sense.

This wonderful presentation
has been brought to you by: "She's gone from suck to blow!!!"
Rick DeMar, -Colonel Sanders, from
T H E "SpaceBalls"
N I G H T R U N N E R ! !
rdemar@mail.msen.com

Money is irrelevant. Long-distance is irrelevant. Resistance is futile...
(Hey, if the Borg had to dial long distance, they WOULD say that...)

3577. Optoelectronics Scout

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: root@proclt.vnet.net
Message-ID: <DEGww6.pu@proclt.vnet.net>
Source record: 249766
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I know I really want to pick a Scout up, but I'm trying to find the best price. Optoelectronics wants $449, and I thought someone else had it for $399 (but can't recall who).

Anyone have a suggestion for where to pick one up, and at what price?

Thanks in advance...

Shawn root@proclt.vnet.net

--

Shawn Goodin -- KD4QGZ Charlotte, NC CompuServe: 76703,1034

root@proclt.vnet.net shawng@vnet.net shawng@pro-charlotte.vnet.net

3578. Re: RadioShack PRO-46 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: nojo@renc.igs.net
Message-ID: <42jq2r$r23@nntp.igs.net>
Source record: 249767

In article <427drp$pp4@news.udel.edu>, 89421@udel.edu says...
>
>Dude, give up that piece of shit scanner. Go for another brand name
>other than Shack. I have that scanner and I have had major problems with
>that and Shack's personnel/warranty department. I recommend Uniden. You
>should mail order or go to a ham radio store and purchase 'em. One of
>the biggest problems with the 46 is the amount of battery energy the
>fucker drains in less than a day with rechargeable batteries by RS and
>Enginzer usually after a day will die.
>
Sometimes people amaze me! You are of course aware that the PRO 46 is
made by Uniden right?! As for the battery only lasting one day, I am not
sure what you would expect from rechargable batteries but 12 to 18 hours is
pretty good IMHO. I have been using my PRO 46 for about a year now, I have
had no problems with the batteries or any other problems for that matter.
The frequency range is adequate for my mobile purposes, but I also use a PRO
2006 for other frequencies.

Norm

3579. Pro-51 Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: jrpitts@ix.netcom.com
Message-ID: <42ivmi$oec@ixnews5.ix.netcom.com>
Source record: 249768

What is the best antenna for use with an RS Pro-51?

My primary interests are emergency & law enforcement areas (150Mz), the upper 800Mhz to lower 900Mhz region, and a little around the 46-49Mhz area.

I primarily scan at home, but is there an advantage to having a mounted antenna on my truck for cruising?

Respond in the group or e-mail, either way is fine.

Thanks,

J.R. Pitts

3580. Please REPOST the PAGER program. My site never got 1 of 3.

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: jrpitts@ix.netcom.com
Message-ID: <42ivrm$oec@ixnews5.ix.netcom.com>
Source record: 249769

[No readable article body recovered]

3581. Re: Replacement Rubber Duck

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0609950630320001@alexander.terranet.com>
Source record: 249770

I haven't done a comparison, but I asked around and several--five
actually-- people I spoke to (via email) said the Diamond RH77 was the one
to go with. In fact, it was the only one mentioned as one of those
so-called "high performance antennas." No sure why that is. Any way, I
just ordered an RH77 from Tucker ($32) and will give it a try. They were
the only place that I could find that sold it; probably paid more than I
should but I like there service.

In article <jwaydaDEGu3G.Fvt@netcom.com>, jwayda@netcom.com (Jim Wayda) wrote:

> How does the Diamond RH77 compare to the Condor? Has anyone done the
> comparison?
>
> jwayda@netcom.com
>
>

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3582. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0609950634270001@alexander.terranet.com>
Source record: 249771

I had the AOR1000 and I loved it. I'm still shaking my head at my
stupidity for selling it. I did not experience any of the problems you
mentioned either. The lack of selectivity was not a problem at all,
because I live in the 'burbs. Even when I wandered into Boston, it still
wasn't much of a problem. It is almost useless, as are other scanners of
this type, for shortwave reception, even with an outdoor antenna.
>
> The AOR 1000 does an adequate job. There is a birdy problem on the AM
aircraft
> band. Paging, at times, causes problems. It's not as selective as I would
> like but far better than the 1500. In other words, the 1000 is usable for
> its intended purpose. I wonder though if the 1000 even meets its published
> specs. I have used the AOR 1000 for three years now and have had now problems
> that required it to be sent back for repair.
>
> Drew R. McGhee

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3583. Re: PRO-51 (11A3, 7A4, 12A3) which one?

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: ajleary@aol.com
Message-ID: <42jip9$nsq@newsbf02.news.aol.com>
Source record: 249772
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I tried this little checkout and it deleted all of the freqs. in the scanner, execept for some test freqs. that must be built into the test. <grin> Oh well, I needed to get all of those unnecessary freqs. out of there anyway. By the way channel 23 in mine showed 888.something.

I guess I'll just keep listning to cell's on the ol 2004 I have.

Regards,
Jim Walker

===

That's the nature of the beast. The test mode resets the scanner, erases the memory, and programs a set of test frequencies into memory. Some of those test frequencies are out of the scanner's normal reception range, What you can do is search up and down from these to find active frequencies, store them in the monitor memories, and then transfer them to regular channel memories.

Later,

Andrew

3584. Re: WANTED: PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: ajleary@aol.com
Message-ID: <42jj2k$o2h@newsbf02.news.aol.com>
Source record: 249773

Radio Shack in Canada still sells brand new PRO-2006 scanners. ;-)

Later,

Andrew

3585. Re: Northern British Columbia(ALCAN) and Alberta to Edmonton to LLoydminster scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: fortnum@wat.hookup.net
Message-ID: <fortnum-0609951248030001@fortnum.wat.hookup.net>
Source record: 249774

In article <927cb$ed24.22c@PolarNet>, clangfrd@polarnet.fnsb.ak.us (Carl Langford) wrote:

>Need the RCMP, CIty, and so on for the above named. I am traveling
>through Canada from Alaska next week, and want to program the scanner
>before I leave...
>
>Carl

Hi Carl. Why don't you search on the WWW for RAC. I've found some very good information regarding Canadian frequencies online. There's an 850k test file somewhere, that lists all known Canadian frequencies, although I could look them up for you...I'll post again. In the meantime, search the web for RAC.

...will post soon...

Cheers.

--
++++++++++++++++++++++++++
Rich Fortnum (aka BeeRich)
F & M Breweries Limited
Guelph, Ontario, CANADA
fortnum@wat.hookup.net

3586. NY airport approach freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: shap@i-2000.com
Message-ID: <42kk4e$98e@i-2000.com>
Source record: 249775

looking for freqs of approaching air traffic in nyc airports. I think it is transmitted from westbury long
island. any help would be appreciated.

3587. Wanted: Federal Frequencies for Des Moines, IA and Central Iowa

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <42kkqr$eum@insosf1.netins.net>
Source record: 249776

I am currently in search of federal frequencies, such as for the FBI, Secret Service, and DEA for the Des Moines and Central Iowa area. If anyone would happen to have any of them, could they please pass them on. Send all replies to the following e-mail address, thank you:

pmccoy@netins.net

3588. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: rpo3352@omega
Message-ID: <42k90p$6ok@utaipx02.uta.edu>
Source record: 249777

Robert McAdams (mcadams@connect.net) wrote:
: In message <40qtf5$79v@hopper.acm.org> - mulligan@ACM.ORG (F. Barry Mulligan)
: writes:
: :>
: :>> ... it's just plain NOT illegal to listen in.
: :>> ... some quotes of legislation would be nice ...
: :>
: :>
: :>

: Where has this bozo been for the last year??? YES, it IS illegal to listen!
: If this is so distasteful to you, where were you when they passed the bill!
: Me, I raised hell with, faxed my opinion to, and basicly kicked and screamed
: the whole way, to my elected officials, to no avail...

: Electronic Communications Privacy Act of 1986
: (P.L.99-508, Approved 10/21/86)

: amended section 2510 of title 18, United States Code to exclude from
: the definition of 'readily accessible to the general public' any signal
: which is transmitted over a common carrier system (i.e. cellular phones).
: It also excluded encrypted messages, broadcast auxilliary (ie TV remotes),
: and several other classes of signals.
: amended section 2511 of 18 USC to specify a $500 fine for intercepting
: cellular communications.

The amendment also added CORDLESS telephones to the list of signals it
is now illegal to intentionally intercept.

Paul Opitz
Radio Shack Publications

3589. Re: 141.250 SoCal

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: grove@mercury.interpath.net
Message-ID: <42kn0n$g9j@redstone.interpath.net>
Source record: 249778

141.250 in SoCal is used by the US Navy for ASW (Anti-Submarine Warfare) Operations. Should be some great listening at times on that channel when the Fleet is out conducting ASW exercises in the SoCal operating areas.

Hope that answers your question.

73 de N5FPW

Larry Van Horn
Utility World Editor
Monitoring Times magazine

<steditor@grove.net>

3590. Boston, MA Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: toyo@bu.edu
Message-ID: <42jeb5$ns@news.bu.edu>
Source record: 249779

Hi all!

It seems hard to find the list of frequencies in Boston area
than in New York City... I would appreciate if anybody could give me
lists of frequencies of Boston or pointers to it!

I will take everything from police, fire, and etc...

Thanks in advance.

Toyo
toyo@acs.bu.edu

3591. Using existing car antenna as scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-06 00:00:00 UTC
From: jaylyle@ix.netcom.com
Message-ID: <42kp0g$289@ixnews7.ix.netcom.com>
Source record: 249780

Greetings!

Has anyone tried using your existing car radio antenna as a scanner antenna?

By using a "Y" adapter, both the car-radio and scanner could use the same antenna. Some mobile scanners have the same antenna jack as car-radio antennas so the connection would be easy.

I do understand that the antenna length and possible impedence mismatches from the feedline might degrade performance. Also, some car-radio antennas have feedlines with "built in capacitors" further degrading performance.

What I am worried about, though, is the dangers of "floating ground" damaging the scanner and/or car-radio.

I have seen "paging type" car alarms that use the car antenna as the pager transmitter antenna.

Any ideas or thoughts? Please E-mail me direct and post on the Newsgroup any replies.

Thank you,

Jay Lyle

3592. Re: Tx highway patrol

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: Steve Baker <stevebaker@delphi.com>
Message-ID: <hXJAsL1.stevebaker@delphi.com>
Source record: 249581

VHF HI is the main band.

154.680 Mobile to base
155.460 Base to Mobile or Base to Base
159.090 Repeater
159.210 Repeater

Other frequencies maybe in use, but the above is the basic.

3593. Emission type

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: alik@sw.ru
Message-ID: <42k9a5$oc9@ss10.elvis.ru>
Source record: 249677
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi Dear All,
I'm very need some information:
What means 16K0F3E e.t.c emission type ?
Where can I find informatiom about ?

Thanks in advance.
Best regards.

Oleg V. Melnikov
Moscow Russia
alik@sw.ru

3594. September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.810501690.25979.amsoft@amsoft>
Source record: 249678
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

PRESS RELEASE, AMATEUR RADIO DISTRIBUTION ONLY, SEPTEMBER 5, 1995:

PUBLISHER: AmSoft
AUTHOR: Pete deVolpi, KC3TL
E-MAIL: amsoft@epix.net
MAIL: AmSoft, PO Box 666, New Cumberland, PA 17070-0666
TELEPHONE: 717-938-8249
FACSIMILE: 717-938-6767

AmSoft announces the September 1995 release of it's CD-ROM.
More than 850,000 callsigns are found in seconds with this CD-ROM.
Includes calls issued up to 7 August, 1995. Every issue comes with
the AmCall auto-logging station logbook which uses this CD-ROM.
Help locate lost & missing children with the 1400 image library from
the Heidi Search Center & Center for Missing or Exploited Persons.
A Complete user interface "CDVIEW" for the Ham Radio Software
library eliminates the need for you to use DOS commands and
hard drive space. The massive 23,599 file amateur radio software
compilation could easily fill 870 Megabytes of space. Over 1350
amateur radio modification files. Windows/Win95/OS2/DOS friendly.
Retail Price $39.00 plus Shipping USA $3, Foreign $5 Via Air Mail
FedEx to most of the USA Lower 48 States Overnight for only $11.00

For more detailed information please E-Mail amsoft@epix.net

3595. Re: Delaware

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: scoggin@delmarva.com
Message-ID: <42le8t$sj4@butthead.delmarva.com>
Source record: 249679

In article <42l6hj$li8@news.udel.edu>, John <89421@udel.edu> writes:
>Anyone leave in Delaware--Newark, DE or the University of? I would like
>to know the frequencies for the DE State Fire. I can lend out
>frequencies for the campus police/ambulance/security/maintenance. I have
>an old 10 code list too that I will mail to all that help me and email
>me back.
>

You can find a freq list for Delaware in the pub/radio directory on ftp.delmarva.com.

- John

--
+---+
| John K. Scoggin, Jr. Email: scoggin@delmarva.com |
| Supervisor, Network Operations scoggin@cis.udel.edu |
| Delmarva Power & Light Company Phone: (302) 451-5200 |
| 500 N. Wakefield Drive NOC: (800) 388-7076 |
| Newark, DE 19714-6066 Fax: (302) 451-5321 |
| Ham: N3SKO |
| Instructor, CIS Dept. |
| University of Delaware, 214B Smith Hall |
| |
| Volunteer, Delaware Emergency Management Agency |
| Officer, Delaware State Fire Police |
+---+

3596. Re: Michigan Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: as779@yfn.ysu.edu
Message-ID: <42ld3t$6ai@news.ysu.edu>
Source record: 249680

In a previous article, danzahn@mit.edu (Dan) says:

>I was talking to a Michigan police officer and asked about
>the legality of scanners in vehicles in Michigan. He told me
>that in Michigan it is illegal to carry a scanner in a vehicle with you,
>but that this law is not enforced. I guess it's if they want to bust
>you and you have a scanner in your car, they can...
>
>anyways, just thought people would be interested (at least those driving
>through Michigan....)
>
>
>
>
Your Michigan officer is partially correct. It is LEGAL for a
licensed Radio Amateur of Technicial or higher grade to
use a scanner in a car. Many law enforcement personnel are not
aware of this provision.
--
Chuck Reti WV8A Detroit,MI
aa010@detroit.freenet.org
http://web.grfn.org/~chuckr

3597. New Hampshire Radio Shops?

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: zylka@buffnet.net
Message-ID: <42llib$lrv@buffnet2.buffnet.net>
Source record: 249681

Are there any recommendations for radio stores in the either the
Lincoln-Woodstock or Concord areas of New Hampshire?

Please reply by E-mail.

Thanks,
Rick Zylka
zylka@buffnet.net

3598. Re: Icom R-1 Info Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: viktors@fc.net
Message-ID: <42lpg1$aqj@villa.fc.net>
Source record: 249682

In <42l6n1$iou@ixnews3.ix.netcom.com>, wslater@ix.netcom.com (William Slater) writes:
> Does anyone know how to clear single channels on the R-1?

I think you simply "mask" it. Section 3-6 of the manual says that the initial setting of most of the channels is "masked". To mask a channel, select the channel to mask, hold down F and push 6 (mask). You can unmask it by doing the same thing. If you want to use it for something else, write a new freuqency to it.

3599. Re: Cordless phones question:

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42lmu9$1msm@usenetw1.news.prodigy.com>
Source record: 249683

I believe long ago when cordless phones
>first came out, this was possible to do before the digital code
>technology.

Right! Back in the early 80's, the first generation of cordless phones
didn't have this feature. Using an antenna that I had cut to length for
49Mhz and mounted 40' in the air, I was able to get dial tones on 5
different base units around my neighborhood. You can imagine the devious
possibilities, especially since I was only 16-17 years old at the time ;-
)

-Drew in Charlotte-

3600. FLTSATCOM

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: wspeed@welchlink.welch.jhu.edu
Message-ID: <42mqpo$9v6@news.jhu.edu>
Source record: 249684

Hello there,

I'm looking for USN FLTSATCOM freqs. Please email or post.

Thank you.

3601. Re: Optoelectronics Scout

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: pergrim@aol.com
Message-ID: <42n4qc$knf@newsbf02.news.aol.com>
Source record: 249685
Cross-posted to: rec.radio.scanner,alt.radio.scanner

You we asking where the best price on Scouts is?

PerCon sells the Scout 40 Ver 3.1 for $395.95. This also includes a
FREE!!! Spectrum CDROM .

Call me if you have any questions.

Chuck
(716) 386-6015
(716) 386-5013 FAX

3602. BC 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: Scott Stembaugh N9LJX <n9ljx@en.ecn.purdue.edu>
Message-ID: <42m6ef$8k7@mozo.cc.purdue.edu>
Source record: 249686

I am trying to get my BC 200XLT to scan a range of freqs but I don't have the manual and I can't figure it out. Could someone give me a hand please?

Thanks,
--scott
n9ljx@ecn.purdue.edu

3603. Re: FS: YUPITERU MVT-7100 SCANNER - $650.00

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: htc@mindlink.bc.ca
Message-ID: <42n84c$eqa@fountain.mindlink.net>
Source record: 249687
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi Lou. My name is Mick Gzowski and I'm a researcher for a television series being made for the Discovery Channel called "Hi Tech Culture." We're doing a story on telephone ettiquette and I'm looking for someone who is a recreational scanner here in Vancouver. I could not tell by your address where you are, but if you are here in Vancouver or know a scanner who is, could you tell me? Also, have you heard of this guy called Scanner in England? He does ambient music and scans phone calls live over top. He has a couple of CDs out, but he's a hard man to track down. I'd appreciate any help you can give and will gladly - if you desire - ask our web wench to put a link into our home page about this site. And, tell me a bit about your scanner, that is, if we're in the same city. lmilrad@passport.ca (Lou Milrad) wrote:

>YUPITERU MVT-7100 MULTIBAND HANDHELD SCANNER 5-1300 Mhz continuous coverage
>With SSB - 1000 Channel-AC/DC - less than 6 mos. old and hardly used.
>Includes protective leatherette case. $650.00 plus shipping
>
>Lou Milrad (905) 737-1385 or lmilrad@passport.ca

Thanks.
Mick Gzowski
Researcher
Hi Tech Culture
ph. (604) 681-0800
fax: (604) 681-0911

3604. Re: New Hampshire Radio Shops?

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: arsenaul@emc.com
Message-ID: <42mr22$kgk@ns0.emc.com>
Source record: 249688

In article <42llib$lrv@buffnet2.buffnet.net>, zylka@buffnet.net writes:
|> Are there any recommendations for radio stores in the either the
|> Lincoln-Woodstock or Concord areas of New Hampshire?
|>
|> Please reply by E-mail.
|>
|> Thanks,
|> Rick Zylka
|> zylka@buffnet.net
|>

Your best bet would be to head south to either Rivendell Electronics in
Londenderry or even further south to Ham Radio Outlet in Salem...

Good luck...

Brian

****
* *
* Brian Arsenault - N1FIY *
* email: arsenaul@emc.com *
* voice: (508)435-1000 ext. 4139 *
* *
* EMC Corporation - The Storage Architects *
* *
****

3605. Pro 43 4-sale

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <42lnf2$sb5@ns.sunbelt.net>
Source record: 249689

```
Pro 43, EXCELLENT condition. $250.00
```

3606. Cordless phones question:

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: pocephus@prairienet.org
Message-ID: <42licp$452@vixen.cso.uiuc.edu>
Source record: 249690

This question is probably only remotely realted to this group.Something
apparently keeps cordless phones from interfering with each other.
Would it be possible that some deviant person might modify his phone to
pick up the dialtone of other's cordless phone bases? What technology
keeps this from happening in the first place?
--
[illegible]
Or[illegible]

3607. Re: **trade my gear for a

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: Nick.Thompson@f100.n282.z1.fidonet.org
Message-ID: <810450934.AA03579@hamlink.mn.org>
Source record: 249691

BB>From: blade@cts.com (robert Sweeton)
BB>Newsgroups: rec.radio.scanner
BB>Subject: **TRADE MY GEAR FOR A TINY SW UNIT**
BB>Organization: CTSNET
BB>Message-ID: <DDzCwq.7A3@crash.cts.com>
BB>Date: Sun, 27 Aug 1995 14:41:02 GMT
BB>
BB>I have the following items that I am wanting to trade for a tiny SW
BB>unit.
BB>1. Bearcat XLT 100 ch hand held scanner
BB>2. Realistic 20 ch scanner base unit
BB>3. Sony 2010
BB>4. Sangean 803
BB>
BB>Robert
BB>
BB>
BB>---
BB> * Origin: HamLink RBBS - 612/HAM-0000 v.34 St. Paul, MN
BB>(1:282/100.0)

I'll trade you a little tiny Radio Shack short wave for those items,
are interested? Call Nick Thompson, 612-476-2484

3608. Pro 43 4-sale

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <42lngc$sb5@ns.sunbelt.net>
Source record: 249692

Pro 43, EXCELLENT condition. $250.00

3609. Shuttle / Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: spiel@curly.cc.emory.edu
Message-ID: <42nenb$73q@curly.cc.emory.edu>
Source record: 249693

Does anybody know of a repeater in Atlanta which plays radio
transmissions from the Space Shuttle?

-Stephan Piel

3610. Re: Cell phones on planes?

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: jforres1@ford.com
Message-ID: <42nfpl$i36@eccdb1.pms.ford.com>
Source record: 249694

>I see it, is the safety issue. Even with a one-amp breaker at every
>outlet, a bad power brick could easily start a fire.

Yet another example of why I'm glad a brought this issue up. I'm
really pleasantly surprised by the intelligent responses I've seen
on this article.

Thanks to all of you other folks that commented. (you know who you are)
This has been really informative.

3611. Re: FLTSATCOM

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: dave@hyperion.mandr.com
Message-ID: <42nn6r$orb@feenix.metronet.com>
Source record: 249695

In article <42mqpo$9v6@news.jhu.edu>, wspeed@welchlink.welch.jhu.edu (WILLIAM G. SPEED) writes:
|> Hello there,
|>
|> I'm looking for USN FLTSATCOM freqs. Please email or post.

261.025 to 262.975, NBFM, 25 kHz spacing. BTW, the one I get is at 23W deg.

3612. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9509071654.AA23420@theopolis>
Source record: 249696

In article <NEWTNews.4992.810402294.mikec@a.crl.com>, mikec@a.crl.com writes:
> Next time you get pulled over...why don't you show the cop your
> scanner and the freqs of his department. Explain to him why you
> 'need' and have the right to listen...see how far you get.

My own experience is that most cops don't mind if you listen in ... in fact, they consider responsible scanner buffs (the ones that don't go running to a crime in progress) to be both "cop fans" and a good source of information.

One time my bike was stolen. The cop who came by saw all my scanner gear and reacted quite positively. "I wish more people would listen in - they'd understand what we go through,' she said. I even got her to go out to dinner!

Happy Scanning,

Ken

3613. Scanner Antenna ??

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: reggae@server.iadfw.net
Message-ID: <reggae-0709951055500001@dal01-04.ppp.iadfw.net>
Source record: 249697

I just bought a BearTracker BCT7 for my truck. I was wondering if I could use my existing am/fm antenna for the scanner. J.C. Whitney sells a coupler for 15 bucks that claims to convert 0-900 MHz. Will it work?
Thanks

3614. Re: beyond police call

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: froggie@intac.com
Message-ID: <42mdce$gof@uucp.intac.com>
Source record: 249698

Nice Guy Eddie <brussell@falcon.lhup.edu> wrote:

Sure... 157.5600 (Base and Mobile)

Frank

>when i was home i paged through this book at the Rat Shack and noticed a
>frequenciy for my university.
>unfortunately, i'm back at school now and dont have the freq.
>if anyone has the book, would you mind responding with the frequency for
>Lock Haven University found in the Pennsylvania section of the book under
>schools and universities (i think thats the section for schools).
>to anyone who responds with the answer, thanks a lot...i wanna see what
>its for....i'm figuring maint. crews, but who knows?

>
>ben russell
>lock haven u.
>

3615. Re: Blue Angels Freqs. - bluangel.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <42lrna$quh@nntp.crl.com>
Source record: 249699

iceman@whidbey.net (J. P. Saywell) wrote:

>Hi Folks,

>The Navy Blue Angels are going to be here at NAS Whidbey Island next weekend. Could
>someone be kind enough to send me the VHF/UHF frequencies that they are using this year?
>Thanks in advance, Jon Saywell

>"I yam what I yam" Popeye
>|---|
>|Jonathan P. Saywell AMS1, U. S. Navy |
>|Aviation Intermediate Maintenance Department |
>|Naval Air Station Whidbey Island, Oak Harbor |
>|WA 98278-5400 eMail: iceman@whidbey.net |
>|Old Antarctic Explorer "Operation DEEPFREEZE" |
>|---|

_____
F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
** ** D E S E R T ** **
** ** S T O R M ** **
*** ***
M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
puregold@a.crl.com
_____

3616. French Fregqs

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: praud@uhb.fr
Message-ID: <1995Sep7.090200@uhb.fr>
Source record: 249700

Hi,

I'm looking for French Freqs.

Thanks

PRAUD Stephane | University Of Haute Bretagne|
stephane.praud@uhb.fr | Rennes, France |

3617. Re: WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <42lr3a$quh@nntp.crl.com>
Source record: 249701

paradigm@mercury.interpath.net (David Briggman) wrote:

>jwayda@venus.superstore.com wrote:
>: The 2006 is probably the best scanner ever made. You can still get them
>: new in Vancouver Canada. Call information for Radio Shack at the city
>: shopping center. Good luck,

>: Jim Wayda

>Thanks, Jim...

>Just got off of the phone with the Radio Shack you referenced (in
>the City Square [spoke with a Jonathan]) and he states that they
>keep getting them in (out of stock now for about 7 days) and they
>will ship by Purolator overnight into the US for a total price of
>~$400.00US or $571.87CDN...

>For those who are interested, the store's phone is 604-872-7680...

>Or, you can ship them at check in CDN$ to:

>Radio Shack, Unit 22
>555 W. 12th
>Vancouver, BC V5Z3X7

>Dave

Hi Dave..

I just bought mine several weeks ago and got it delivered to my door
for $305.00. Check with Edmonton Radio Shacks..I believe you will
find a better price.

Jay

F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
** ** D E S E R T ** **
** ** S T O R M ** **
*** ***
M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
puregold@a.crl.com

3618. mall of america fq's

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <42m5p7$j74@usenetz1.news.prodigy.com>
Source record: 249702

scott...i have the bloomington-based 'mall of america' frequencies listed
as:
858.6125
859.6125
860.6125

appears you were scanning in the wrong band.

other than that, how'd you like the mall?

de jim, fleapower in the twin cities...

3619. Re: Emission type

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: k8zgw@hamnet.org
Message-ID: <DEIIr5.CK5@hamnet.org>
Source record: 249703
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <42k9a5$oc9@ss10.elvis.ru>, Oleg V. Melnikov <alik@sw.ru> wrote:
>Hi Dear All,
>I'm very need some information:
>What means 16K0F3E e.t.c emission type ?
>Where can I find informatiom about ?
>
>Thanks in advance.
>Best regards.
>
>
>Oleg V. Melnikov
>Moscow Russia
>alik@sw.ru
>

Simply put, its 16 khz F.M. (8 khz each side of carrier freq.)

)
--

Don Ritchie K8ZGW Internet: k8zgw@hamnet.org

Cleveland Hamnet BBS (216) 942-6382

3620. Re: September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: headshrnkr@aol.com
Message-ID: <42o96k$3ka@newsbf02.news.aol.com>
Source record: 249704
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

May I ask why you needed to SPAM this ad across 4 boards? One posting would have really been fine, ok?

"We, the people are the rightful masters of both the congress and the courts - not to overthrow the constitition, but to overthrow men who pervert the constitution" - A. Lincoln

Bruce J. Howes
HeadShrnkr@aol.com

3621. Re: September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: lewis@phoenix.phoenix.net
Message-ID: <lewis-0709951943240001@dial126.phoenix.net>
Source record: 249705
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

In article <NEWTNews.810501690.25979.amsoft@amsoft>, amsoft@epix.net wrote:

> PRESS RELEASE, AMATEUR RADIO DISTRIBUTION ONLY, SEPTEMBER 5, 1995:
>
> PUBLISHER: AmSoft
> AUTHOR: Pete deVolpi, KC3TL
> E-MAIL: amsoft@epix.net
> MAIL: AmSoft, PO Box 666, New Cumberland, PA 17070-0666
> TELEPHONE: 717-938-8249
> FACSIMILE: 717-938-6767
>
> AmSoft announces the September 1995 release of it's CD-ROM.
> More than 850,000 callsigns are found in seconds with this CD-ROM.
> Includes calls issued up to 7 August, 1995.

Damn, cut off is one day before my upgrade was posted by FCC ;-)

<<<<SNIP>>>>

Over 1350
> amateur radio modification files. Windows/Win95/OS2/DOS friendly.
> Retail Price $39.00 plus Shipping USA $3, Foreign $5 Via Air Mail
> FedEx to most of the USA Lower 48 States Overnight for only $11.00
>
> For more detailed information please E-Mail amsoft@epix.net

Are there any files or programs for the Macintosh, ie. is this a PC/Mac compatible cd-rom?

I use a Power-Mac and have Softwindows to run Dos and windows software, but I prefer native software for the speed and ease of use. Can I use your product with my system?

Lewis
~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

Lewis Stephens KC5PSX lewis@phoenix.phoenix.net Pasadena,Texas

~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~'`^`'~*-,._.,-*~

3622. WANTED: UHF Tranceivers!!

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: scott.mcquilkin@cleham.org
Message-ID: <8B0A33A.001F002C48.uuout@cleham.org>
Source record: 249706

USED ONLY: Portable and Mobile Tranceiver Radios Required!

MOBILE: 25-watt, 2-channel (min), Tone Card, Antenna (Magnetic Mount)
Cigarette Plug

PORTABLE: 5-watt, 2-channel (min), Tone Card, Antenna (Extendable/Rubber)
2-Battery Pack(s), 1-Charging Unit, Carry case, Cigarette Plug

These unit(s) should be able to be programmed/crystalled for the 460mhz
range, and all should be tone board equiped.

For all serious minded person(s), with USED equipment, please call the
office and discuss this with them as this is Posted for their query.

We will be offering up to $150.00 for each of these unit(s).

CALL: Gray Security & Investigations @ (216) 333-7111 for all details.

... My snail Address: Post Office Box 16183 * Cleveland, Ohio 44116
---
* Blue Wave/QWK v2.12 *

Cleveland Hamnet BBS | (216) 942-6382 uucp--> cleham.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

3623. What happened to Scan Atlanta BBS?

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: commins@mindspring.com
Message-ID: <42nij1$1erm@firehose.mindspring.com>
Source record: 249707

I was wondering if any of you in the Atlanta, GA area could tell me what happened to the Scan Atlanta BBS. I got a message that the number had been disconnected.

Drew

Drew Commins | Why should I be tarred with
Windswept Photo Services | the epithet 'loony' merely
e-mail: commins@mindspring.com | because I have a pet halibut?

3624. Re: Blue Angels Freqs. - bluangel.txt (1/1)

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995Sep7.214818.6084@cmkrnl>
Source record: 249708

In article <42lrng$quh@nntp.crl.com>, puregold@a.crl.com (J.G.) writes:
> begin 644 bluangel.txt
> M1G)O;2!N;G1P+F-R;"YC;VTA9&5C=W)L(61E8W=R;"%O;&EV96$A<W!O;VPN
> [...]

May I ask why on earth you bothered to uuencode a plain ascii text
file??!?

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

3625. Re: NY airport approach freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: joef27802@aol.com
Message-ID: <42nojr$qei@newsbf02.news.aol.com>
Source record: 249709

You can also try.....
Long Island Scanning Resources at: http://www.li.net/~j4dice/scanli.htm

3626. Re: monitoring times maga

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: tom.miller@oho.com
Message-ID: <9509070219471298@oho.com>
Source record: 249710

QT
Jh> From: JHEN@INTELINET.NET
Jh> Subject: monitoring times magazine
Jh>
Jh> Where can I get this magazine? Ive tried all the book stores around my
Jh> area. Do es anyone have a phone #?
Jh> Thanks
Jh> Jeff
Try any Barnes & Nobles Bookstore near you. They are almost guarenteed to
have it. Or, any other electronics/radio store EXCEPT Radio Shack. DO NOT
go there. It'll be a waste of time.
Cheers,
Tom Miller
tom.miller@oho.com

... What do you call a blonde in a leather jacket? Rebel Without A Clue.
___ Blue Wave/QWK v2.12

3627. Re: Need scanner recommendation?

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: htc@mindlink.bc.ca
Message-ID: <42n9pg$gs0@fountain.mindlink.net>
Source record: 249711

Hi there. I'm afraid I don't know much about scanners, so I can't help
you with your request, but I wonder if you could help me with one. My
name is Mick Gzowski and I'm a researcher for a television show called
Hi Tech Culture. We're doing a story on phone etiquette and I'm trying
to find a scanner here in Vancouver that would like to talk about
his/her hobby. Do you know of any scareji@bnr.ca (Reji Varghese) wrote:
>Is there a hand-held scanner out there that
> o has continuous frequency range,
> o can store a frequency range, instead of single frequencies.
> o and is within $250 bucks.
>
>I currently have Uniden SC150, which does not have continous freq. range
>and stores only single frequencies.
>
>Thanks in advance.
>--
>Reji Varghese
>reji@bnr.ca
nners in this city or of any clubs where I might be able to find such a person? Any help
would be greatly appreciated.
Thanks in advance.

Mick Gzowski
reseacher
Hi Tech Culture
ph.: (604) 681-0800
fax: (604) 681-0911

3628. Re: Using existing car antenna as scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-0709950725090001@dial-bp1-16.iway.aimnet.com>
Source record: 249712

In article <42kp0g$289@ixnews7.ix.netcom.com>, jaylyle@ix.netcom.com (Jay Collin Lyle) wrote:

> Greetings!
>
> Has anyone tried using your existing car radio antenna as a scanner
> antenna?
>
> By using a "Y" adapter, both the car-radio and scanner could use the
> same antenna. Some mobile scanners have the same antenna jack as
> car-radio antennas so the connection would be easy.
>
> I do understand that the antenna length and possible impedence
> mismatches from the feedline might degrade performance. Also, some
> car-radio antennas have feedlines with "built in capacitors" further
> degrading performance.

I bought the Mobile Antenna Multicoupler ($17) from Grove that is supposed to do exactly what you mentioned. It works OK except for loss of FM sensitivity on the car stereo.

Gary
--

Gary Ross
KE6KXL
ROSS@AIMNET.COM
ROSSMAN@AOL.COM
ROSS@NOVAX.LLNL.GOV

3629. Re: WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: a8202381@mcmail.cis.McMaster.CA
Message-ID: <42o37g$kt2@mcmail.CIS.McMaster.CA>
Source record: 249713

In article <42lr3a$quh@nntp.crl.com>, J.G. <puregold@a.crl.com> wrote:
>paradigm@mercury.interpath.net (David Briggman) wrote:

>>keep getting them in (out of stock now for about 7 days) and they
>>will ship by Purolator overnight into the US for a total price of
>>~$400.00US or $571.87CDN...
>
>>Radio Shack, Unit 22
>>555 W. 12th
>>Vancouver, BC V5Z3X7
>
>I just bought mine several weeks ago and got it delivered to my door
>for $305.00. Check with Edmonton Radio Shacks..I believe you will
>find a better price.

Sorry, Jay, but I doubt it... As I found out the hard way (and I'm a Canadian), the reason you got yours so cheap was because RS Canada held an August sale on the 2006, $359 Cdn down from $539. When you bought yours the sale was still on. The sale has been over for over a week now, which is why the Vancouver (and most likely Edmonton) stores have it at the higher price. I was very lucky, however, to be able to talk a local RS manager into enquiring with his District Manager to okay the sale price (yesterday), since our area didn't get the sale flyers and so I missed the sale.

Sources tell me that Canadian RS stores have put it on sale in the past, and will most likely put it on sale again in the future.

Now, I'm off to play some more with my new 2006! <BG>
--
----------------------v--
Jeff Shirton | "You haven't lived, until you have loved and
McMaster University | been loved. Then you can never die."
a8202381@mcmaster.ca | -- Jennie, "Portrait of Jennie"

3630. Re: Cordless phones question:

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: rwkovacs@alpha.delta.edu
Message-ID: <42ocpu$18@alpha.delta.edu>
Source record: 249714

Drew Durigan (VUBS79A@prodigy.com) wrote:
: I believe long ago when cordless phones
: >first came out, this was possible to do before the digital code
: >technology.
:
: Right! Back in the early 80's, the first generation of cordless phones
: didn't have this feature. Using an antenna that I had cut to length for
: 49Mhz and mounted 40' in the air, I was able to get dial tones on 5
: different base units around my neighborhood. You can imagine the devious
: possibilities, especially since I was only 16-17 years old at the time ;-
:)
:
: -Drew in Charlotte-
:
Yea, I used to do that and call back to my own house for fun. Never used
it to call long distance... Honest.

3631. Re: Boston, MA Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <42n17u$d9h@wizard.uark.edu>
Source record: 249715

>Hi all!

>It seems hard to find the list of frequencies in Boston area
>than in New York City... I would appreciate if anybody could give me
>lists of frequencies of Boston or pointers to it!

I deleted the poster's address, 'cause I'm not trying to flame him (though it will look like it! Sorry).

1) Police Call is what? $10? It's an absolute must. No matter where you live in the USA. If nothing else, it lists the FCC Frequency assignments (band plans) in the back.

2) USE THE SEARCH FEATURE!!! All scanners above the very entry level models have this capability. PS services are mostly confined to certain ranges in VHF-low, -high and UHF. It gets a little more complex >800 MHz.

Now, Boston. First, buy a Scanner Master. It's easily the best scanner publication out there. You get the freqs, the call signs, the unit numbers, the police districts, the fire apparatus, everything.

I've long forgotten the freqs, but BPD can be found by searching between 460.0000 and 460.6000. BAPERN (Boston Area Police Emergency Radio Network) towns/cities can be found by searching between 470.0000 and 473.0000 (though there are non-PS assignents there too). Many Metrofire towns are in the 483 range. The Mets are on 800 and I think the Staties are there now too (since they're all the same now). Boston EMS is on the MED channels.

Good luck. :-)

Peter Laws<plaws@comp.uark.edu>| Note: This .sig not Windows95(tm) compatible
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

3632. Roger William College

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.26876.2433@channel1.com>
Source record: 249716

S>tw>Would anyone provide me with some freqs for Roger Williams
S>tw>University and the surrounding Bristol R.I. area?

S>Roger William College

S>151.7750 Mhz WNSE683 Base & Mobile Stations

S>154.5400 Mhz WQX882 Maintenance

S>154.6000 Mhz KB95029 Security

S>151.8350 Mhz WPAA737 Base & Mobile Stations

S>Bristol RI

S>Fire
S>154.1450 Mhz KDU510 Local Operations
S>159.4500 Mhz KDU510 FireGround
S>153.9500 Mhz KDU510 Mutual Aid, East-Bay Fire League
S>154.2800 Mhz KDU510 Intercity

S>Police
S>155.1300 Mhz KCB268 Local Operations
S>453.2000 Mhz KCD268 Detectives
S>158.9700 Mhz KCD267 Intercity

S> Information obtained from the "Official Rhode Island Scanner
S>Guide", 3rd Edition, available from Official Scanner Guides by calling
S>(603) 432-2615, orders shipped same day.

S>Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
S>Official Scanner Guides : 1-508-229-2288
S>1-603-432-2615 : NatScan & NESN MA 1 APW
S>Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

S>---
S>* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY
S>

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
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* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

3633. Trade Icom U400 For Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: cmorgan@netport.com
Message-ID: <cmorgan-0709950100320001@s2.bart.netport.com>
Source record: 249717

I have a Icom U400 mobile for sale/trade. I would like to trade for a Bearcat 8500Xl or similar. Something possibly with Alpha numeric display and continuous coverage. If interested in buying see the ad in rec.radio.swap or E-mail me for details. Thanks,Craig.

--
Where ever you go,there you are!

3634. Re: BC 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: dgabelma@ic1d.harris.com
Message-ID: <42n54g$4ju@su102w.ess.harris.com>
Source record: 249718

In article <42m6ef$8k7@mozo.cc.purdue.edu>, Scott Stembaugh N9LJX
<n9ljx@en.ecn.purdue.edu> says:
>
>I am trying to get my BC 200XLT to scan a range of freqs but I don't have
>the manual and I can't figure it out. Could someone give me a hand
>please?
>
>Thanks,
>--scott
>n9ljx@ecn.purdue.edu
>
Programming the Band Search Feature for the BC200XLT:

1. Stop the scanner from scanning by pressing the "Manual" button.

2. If you desire, enter the frequency of an empty channel, and press "Manual"
again to make the empty channel the active scanner channel. This may
be useful as explained later.

3. Enter the lower frequency limit of the desired band, then press the "LMT" button.

4. Enter the upper frequency limit of the desired band, then press the "LMT" button.

5. To start scanning the band, press the "SRC" button. The scanner will start
scanning the band from the lower limit to the upper limit, then recycle to the
lower limit when the upper limit is reached, and continue scanning.

6. You can stop the scanning by pressing either the "HOLD" or "LMT" buttons.

7. By successively pressing the "HOLD" button, the frequency increments by the
step size internally programmed in the processor for the band being scanned.

8. By successively pressing the "LMT button, the frequency decrements by the
preprogrammed step size.

9. If the scanner stops on a frequency you wish to save, you can save the frequency
into the active channel by simply pressing the "ENTER" button. This is
why it is useful to do band scanning on an empty scanner channel.

10. You can also use the scan delay feature during band scanning by pressing the
"DLY" button while the scanner is cycling through the band being scanned. This
function activates the delay as it normally does on an active channel during
scanning to hold the frequency for a short period after the squelch closes, and
allows you to stop the search mode to monitor the frequency.

Don
KB4APR

3635. Wanted... You guessed it, FREQUENCIES!

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: clay.juckett@ptonline.com
Message-ID: <123962.100.uupcb@ptonline.com>
Source record: 249719

I am travelling to visit colleges over the next few weekends and need
the following frequencies:

Houston, TX area - Police, EMS, Fire, and Rice University

Southern Tenessee Area - Sewanee, University of the south, Smoky
Mountains national park.

Also any laws regarding scanners in the two states.

Thanks! Please respond by E-mail to clay.juckett@ptonline.com

Clay

****
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** 1200-28.8 404-667-1081 FTP/TELNET/GOPHER 4.0 Gig On-Line **
****

3636. Trunked Systems

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.26881.2433@channel1.com>
Source record: 249720

GA>You have to realize that trunked does NOT mean multiple frequencies. There
GA>are some systems that trunk on just ONE pair of frequencies. This allows
GA>the police, fire, public works and other departments of one jurisdiction
GA>(albeit a small one) to share one pair of in/out frequencies. And this
GA>trunking can take place on ANY band, VHF, UHF or 800 MHz.

That's not a trunked system, that's just a shared repeater. A trunked
system has to have a minimum of five channels, I don't think there is a
maximum.

GA>However, in most new systems using 800 MHz, there are up to 20 frequency
GA>pairs. Naturally, this makes scanning a single conversation much more
GA>difficult--if the system is busy. If the system assigns channels the same
GA>way each time AND the system is very quiet (public works, fire , marina
GA>attendent are all in bed), then the police transmissions might all be
GA>heard on the same frequency.

Some systems use up to 30 pairs. However, they are usually wide area, or
statewide systems and not all of the pairs are used at every site.

Gary

* OLX 2.1 TD * My boss is temperamental - 50% temper - 50% mental!

3637. World Scanner Report revi

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.26882.2433@channel1.com>
Source record: 249721

Andy, I've tried to ignore this, but for some reason, I just can't.

I don't know you, or Bill, or the Cravens for that matter. I know that you an Bill have some sort of problem with each other, as does anyone who has looked at the FN scanner echo. I don't know, nor care, what the problem is, it's between you two, or four.

Anyway, could you please stop it? I personally don't care about your feud with Bill, or Roger, or Janet for that matter. I seriously doubt that anyone does.

I read this news group, and some other scanner echoes for info on mods, new problems, frequencies, and other scanning tips. It is rather annoying to read personal diatribes against your apparent sworn enemies. I would think that others agree with me.

Please take your flames of Bill et al. to net mail or Email or some non public forum.

I do not intend to get into a flame war, nor am I trying to play moderator in a forum that has, and needs, none. So, please don't flame or start a protracted debate.

Thank you,

Gary

* OLX 2.1 TD * 32 feet per second, per second. It's the Law!

3638. Need good replacement BC1

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.26883.2433@channel1.com>
Source record: 249722

TL>OK, the original battery pack on my BC100XLT has finally bit the dust. Can
TL>anyone suggest a good replacement? Should I just buy a Sanyo 600 mAh Cadnica
TL>6 AA pack (just like the original) and put it in the original shell? Does
TL>anyone make a longer-life pack?

W&W Associates, aka Batteries are US sells a replacement battery pack
for the BC 100/200 XLT scanners. Cost is about $20.00. Ph.
1-800-221-0732. I have one, and it works very well. Easy to install too.
One of the nicest things about the BC battery packs is that you can open
them up easily and restuff the pack with new cells.

Gary

* OLX 2.1 TD * BFD, 200 years of tradition, unimpeded by progress!

3639. New Hampshire Radio Shops

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.26884.2433@channel1.com>
Source record: 249723

ZY>Are there any recommendations for radio stores in the either the
ZY>Lincoln-Woodstock or Concord areas of New Hampshire?

For ham radios, swl recievers, scanners, and some commercial stuff try
Rivendell Electronics in Londonderry, or Ham Radio Outlet (HRO) in
Salem. Both are good outfits with reasonable prices.

Gary

* OLX 2.1 TD * The prisons are full of people who knew their rights!

3640. Re: Following Cellular Conversations...

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: boyd mcconnell <nview@cablelink.com>
Message-ID: <42n61h$97p@plato.cablelink.net>
Source record: 249724

"Jim W. Howard" <howard_jim@isa.com> wrote:
> From time to time, I happen on a cellular conversation,
>and would like to keep listening, but I have noticed that
>somewhere between 1 and 3 minutes, a "gronk" sound is heard,
>and the channel goes dead. If I stay on that channel, usually
>within seconds another call is heard, often in the middle of
>conversation.
>
> Now, I'm assuming that the system is shifting channels so
>as to avoid people like me, but does anyone out there know how
>to follow these transmissions? Or at least give me a general
>idea which way to search, up or down the band?
>
> Any help appreciated...
> Jim Howard
> howard_jim@isa.com
>
>
look up the work cell site!!!!!

3641. Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.26921.2433@channel1.com>
Source record: 249725

JL>Sounds like manure to me. Any other opinions on this? Also, anyone
JL>out there have a list of good frequencies for Midland/Saginaw/Bay City,
JL>Michigan?

Can't help you with the freqs, but get that guy to stand in your front
yard, and you will have the best lawn in town!

Gary

* OLX 2.1 TD * All hope abandon, ye who enter messages here.

3642. Blue Angels Freqs. - blua

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <ad867accbd867acc@lacosa.com>
Source record: 249726

```
* In a message originally to UUCP@1:2002/150

to: puregold@a.crl.com

J>>someone be kind enough to send me the VHF/UHF frequencies that they are
usin

,, 118.1000, am,D,,AF Unknown Use
,, 118.2000, am,D,,AF Unknown Use
,, 121.9000, am,D,,AF Ground Support (refueling)
,, 123.4000, am,D,,AF Blue Angels - Common Control (?)
,, 141.5600, am,D,,AF Blue Angels - Maintenance Charlie
,, 142.0000, am,D,,AF Blue Angels - Maintenance Alpha (AM) - Repeats
,, 142.0250, am,D,,AF Blue Angels - Maintenance Delta (Repeated on 142.625)
,, 142.2600, am,D,,AF Unknown Use
,, 142.2650, am,D,,AF Unknown Use
,, 142.6250, am,D,,AF Blue Angels - Maintenance Delta (Repeats 142.025)
,, 143.0000, am,D,,AF Blue Angels - Maintenance Bravo (AM) - Repeats
,, 143.6000, am,D,,AF Blue Angels - Maintenance (Channel 10 ?)
,, 241.4000, am,D,,AF Blue Angels - Air-to-Air
,, 243.0000, am,D,,AF Emergency/MayDay/Distress
,, 245.9000, am,D,,AF Blue Angels - Air-to-Air
,, 246.4000, am,D,,AF Blue Angels - Air-to-Air (Soloists ?)
,, 250.8000, am,D,,AF Blue Angels - Air-to-Air
,, 251.6000, am,D,,AF Blue Angels - Aircraft 5 and 6 - Demonstration [Preset
8
,, 251.8000, am,D,,AF Blue Angels - Aircraft 5 and 6 (?) [Preset
19
,, 263.3500, am,D,,AF Blue Angels - Flight Line Common (Aircraft Maintenance)
,, 263.5000, am,D,,AF Blue Angels - Air-to-Air
,, 275.3500, am,D,,AF Blue Angels - Comm 1 Lead & Formation
,, 302.1000, am,D,,AF Blue Angels - Talkback (?)
,, 302.1500, am,D,,AF Blue Angels - Comm 3 Solos
,, 307.7000, am,D,,AF Blue Angels - Comm 2 Form talkback- also - Comm 3 Solos
,, 318.9000, am,D,,AF Blue Angels - Air-to-Air
,, 345.9000, am,D,,AF Blue Angels - Air-to-Air
,, 348.6000, am,D,,AF Ground Support (?)
,, 360.4000, am,D,,AF Blue Angels - Soloists (?)
,, 362.6000, am,D,,AF Air Show Control (?)
,, 382.5000, am,D,,AF Blue Angels - Air-to-Air
,, 384.4000, am,D,,AF Blue Angels - Air-to-Air
,, 391.1000, am,D,,AF Blue Angels - Air-to-Air
,, 391.9000, am,D,,AF Blue Angels - Air-to-Air
,, 395.5000, am,D,,AF Blue Angels - Air-to-Air
,, 395.9000, am,D,,AF Blue Angels - Air-to-Air
```

good luck,

jim

* OLX 1.52 * */ james.lepphaille@1:2002/150 /*/*/ Forestville, CA /*

3643. French Fregqs

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <e7c0b0c1f7c0b0c1@lacosa.com>
Source record: 249727

* In a message originally to UUCP@1:2002/150

to: praud@uhb.fr

SP>I'm looking for French Freqs.

If you post your areas of interest and the frequency ranges of your receiver and your location (urban, rural, suburban) it will help people know what you want.

PS: We visited my relatives in Esquiule last year but diden't get any freqs.

good luck,

jim

* OLX 1.52 * */ james.lepphaille@1:2002/150 /*/*/ Forestville, CA /*

3644. pro-2006 CPU linkup? Canadian prices.

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: perfik@hookup.net
Message-ID: <perfik.20.304F784B@hookup.net>
Source record: 249728

Are there any computer links I can use with my 2006, either as control devices or for decoding pagers, tones etc. Any help would be appreciated. BTW, I bought a brand new 2006 here in Toronto for $359 Canadian, but the sale is over. Also, there are still Pro-51's available which are modifiable, for $299. Feel free to e-mail me at Perfik@Hookup.net with any helpful hints....tx.

3645. Re: Icom R-1 Info Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <42li2n$knh@news1.delphi.com>
Source record: 249729

William Slater (wslater@ix.netcom.com) wrote:
: Does anyone know how to clear single channels on the R-1? I travel
: a bit and would like to keep my regular freq. on the lower numbers and
: when I travel I would like to program the higher channels.

: When I get home I would like to clear the ones that I programed for
: the trip. Any ideas on how to do this? Can't quite figure it out from
: the manual. I can clear the whole thing, but that's not what I want to
: do. Thanks for the help.

: Bill Slater
Clear them, no, but you can easily enough mask them out until
you use them again. Another option is simply to set them to some
easily recognizable frequency that you would otherwise not
find.

3646. Re: How do I monitor trunked systems with these frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-07 00:00:00 UTC
From: Steve Baker <stevebaker@delphi.com>
Message-ID: <hXAhkR+.stevebaker@delphi.com>
Source record: 249730

Are they playing that stupid "We bring good things to light". Everytime
you hear that, just push the scan button. Try listen to the mobile side,
not very effective, but better then listening to theat Jinggle.

3647. Re: Modification of scanner's

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: glenn.butterfield@chowda.com
Message-ID: <95090914000719865@chowda.com>
Source record: 249531

-=> Quoting Michael G. Bushnell to All <=-

MGB> I am looking for any information on modification's that can be made to
MGB> the Baercat BC3000XLT, or the Radio Shack pro43. Thank you for any
MGB> information you can provide me.

I recently downloaded a couple of modifications. If I find what you are
looking for, I'll let you know.

... CODE RED fire at..... HEY THAT'S MY HOUSE!!!!!

___ Blue Wave/QWK v2.20 [NR]

3648. Navarre, FL Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: glenn.butterfield@chowda.com
Message-ID: <95090914000719866@chowda.com>
Source record: 249532

Can anyone provide information about frequencies in use for Navarre, FL?
My parent's moved down there and I would like to monitor while I'm
visiting. My father has a scanner but he doesn't have a list to
program it.

... CODE RED fire at..... HEY THAT'S MY HOUSE!!!!!

___ Blue Wave/QWK v2.20 [NR]

3649. Re: BC100 helpneeced.ded

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: glenn.butterfield@chowda.com
Message-ID: <95090914000719867@chowda.com>
Source record: 249533

-=> Quoting Alan Corlin to All <=-

AC> From: ad747@lafn.org (Alan Corlin)
AC> Subject: BC100 help.neeced.....ded.
AC>
AC>
AC> I need to know the woring ......ireing.....ring......wiring of..for a
AC> BC100 han d held scanner.
AC> I have broken off the wires on the display board. The.is is the board
AC> with the toc.o.uch buttons on the reverse. Most of the wores go into
AC> through holes markes.d W#. Where # is from 11..1 to 11. Not all the
AC> numbers are used. Unidend. still has the schematic but the radio is not
AC> worth the $24.95+shipping they are asking.,.
AC> Even if you f.just open your radio up and let me know where the wires
AC> go I woul d
AC> really appreciate it.
AC> Thanks--Alan, AA6DW ad747@lafn.org

I think you message can just a little chewed up?

... "What?!? This isn't the Files section?!?"

___ Blue Wave/QWK v2.20 [NR]

3650. Re: Entertaining police d

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: glenn.butterfield@chowda.com
Message-ID: <95090914000719868@chowda.com>
Source record: 249534

-=> Quoting Cjvan@ncn.net to All <=-

Cj> In my hometown, I've heard the cops do Beavis and Butthead imitations
Cj> over their radios. Sometimes, I hear music come over the frequency
Cj> also. I assume they key up their radio and hold it up to the their
Cj> car's stereo.
Cj>
Cj> All this wacky stuff seems to happen very late at night.

Yea, I've noticed that too. A lot of the big city have people like this.
Unfortunely some of these clown use a frequency which ties all the
departments and the other departments don't take to this foolish going
statewide.

... ARRRRRGGGHHH!!!! ... Tension breaker, had to be done.

___ Blue Wave/QWK v2.20 [NR]

3651. Re: Need Mass State Public Sa

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: glenn.butterfield@chowda.com
Message-ID: <95090914000719869@chowda.com>
Source record: 249535

-=> Quoting Greends01 to All <=-

Gr> From: greends01@aol.com (GreenDS01)
Gr> Subject: Need Mass State Public Safety Freqs
Gr>
Gr> I am looking for State PD (especially troop B) and Mass pike freq's. I
Gr> have central Ct freqs for trade.

Try sending a message to Dennis Dandeneay in care of
Dennis.Dandenea@Chowda.Com. He can provide you with any you need.

... CODE RED fire at..... HEY THAT'S MY HOUSE!!!!!

___ Blue Wave/QWK v2.20 [NR]

3652. RE: PRO-62

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: glenn.butterfield@chowda.com
Message-ID: <95090914000719870@chowda.com>
Source record: 249536

-=> Quoting Ken Wilde to All <=-

KW> There is no mod available.There probably will never be a mod available
KW> either.

I know a friend of mine has a scanner like that but he is also
disappointed because he thought one would be available.

... "What?!? This isn't the Files section?!?"

___ Blue Wave/QWK v2.20 [NR]

3653. Re: RWU Bristol RI

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: glenn.butterfield@chowda.com
Message-ID: <95090914000819871@chowda.com>
Source record: 249537

-=> Quoting Tom Wilson to All <=-

TW> Would anyone provide me with some freqs for Roger Williams University
TW> and the surrounding Bristol R.I. area?

Try contacting Dennis Dandeneau at:
Dennis.Dandeneau@Chowda.Com

He can provide any inofrmation you are looking for.

... Don't hit me, Mr. Moderator... I'll go back on topic... I swear!

___ Blue Wave/QWK v2.20 [NR]

3654. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <42o5ls$scb@news1.delphi.com>
Source record: 249538

Jeff Lackey (jeff.lackey@channel1.com) wrote:
: Is this as bogus as it sounds?:

: Just moved to Midland, Michigan from Texas. Purchased the Police Call
: scanner guide, but of course it's hard to determine which are the
: "good" frequencies and which are a waste. So I waltzed down to my
: local Radio Shack (from which I had already purchased a few items) and
: noticed they had their scanner loaded with freqs. Well, everywhere
: else I've been the RS is happy to give you a copy of the "good" freqs
: they have accumulated. Here, however, the fellow tells me they can
: only give out their list with the purchase of a scanner. Otherwise,
: "they can be sued by the fellow that publishes Police Call, since some
: of them came from that book". According to him, RS pays the book folks
: a dollar for every scanner they sell and that gives them the rights to
: distribute the list.

: Sounds like manure to me. Any other opinions on this? Also, anyone
: out there have a list of good frequencies for Midland/Saginaw/Bay City,
: Michigan?

: -+jeff+-
: jeff.lackey@swcbbs.com
:
: ---
: * 1st 2.00 #8118 * Don't be sexist.....broads just HATE that!!

I'll give the guy credit for being creative.

The list is also available from many other sources, including
the FCC licensee list, available through many sources.

I'd just go back to the store when someone else is working
there and ask again. Buy a battery or something to make
them feel better, then ask.

3655. Re: New cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <42pf7t$974@hopper.acm.org>
Source record: 249539

> Anyone have the new freqs for cordless phones?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Channel Base Handset

1 43.72 48.76
2 43.74 48.84
3 43.82 48.86
4 43.84 48.92
5 43.92 49.02 Ch 5 Handset was in
6 43.96 49.08 error in the original
7 44.12 49.10 FCC notice.
8 44.16 49.16
9 44.18 49.20
10 44.20 49.24
11 44.32 49.28
12 44.36 49.36
13 44.40 49.40
14 44.46 49.46
15 44.48 49.50
---
16 46.61 49.67
17 B 46.63 49.845 Chs A - E handset
18 C 46.67 49.86 frequencies are also
19 46.71 49.77 used for baby room
20 D 46.73 49.875 monitors and low power
21 A 46.77 49.83 handie-talkies
22 E 46.83 49.89
23 46.87 49.93
24 46.93 49.99
25 46.97 49.97

Effective 05 June 95, an additional 15 channels are
authorized and the original 10 channels are renumbered 16-25.

3656. Re: What happened to Scan Atlanta BBS?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <42pgbp$97n@hopper.acm.org>
Source record: 249540

Apparently, ScanAtlanta lost it's hard drive and the Sysop was not interested in the cost/effort to get back up. Roger Cravens has announced that his BBS is taking over the functions, if you can put up with all the other stuff there.
/* barry /&

3657. Re: Shuttle / Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <42pfsu$97a@hopper.acm.org>
Source record: 249541

The normal source of shuttle rebroadcasts in the Atlanta area is the
Big Shanty Repeater Group. They normally use 147.345, with 146.655 as an
alternate, but so far this mission they've been silent.
/* barry /&

3658. Boston, MA Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.27001.2433@channel1.com>
Source record: 249542

TC>It seems hard to find the list of frequencies in Boston area
TC>than in New York City... I would appreciate if anybody could give me
TC>lists of frequencies of Boston or pointers to it!

TC>I will take everything from police, fire, and etc...

I have a list for the Boston area, but it is pretty long, and the
information contains codes, some unit IDs, and other semi interesting
information. If you want a copy, send me your address via Email, and I
will mail ti to you.

Gary

* OLX 2.1 TD * hAS ANYONE SEEN MY cAPSLOCK KEY?

3659. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <42ompl$1ae@odo.PEAK.ORG>
Source record: 249582

mikec@a.crl.com wrote:

:Next time you get pulled over...why don't you show the cop your scanner and the
:freqs of his department. Explain to him why you 'need' and have the right to
:listen...see how far you get.

No problem. I actually did something similar. They gave me ALL the frequencies
they use - even the ones that are actually licensed to the city or fire dept.

When they want private communication, they scramble.

Bill

3660. WTB:Pro-34

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: shoffman@redshift.com
Message-ID: <42ok54$2nb@wing.redshift.com>
Source record: 249583

I would like to buy a Pro-34 in good working condition.

Scott Hoffman &:^)
Monterey, California
shoffman@redshift.com

3661. Re: CHP?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <42o3n8$tc@its.hooked.net>
Source record: 249584

bratcher@netropolis.net (Robert M. Bratcher Jr.) wrote:

>Have been watching CHIPS on TNT lately. Are the California CHP on 30-50 MHZ
>like the long antenna on the motercycles suggest or have they moved up to Hi
>band? I'm just looking for skip rolling into Houston TX from ANYWHERE!

CHP is on 42. - 43 MHz. If you search through there, you'll find
something..

==========
IncidentNet -- Fire, Police, and EMS Notification Network

Evan Platt, Dispatcher, Communicatoins Dep't.
eplatt@hooked.net National ID: (Net/3501)
Standard Disclaimer
finger eplatt@hooked.net for FTP address and more information!
http://www.hooked.net/users/eplatt

3662. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <42phus$ccs@news4.digex.net>
Source record: 249585

In article <40.26871.2433@channel1.com>, jeff.lackey@channel1.com says...
>
>Is this as bogus as it sounds?:
>
>Just moved to Midland, Michigan from Texas. Purchased the Police Call
>scanner guide, but of course it's hard to determine which are the
>"good" frequencies and which are a waste. So I waltzed down to my
>local Radio Shack (from which I had already purchased a few items) and
>noticed they had their scanner loaded with freqs. Well, everywhere
>else I've been the RS is happy to give you a copy of the "good" freqs
>they have accumulated. Here, however, the fellow tells me they can
>only give out their list with the purchase of a scanner.

Sounds like crap to me. I was gladly given the local freqs when I moved
here to Maryland, without the purchase of a scanner. I was a regular
customer or RS then and the manager had no problem.

I no longer frequent RS unless absolutely necessary due to their charging
for catalogs w/out allowing the coupon used for the first immediate
purchase (moron said I have to come back on next trip to use it).
Sounds like RS has started a new marketing philosophy.

Andy

3663. San Jose Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: sibert@yodac
Message-ID: <42plhv$emh@natasha.rmii.com>
Source record: 249586

I'm travelling to San Jose, CA next week. Anyone have any
interesting frequencies?

Thanks in advance,

Steve Sibert

3664. FS: PRO-34 with full 800 access

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: slr1@Ra.MsState.Edu
Message-ID: <42pmsg$fvc@Ra.MsState.Edu>
Source record: 249587

That's right, I have a PRO-34 with 200 Channels and FULL 800 MHz coverage.
In other words, the cellular band has been restored. It is a handheld
scanner and comes with an AC adapter and 4 nicad batteries.

E-mail me with any offers.

****
* Stephen L. Redden | Dean of Agriculture's | MM MM SSSS UU UU *
* slr1@ra.msstate.edu | Office - 130 Lloyd Ricks | MMM MMM S UU UU *
* | P.O. Box 9760 | MM M MM SSS UU UU *
* | MSU, MS 39762 | MM MM S UU UU *
* System Administrator/| Phone: 601-325-2110 | MM MM SSSS UUU *
* Graduate Assistant | FAX: 601-325-8580 | Mississippi State *
****

3665. Re: Cordless phones question:

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42ppar$fde@usenetw1.news.prodigy.com>
Source record: 249588

>: Right! Back in the early 80's, the first generation of cordless
phones
>: didn't have this feature. Using an antenna that I had cut to length
for
>: 49Mhz and mounted 40' in the air, I was able to get dial tones on 5
>: different base units around my neighborhood. You can imagine the
devious
>: possibilities, especially since I was only 16-17 years old at the time
;-
>:)
>:
>: -Drew in Charlotte-
>:
>Yea, I used to do that and call back to my own house for fun. Never
used
>it to call long distance... Honest.

How about 911? ;-)

-Drew in Charlotte-

3666. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42ppi2$i1g@usenetw1.news.prodigy.com>
Source record: 249589

I no longer frequent RS unless absolutely necessary due to their
charging
>for catalogs w/out allowing the coupon used for the first immediate
>purchase (moron said I have to come back on next trip to use it).
>Sounds like RS has started a new marketing philosophy.

Yeah, but they still send you FREE sale catalogs every month. That's why
they need your name and address every time you go in to buy a 39-cent
fuse. Or so they say...

-Drew in Charlotte-

3667. Re: PRO 26 European Version

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <42o15j$6if$1@mhade.production.compuserve.com>
Source record: 249590

Jonathan Clough of Javiation sells the version that has coverage
from 25MHz thru 1.3GHz uncut. Naturally, that includes full 800MHz coverage..

3668. Re: Michigan Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: as779@yfn.ysu.edu
Message-ID: <42o1ql$bfi@news.ysu.edu>
Source record: 249591

>
>In a previous article, danzahn@mit.edu (Dan) says:
>
>>I was talking to a Michigan police officer and asked about
>>the legality of scanners in vehicles in Michigan. He told me
>>that in Michigan it is illegal to carry a scanner in a vehicle with you,
>>but that this law is not enforced. I guess it's if they want to bust
>>you and you have a scanner in your car, they can...
>>
>>anyways, just thought people would be interested (at least those driving
>>through Michigan....)
>>
>>
>Your Michigan officer is partially correct. It is LEGAL for a
>licensed Radio Amateur of Technicial or higher grade to
>use a scanner in a car. Many law enforcement personnel are not
>aware of this provision.
>--

Followup to my own post...
Michigan Penal Code, Section 750.508 of the
Michigan Compiled Laws is the specific section of
the law, enacted in May,1990.
=========
>Chuck Reti WV8A Detroit,MI
>aa010@detroit.freenet.org
>http://web.grfn.org/~chuckr
>

3669. Drawing of antennas

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: Henrik
Message-ID: <42q003$35na@news-s01.ny.us.ibm.net>
Source record: 249592

Hi anyone

Where do I find drawings of antennas?

Henrik

3670. ICOM R-1

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: BWXV62A@prodigy.com
Message-ID: <42q1h6$s1q@usenetp1.news.prodigy.com>
Source record: 249593

I AM INTERESTED IN BUYING A USED ICOM R-1 SCANNER. PLEASE RESPOND IF YOU
HAVE ONE AVAILABLE.
-
FRED BWXV62A@prodigy.com

3671. Re: rs scanner and scout

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <gQ9KmiubGAA7079yn@access.digex.net>
Source record: 249594

In article <977cb$16122a.21b@ns.intelinet.net>, JHEN@INTELINET.NET wrote:
> I want to get a good hand held scanner and would like to maybe use a scout with it later. Does any of the RS
> scanners have the ability to hook to the scout like the aor8000?
> Jeff
>

No but the Pro2035 or new version with the Opto interface will let you use
the CIV output from the Scout. No RS portable has an interface option.

Andy

3672. Discovery Channel? WAS re: FS: YUPITERU MVT-7100 SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <fC9KmiubGM8U079yn@access.digex.net>
Source record: 249595
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <42n84c$eqa@fountain.mindlink.net>, <htc@mindlink.bc.ca> wrote:
> Hi Lou. My name is Mick Gzowski and I'm a researcher for a television
> series being made for the Discovery Channel called "Hi Tech Culture."
> We're doing a story on telephone ettiquette and I'm looking for someone
> who is a recreational scanner here in Vancouver.

The Discovery Channel, eh? I seem to picture a cameraman sneaking up on a scanner lurking in some bushes near an interstate highway scanning the cellular frequencies. Shhhhhhh, be quiet, you'll scare him away!

Seriously, the average scanner enthusiast (just Scanner reminds me of the movie) listens to more than cell calls. If you're going to portray the scanner enthusiast, do an accurate portrayal.

If you REALLY want to get a story on scanner eavesdroppers why don't you pay a visit to the National Security Agency, or better yet, your Canadian govt's version of the NSA, and check out their receiving stations, DSP's, and Cray computers doing the 'serious' monitoring.

I hope that the Discovery Channel isn't going the way of the networks and doing a dismal job of portraying the average hobbyist as an eavesdropper. The Discovery Channel is the last reason I keep cable.

Andy

3673. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <42q5hp$2rl@its.hooked.net>
Source record: 249596

stucohen@nyc.pipeline.com (Stuart Cohen) wrote:

>What's the overall track record on AOR scanners (reliability, performance,
>service). Unless I'm wrong, if you want SSB, AM, and FM from broadcast
>band-microwave, they're it? I need the ability to primarily monitor HF SSB
>and VHF/UHF FM (+aircraft AM) during emergencies and exercises.
>--
>stu

I had an AOR 8000 and traded it back for my BC200XLT.There were 3 or
four freq's it got the WORST interfeence on (all being local FD's. It
was as if someone were just keying the freq, but it wasn't. Also, I
put it next to a two way radio for the FD, had them both on the freq
(153.770), and the two way went off, the AOR didn't break squelch. So,
I tuned the squelch ALL the way, and held MONITOR. NO NOISE, NOTHING.
The two way was still recieving a call. I held monitor for more than a
minute before it finally recieved sometihng. I wondered how many calls
I missed because of this?? I now have my BC 200, and it has ONE
problem. -100KHz birdie with a two way. i.e. if my two way is on
482.8125 (RECIEVE, NOT EVEN XMITTING!!) the BC will lock carrier on
482.7125 (i.e. if I scan 482.7125, you will hear wha sounds like a
dead carrier.) I'd take the BC200 over the AOR ANY DAY!! Oh, battery
life was the WORST. The scan rate was slow. Even though I sold my
BC200 for $180 to get the AOR, I was happy to give the AOR to the
person I sold the BC to to get back the BC200. I learned my lesson..

==========
IncidentNet -- Fire, Police, and EMS Notification Network

Evan Platt, Dispatcher, Communicatoins Dep't.
eplatt@hooked.net National ID: (Net/3501)
Standard Disclaimer
finger eplatt@hooked.net for FTP address and more information!
http://www.hooked.net/users/eplatt

3674. Petereson AFB Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: JAHNJS%CS39@cadetmail.usafa.af.mil
Message-ID: <JAHNJS%CS39.24@cadetmail.usafa.af.mil>
Source record: 249597

I'm looking for as many Peterson AFB, CO flight frequencies I can get.
Reply either email or post. Thanks.

3675. Re: BC200XLT -- opinions

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <42q951$sis@wizard.uark.edu>
Source record: 249598

VUBS79A@prodigy.com (Drew Durigan) writes:

>Mike,

>daily. Wouldn't part with it for the world. It's durable, reliable,

Agreed, agreed.

>sensitive, and easy to operate. Still using the original battery pack

Disagree, agree.

Mine is almost deaf on 800 MHz. Replaced it with a BC3000XLT and can now
copy my city's TRS from inside the house.

I went through two battery packs in quick sucession after having the
original for ~5 years. Two theories: 1) charging it from the car lighter
socket 2) frying it with heat from storing it under the seat on trips.

Peter Laws<plaws@comp.uark.edu>| Note: This .sig not Windows95(tm) compatible
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

3676. Loking for CARMA (Chicago Area Radio Mon. Assn.)

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: kris@wwa.com
Message-ID: <42qao2$e0f@sake.wwa.com>
Source record: 249599

Well, I have been reading rec.radio.scanner for quite some time hoping to find the answer to my question without making a post. But I am not sure I will find out so I ask...

Does anyone know how to get in touch with the Chicago Area Radio Monitoring Assn (CARMA) ? I would really love to join. Thanks.

Kristian

3677. Pro 46 Mods Changed???

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: KZHW88A@prodigy.com
Message-ID: <42qbfc$1gse@usenetw1.news.prodigy.com>
Source record: 249600

I tried the PRO 46 Mods on my recently purchased PRO 46 and it wouldn't restore the 800 bands. It also had another board glued to the processor side of the board and about 10 wire patches made to it. I could however get it to change the 30-50 band to 62-88. I was wondering if the PRO 46 had changed over the last couple of years. Also, any better ideas that the PRO46.MOD files floating around? TIA ... Bill Privett

3678. CellPhone Tracking?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: cory@netcom.com
Message-ID: <coryDELuEG.GGo@netcom.com>
Source record: 249601

I remember seeing in Popular Communications or Monitoring Times
A software or hardware device that you could hook up to One or Two
Scanners that you lets you track a Given Cellphone by locking onto it's
ESN / MIN ID's....

It did this by having one scanner look at the control channel and when it saw the radio become active it told the second scanner to jump to that freq....

What I need is the The name of the company, the name of the software, or just phone number of the company.....

If this product is till avaible I want it....

It would save me the time of writing and building it myself..

3679. Re: San Jose Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: despy3@ix.netcom.com
Message-ID: <42qd4d$isf@ixnews3.ix.netcom.com>
Source record: 249602

In <42plhv$emh@natasha.rmii.com> sibert@yodac (Steve J. Sibert) writes:

>
>I'm travelling to San Jose, CA next week. Anyone have any
>interesting frequencies?
>
>Thanks in advance,
>
>Steve Sibert
>

Give me a idea on what you are looking for...i have many for the san
jose area....right now im listening to the airport....freq# 120.100
#121.300 # 120.700 # 124.000

3680. YES!! Finally!!! Totally kewl Pro 2006!

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42qh46$4nh@dallas1.connect.net>
Source record: 249603
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Finally, I got my scanner!!!

$270.00(US) and I am now the proud owner of a pro-2006!

Ya-hoo!!!!

3681. PRO-2032:Any other mods?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: pocephus@prairienet.org
Message-ID: <42opka$5av@vixen.cso.uiuc.edu>
Source record: 249604

I was wondering if anyone knows of any other mods for the PRO-2032. I rarely see much written about this scanner. :(I am already of the cellular restore. There seem to be so many modifications for other scanners that surely there must be other things I can do enhance my scanner's capability. Thanks in advance to all those who respond!
-Chris

--
[illegible] Or[illegible]
[illegible]

3682. Re: South Australian Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: ian coulter <iec@gwd.dsto.gov.au>
Message-ID: <DEKCxp.3wC@news.zippo.com>
Source record: 249605

Hi Sam ,I have a frequency register of South Aust and Northern Territory
Freqs that was put out by Electric-Bug Pty Ltd of 199-203 Torrens Road
Croydon
S.A. 5008
If you get in touch with the they may be able to help you.
the booklet is 34 -A4 size pages

Hope that this has been some help.....

Ian

3683. Re: South Australian Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: ian coulter <iec@gwd.dsto.gov.au>
Message-ID: <DEKCyK.3x6@news.zippo.com>
Source record: 249606

Hi Sam ,I have a frequency register of South Aust and Northern Territory
Freqs that was put out by Electric-Bug Pty Ltd of 199-203 Torrens Road
Croydon
S.A. 5008
If you get in touch with the they may be able to help you.
the booklet is 34 -A4 size pages

Hope that this has been some help.....

Ian

3684. Re: South Australian Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: ian coulter <iec@gwd.dsto.gov.au>
Message-ID: <DEKDwD.4L4@news.zippo.com>
Source record: 249607

Hi Sam if you connect Electric - Bug Pty Ltd of 199 -203 Torrens Road Croydon S.A. 5008 phone no (08)3469234 or fax no (08)3403365 they may be able to help you ,,they did put out a Frequency Register whether they still do I am not sure, I have a 1991 copy.

I hope that this helps you
Ian

Email address :- iec@gwd.dsto.gov.au

3685. Re: WTB: NEW PRO-2006 Scanner???

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <42oejo$oot@dallas1.connect.net>
Source record: 249608

In message <42lr3a$quh@nntp.crl.com> - puregold@a.crl.com (J.G.) writes:
:>
:>paradigm@mercury.interpath.net (David Briggman) wrote:
:>
:>>jwayda@venus.superstore.com wrote:
:>>: The 2006 is probably the best scanner ever made. You can still get them
:>>: new in Vancouver Canada. Call information for Radio Shack at the city
:>>: shopping center. Good luck,
:>
:>
:>>: Jim Wayda
:>
:>
:>>Thanks, Jim...
:>
:>>Just got off of the phone with the Radio Shack you referenced (in
:>>the City Square [spoke with a Jonathan]) and he states that they
:>>keep getting them in (out of stock now for about 7 days) and they
:>>will ship by Purolator overnight into the US for a total price of
:>>~$400.00US or $571.87CDN...
:>
:>>For those who are interested, the store's phone is 604-872-7680...
:>
:>>Or, you can ship them at check in CDN$ to:
:>
:>>Radio Shack, Unit 22
:>>555 W. 12th
:>>Vancouver, BC V5Z3X7
:>
:>
:>>Dave
:>
:>Hi Dave..
:>
:>I just bought mine several weeks ago and got it delivered to my door
:>for $305.00. Check with Edmonton Radio Shacks..I believe you will
:>find a better price.
:>
:>Jay
:>
:>_____________________________________
:>F-15 EAGLE /O P E R A T I O N\ F-16 FALCON
:> ** ** D E S E R T ** **
:> ** ** S T O R M ** **

:> *** ***
:>M61A-1(940 ROUNDS), AIM-7F, AIM-9-L, FLIR
:> puregold@a.crl.com
:>_____________________________________
:>
:>

The reason you got a better price was NOT because it was Edmonton, it was because ALL of Canada's Radio Shack stores were having a CLOSE OUT SALE on the PRO 2006 radio for 359.00 (270 US).. The sale is OVER, and the remaining scanners are back at regular price $539.00 or about $405 US.

3686. BC-55xlt Duckie

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: bd703@scn.org
Message-ID: <DEKCFq.584@scn.org>
Source record: 249609

I had been experiencing a case of the " scratchies " with the ant on
my BC-55xlt . I originaly thought that the contacts were loose but that
wasn't the problem. I also checked for loose/broken connections inside
the radio but found none.

The next step was to carefully remove the end cap from the ant for
the purpose of checking continuity between the bnc connector center
pin and the ant tip.

When the cap was removed, a piece of wire about 5" long with a small
coil in the center fell out of the ant. This wire was at one time soldered
at the bottom end and the top left unconnected. The whole thing was
covered by shrink-tubing.

I suspect that this is for making the ant work on multiple bands but
I am not sure.

Can someone explain the design of this ant ?

Also, is there an easy way to fix this , or should I use the ant as is ?

Kerwin
--
###
They know who you are...
bd703@scn.org ## They know where you live...
And there's no doubt about it!

3687. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <42qgsd$hnt@news.unicomp.net>
Source record: 249610

> jeff.lackey@channel1.com (Jeff Lackey) writes:
> Is this as bogus as it sounds?:
>
> Just moved to Midland, Michigan from Texas. Purchased the Police Call
> scanner guide, but of course it's hard to determine which are the
> "good" frequencies and which are a waste. So I waltzed down to my
> local Radio Shack (from which I had already purchased a few items) and
> noticed they had their scanner loaded with freqs. Well, everywhere
> else I've been the RS is happy to give you a copy of the "good" freqs
> they have accumulated. Here, however, the fellow tells me they can
> only give out their list with the purchase of a scanner. Otherwise,
> "they can be sued by the fellow that publishes Police Call, since some
> of them came from that book". According to him, RS pays the book folks
> a dollar for every scanner they sell and that gives them the rights to
> distribute the list.
>
> Sounds like manure to me. Any other opinions on this? Also, anyone
> out there have a list of good frequencies for Midland/Saginaw/Bay City,
> Michigan?
>
> -+jeff+-
> jeff.lackey@swcbbs.com
>
> ---
> * 1st 2.00 #8118 * Don't be sexist.....broads just HATE that!!
>
>>>>

Put your scanner in the scan mode and find out what are the hot freqs as you call them.
Why should they give you a free list when you are not spending very much with them?
They usually give people the list to help people who just bought a new scanner find
something
easily to listen to.

I don't see anything wrong with them not giving you a copy of their list when they are not
sure to
get any business in return, that is a few hundred dollars of your money for something like
a
scanner.

Remeber you get what you pay for. In other words since you are not buying anything, you are
not going to get a copy of their free list.

Regards,

James (jdeloach@unicomp.net)

3688. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <42qhn6$hnt@news.unicomp.net>
Source record: 249611

> drunyon@holli.com (Doug Runyon) writes:
> In article <42phus$ccs@news4.digex.net>, domonkos@access.digex.net says...
> >
> >In article <40.26871.2433@channel1.com>, jeff.lackey@channel1.com says...
> >>
> >>Is this as bogus as it sounds?:
> >>
> >>Just moved to Midland, Michigan from Texas. Purchased the Police Call
> >>scanner guide, but of course it's hard to determine which are the
> >>"good" frequencies and which are a waste. So I waltzed down to my
> >>local Radio Shack (from which I had already purchased a few items) and
> >>noticed they had their scanner loaded with freqs. Well, everywhere
> >>else I've been the RS is happy to give you a copy of the "good" freqs
> >>they have accumulated. Here, however, the fellow tells me they can
> >>only give out their list with the purchase of a scanner.
> >
> >Sounds like crap to me. I was gladly given the local freqs when I moved
> >here to Maryland, without the purchase of a scanner. I was a regular
> >customer or RS then and the manager had no problem.
> >
> >I no longer frequent RS unless absolutely necessary due to their charging
> >for catalogs w/out allowing the coupon used for the first immediate
> >purchase (moron said I have to come back on next trip to use it).
> >Sounds like RS has started a new marketing philosophy.
>
>
> Check this out!!!
>
> I recently went to the 2 different Radio Shack stores in my area and asked for
> a list of local freqs. Naturally they tried to sell me the worthless Police
> Call book which I had already purchased. I stated that I was looking for
> something that might have been prepared by someone locally with confirmed
> freqs and usage info. I was told by the manager of both stores that they
> could no longer provide lists like that as it was a copyright violation and
> they had been sued over it before.
>
> I told both that I thought they were either full of shit or mis-informed. I
> have vowed never to set foot in a Radio Shack again. This little escapade
> finally put me over the edge.
>
> Amazing isn't it???

>>>>
In the Dallas, Ft. Worth area of Texas, the local RS stores carry a book compiled by a

local ham
that contains hundreds of frequencies for local area. It sells for about $20.00. It also contains
some of the same info that Police Call book has.

Why put down RS for your dislike of the Police CAll book? They don't compile it or publish it.
They merely sell it as a service to you. Your local book stores and newstands also carry it.

It appears to me that the above people are a bunch of free loaders looking for a handout.

I bet you some of the same people I see standing along the streets with signs begging for money
or with signs that say they will work for food. Look around, most of these people have a nice
car or pickup parked nearby. Here again free loaders looking for a handout.

You get what you pay for.

Regards,

James (jdeloach@unicomp.net)

3689. Sport Cat 150 Question

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: Dick Williams <rjw1@tyrell.net>
Message-ID: <Pine.SUN.3.91.950908182407.6032A-100000@tyrell.net>
Source record: 249612

I have a Uniden SC-150 their Sport Cat. It works well for a low end scanner and I'm pleased with it. One question, my unit seems to internally produce a weak signal on 155.250 mhz. The signal is strong enough to break squealch. Wouldn't care except that is the freq used by a local Sheriff's dept I wish to scan. The internal signal mean I have to lock out that freq.

I thought it was an external signal till I had the unit far from the local area and still get the signal on 155.25. Any tips?

Does anyone have a complete list of the "hidden" features of the SC-150 such as voltage check by keying WX and LO keys simultaneously at power on.

Dick Williams Kansas City MO
rjw1@tyrell.net

3690. Deep Creek Lake MD St Park?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <42p3er$54p@pioneer.uspto.gov>
Source record: 249613

Wanted park ranger frequencies for Deep Creek Lake, MD. E-mail me if you have them please.

stephen
--
==Stephen Meier================================== ,,,
NASCAR #6, #2; No Ford vs. Chevy, just DRIVE FAST oOO__(o o)__OOo
Pam Tillis Fan;BC200XLT =_o_=
== *

3691. Antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: Joe Chretien <bighealey@capecod.net>
Message-ID: <42p4h0$lts@alpha.pcix.com>
Source record: 249614

I'm sure this has been asked a thousand times but humor me! Can someone suggest
a good all around antenna for recieving 30 thru 1300 meg bands?
I am also interested in a good duck for my portable alos. The base will
be placed on the roof to replace the current one

3692. New cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: bd703@scn.org
Message-ID: <DEKBt6.4wo@scn.org>
Source record: 249615

Anyone have the new freqs for cordless phones? I heard that they
are in the 43 Mhz area.

Kerwin

--
##
They know who you are...
bd703@scn.org ## They know where you live...
And there's no doubt about it!

3693. rs scanner and scout

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <977cb$16122a.21b@ns.intelinet.net>
Source record: 249616

I want to get a good hand held scanner and would like to maybe use a scout with it later. Does any of the RS
scanners have the ability to hook to the scout like the aor8000?
Jeff

3694. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: mikec@a.crl.com
Message-ID: <NEWTNews.16883.810576710.mikec@a.crl.com>
Source record: 249617

> mikec@a.crl.com wrote:
>
> :Next time you get pulled over...why don't you show the cop your scanner and
the
> :freqs of his department. Explain to him why you 'need' and have the right
to
> :listen...see how far you get.
>
> No problem. I actually did something similar. They gave me ALL the
frequencies
> they use - even the ones that are actually licensed to the city or fire dept.
>
> When they want private communication, they scramble.
>
> Bill
>
Bill...

You are correct. But you have taken my above paragraph out of context. It was written in response to someone who claimed that the police and fire departments are required to give out all of their frequencies that they use and he has a right to listen to everything (and that scrambling is presumably a violation of his 'right').

That is the context in which the above comments were written.

Mike

3695. Re: San Jose Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: joewo@sierra.net
Message-ID: <42qkr5$cp0@jobes.sierra.net>
Source record: 249618

hey i tried to send you mail with the freqs you want but your address
is no good.....

sibert@yodac (Steve J. Sibert) wrote:

>I'm travelling to San Jose, CA next week. Anyone have any
>interesting frequencies?

>Thanks in advance,

>Steve Sibert

Joe from Chico California

<<Heriditary Grand Falconer of the Third Order and
I've seen the Weinermobile twice!!>>

---
ask me about it!!!

3696. Re: CD-ROM Freq Databases-Need Windows

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: pergrim@aol.com
Message-ID: <42qmtt$qb6@newsbf02.news.aol.com>
Source record: 249619

Jeff:

PerCon produces a number of CDROM products. SPECTRUM is DOS/WIN/MAC compatible, it sells for $29.95 compared to $99.95 for a competitive DOS program.
It also exports to a UFDBF (dbase) file for use with many of the popular scanner control programs. It also works great with a FREEWARE program called Scan_db.
Scan_db is a frequency database manager with both import and export capabilities (Scan_db was also developed by PerCon). Our new Regional series is now available(Windows only, works great on Win95). The cost is $129 and has to many features to list here. Some are Radius/Donut/Box Searches, 14 Export modes, 26 Quick Queries, build you own database, read Spectrum and UFDBF files and more.

Call or fax for more info:
Chuck Pergrim
PerCon
(716) 386-6015
(716) 386-6013 Fax

3697. Re: BC 200XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <42pn4p$pfr@wizard.uark.edu>
Source record: 249620

Scott Stembaugh N9LJX <n9ljx@en.ecn.purdue.edu> writes:

>I am trying to get my BC 200XLT to scan a range of freqs but I don't have
>the manual and I can't figure it out. Could someone give me a hand
>please?

1) enter freq (upper bound, lower bound, it doesn't care)
2) press LIMIT
3) enter other freq
4) press LIMIT
5) press SEARCH

HOLD stops the search. HOLD and LIMIT have arrows on them that allow you
to step while in search mode. No, the step increment is not definable.

Peter Laws<plaws@comp.uark.edu>| Note: This .sig not Windows95(tm) compatible
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

3698. Mods for the PRO-2030???

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: rambrose@mirac.unm.edu
Message-ID: <42qbqv$21q@lynx.unm.edu>
Source record: 249621

Are there any mods for the PRO-2030? Expanding the coverage into the cell bands would be nice!

Thank You.

3699. Any other dutch scanner freaks here

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: brabus@sterbbs.nl
Message-ID: <42qelu$mc3$1@mhade.production.compuserve.com>
Source record: 249622

Any other dutch police scanning/tracing freaks in this newsgroup
??.
I am located in the west of the netherlands and would like to get
in touch with other "listeners" from holland.

Reply to brabus@sterbbs.nl or to this newsgroup

3700. Any info on BC70XLT?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: rappapst@aol.com
Message-ID: <42r2ua$j49@newsbf02.news.aol.com>
Source record: 249623

Anyone have any interesting info
on the BC 70XLT? I'm m
mainly interested in any mods,
but any info at all is appreciated..

3701. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: drunyon@holli.com
Message-ID: <DELGH0.G1H@iquest.net>
Source record: 249624

In article <42phus$ccs@news4.digex.net>, domonkos@access.digex.net says...
>
>In article <40.26871.2433@channel1.com>, jeff.lackey@channel1.com says...
>>
>>Is this as bogus as it sounds?:
>>
>>Just moved to Midland, Michigan from Texas. Purchased the Police Call
>>scanner guide, but of course it's hard to determine which are the
>>"good" frequencies and which are a waste. So I waltzed down to my
>>local Radio Shack (from which I had already purchased a few items) and
>>noticed they had their scanner loaded with freqs. Well, everywhere
>>else I've been the RS is happy to give you a copy of the "good" freqs
>>they have accumulated. Here, however, the fellow tells me they can
>>only give out their list with the purchase of a scanner.
>
>Sounds like crap to me. I was gladly given the local freqs when I moved
>here to Maryland, without the purchase of a scanner. I was a regular
>customer or RS then and the manager had no problem.
>
>I no longer frequent RS unless absolutely necessary due to their charging
>for catalogs w/out allowing the coupon used for the first immediate
>purchase (moron said I have to come back on next trip to use it).
>Sounds like RS has started a new marketing philosophy.
>
>
>Andy
>

Check this out!!!

I recently went to the 2 different Radio Shack stores in my area and asked for a list of local freqs. Naturally they tried to sell me the worthless Police Call book which I had already purchased. I stated that I was looking for something that might have been prepared by someone locally with confirmed freqs and usage info. I was told by the manager of both stores that they could no longer provide lists like that as it was a copyright violation and they had been sued over it before.

I told both that I thought they were either full of shit or mis-informed. I have vowed never to set foot in a Radio Shack again. This little escapade finally put me over the edge.

Amazing isn't it???

--
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*| B U S I N E S S R E S O U R C E G R O U P |*
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*| - Pre Employment Background Investigations |*
*| - Technical Surveillance CounterMeasures |*
*| - Nationwide Public Record Information Brokering |*
*| |*
*| e-mail: drunyon@holli.com |*
*****************************************************************
```

3702. FS:PRO-51 Handheld Scanner...800Mhz!

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: scan550759@aol.com
Message-ID: <42qiho$l7t@newsbf02.news.aol.com>
Source record: 249625

Hello.

I have a PRO-51 Scanner for sale. It is a brand new unit in the box.
Here are the specs/information on it:

- 200 channels
- 800 Mhz Capability
- "Band-Search" for VHF-air, Marine, Fire, and Weather
- HyperScan with 50 channels/sec or 100 channels/sec
- Priority Mode
- Lockout Channels
- Backlight
- Keypad lock button
- Memory Backup
- Earphone jack, external power jack, charging jack, and BNC antenna jack.
- Rubber ducky antenna included.
- Takes 4 AA batteries.
- Can run off AC current or DC with appropriate adapters.
- Covers the following:
29-54, 108-174, 406-512, 806-823.9375, 851-868.9375, 896.1125-956 Mhz..

From the catalog: 6 1/6" tall, 2 7/16" wide, 1 11/16" thick

Retails for $319, I will take any REASONABLE offer.
At this time, I don't have a receipt, but that could change (I have to
search
for it, which is why I'm selling on the 'Net..)

Terms: You pay shipping and/or COD charges, depending upon the offer.
I would be willing to open up the scanner before shipping to make
sure
it's fully functional.

Please leave email with offers/information.
Thanks!

3703. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: Jose.Ogando@f127.n324.z1.fidonet.org
Message-ID: <1a0_9509082230@castle.shore.net>
Source record: 249626

-=> Quoting Drew Durigan to All <=-

DD> From: VUBS79A@prodigy.com (Drew Durigan)
DD> Subject: Re: Radio Shack Con Job?
DD> Organization: Prodigy Services Company 1-800-PRODIGY

DD> I no longer frequent RS unless absolutely necessary due to their
DD> charging
>for catalogs w/out allowing the coupon used for the first immediate
>purchase (moron said I have to come back on next trip to use it).
>Sounds like RS has started a new marketing philosophy.

DD> Yeah, but they still send you FREE sale catalogs every month. That's
DD> why they need your name and address every time you go in to buy a
DD> 39-cent fuse. Or so they say...

DD> -Drew in Charlotte-

DD> -!-
DD> ! Origin: Computer Castle BBS 1:324/127Prodigy Services Company 1
DD> (1:324/128)
Hehe, Drew, you are funny... a $.39 fuse! You are a riot. :)

... I'm irrevocably committed to being permenantly indecisive

3704. Trunked Systems

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.26923.2433@channel1.com>
Source record: 249627

CC: GARY SAFFER
ALL
Gary.Saffer@Channel1.com

GS>GA>You have to realize that trunked does NOT mean multiple
GS>GA>frequencies. There are some systems that trunk on just ONE pair of
GS>GA>frequencies. This allows the police, fire, public works and other
GS>GA>departments of one jurisdiction (albeit a small one) to share one
GS>GA>pair of in/out frequencies. And this trunking can take place on
GS>GA>ANY band, VHF, UHF or 800 MHz.

GS>That's not a trunked system, that's just a shared repeater. A trunked
GS>system has to have a minimum of five channels, I don't think there is
GS>a maximum.

Bad news Gary, Mansfield is using a Three Frequency Trunk, unless the
other two channels are not licensed. (makes one wonder.)

GS>GA>However, in most new systems using 800 MHz, there are up to 20
GS>GA>frequency pairs. Naturally, this makes scanning a single
GS>GA>conversation much more difficult--if the system is busy. If the
GS>GA>system assigns channels the same way each time AND the system is
GS>GA>very quiet (public works, fire , marina attendent are all in bed),
GS>GA>then the police transmissions might all be heard on the same
GS>GA>frequency.

GS>Some systems use up to 30 pairs. However, they are usually wide area,
GS>or statewide systems and not all of the pairs are used at every site.

True, how True. Andover has been on-line for sometime (10
Channels) and the Georgetown and Essex sites just got up and running in
the past few weeks. probably a 5 or 10 Channel system.

GS>Gary

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

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3705. Trunked Systems

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.26924.2433@channel1.com>
Source record: 249628

CC: GARY SAFFER
ALL
Gary.Saffer@Channel1.com

GS>GA>You have to realize that trunked does NOT mean multiple
GS>GA>frequencies. There are some systems that trunk on just ONE pair of
GS>GA>frequencies. This allows the police, fire, public works and other
GS>GA>departments of one jurisdiction (albeit a small one) to share one
GS>GA>pair of in/out frequencies. And this trunking can take place on
GS>GA>ANY band, VHF, UHF or 800 MHz.

GS>That's not a trunked system, that's just a shared repeater. A trunked
GS>system has to have a minimum of five channels, I don't think there is
GS>a maximum.

Bad news Gary, Mansfield is using a Three Frequency Trunk, unless the
other two channels are not licensed. (makes one wonder.)

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GS>GA>frequency pairs. Naturally, this makes scanning a single
GS>GA>conversation much more difficult--if the system is busy. If the
GS>GA>system assigns channels the same way each time AND the system is
GS>GA>very quiet (public works, fire , marina attendent are all in bed),
GS>GA>then the police transmissions might all be heard on the same
GS>GA>frequency.

GS>Some systems use up to 30 pairs. However, they are usually wide area,
GS>or statewide systems and not all of the pairs are used at every site.

True, how True. Andover has been on-line for sometime (10
Channels) and the Georgetown and Essex sites just got up and running in
the past few weeks. probably a 5 or 10 Channel system.

GS>Gary

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

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* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

3706. Boston, MA Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.26925.2433@channel1.com>
Source record: 249629

TC>Hi all!

TC>It seems hard to find the list of frequencies in Boston area
TC>than in New York City... I would appreciate if anybody could give me
TC>lists of frequencies of Boston or pointers to it!

TC>I will take everything from police, fire, and etc...

TC>Thanks in advance.

TC>Toyo
TC>toyo@acs.bu.edu

Exactly what in Boston are you looking for??

Campus PD, Local PD, State, Fire, Highway???

Boston PD - All 118.8 Hz unless Noted

Ch. 01 460.350 Emergency - Special City-Wide Events
Ch. 02 460.450 Dist 1 & 7
Ch. 03 460.225 Dist 2 & 3
Ch. 04 460.400 Dist 5, 13 & 18
Ch. 05 460.500 Dist 4 & 14
Ch. 06 460.175 Dist 6 & 11
Ch. 07 460.300 Talk-Around
Ch. 08 460.125 Computer Checks (ie Wants, Warrants, DMV Data)
Ch. 09 460.075 Detectives
Ch. 10 460.250 Command Staff
Ch. 11 460.375 Detectives
Ch. 12 460.475 Radio Shop

All information obtained from "Official Scanner Guides" Massachusetts
Edition (1995) available by calling 603-432-2615 (same day shipping).

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

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3707. RE: WORLD SCANNER REPORT

Newsgroup: rec.radio.scanner
Date: 1995-09-08 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0B55C.059E00337A.uuout@iotp.com>
Source record: 249630

On 6 Sep 95 09:43pm, DREW DURIGAN wrote to ALL:

>> Those who have been here a while know that Andy Moss has an abiding
DD> hatred
>> of Bill Cheek, and everything he does.
>> You might want to take this into account.
>>Bill Funk

DD> Uh, yeah...I gather that by reading the article...but WHY? Perhaps a
DD> brief history lesson on the nature of this ongoing feud for the benefit
DD> of us that are relatively new to the Net?

No, I don't think it would benefit anyone to re-hash the thing. Suffice it
to say, it might be obvious as to who's trying hard to keep the feud going.

Bill Funk
Internet: bill.funk@iotp.com

... "Some people talk better when they breathe vacuum." -- Heinlein
* Silver Xpress V4.00 SW12853

3708. Re: CHP?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: cmorgan@netport.com
Message-ID: <cmorgan-0909951240350001@s2.bart.netport.com>
Source record: 249481

In article <bratcher.50.00493570@netropolis.net>, bratcher@netropolis.net (Robert M. Bratcher Jr.) wrote:

> Have been watching CHIPS on TNT lately. Are the California CHP on 30-50 MHZ
> like the long antenna on the motercycles suggest or have they moved up to Hi
> band? I'm just looking for skip rolling into Houston TX from ANYWHERE!

The CHP are on low band VHF. Most around 42mhz. They also have an "extender" frequency in the 150mhz band that links their hand held to the 42mhz radio in the car/bike.

--
Where ever you go,there you are!

3709. Re: M1911A1 Combat Sights

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: jeff.parker@statzbbs.com
Message-ID: <8B0C484.04DD000E7C.uuout@statzbbs.com>
Source record: 249482

-=> Quoting Rogue to All <=-

Ro> # I am in the process of ordering a Springfield Stainless
Ro> #Standard M1911A1 in .45 ACP. This is going to be a carry weapon
Ro> #and I would like to replace the standard sights with smoother
Ro> #(i.e., non-snagging) ones (preferably 3-dot). In the Springfield
Ro> #catalog, they show what they call "Novak" sights. I like the looks
Ro> #of those (they weren't 3-dot however).

Ro> # Is there anyone out there with experience and/or comments
Ro> #on this matter? Any responses would be appreciated.

Ro> # Thank you

Ro> IMO, novak sights are the best combat (i.e. carry) sights available.
Ro> i would go ahead and have a dovetail front sight put on as well as the
Ro> rear, as the sights on my springfield were rather crappy--i.e. front
Ro> sight was crooked. also my friends 1991a1 had the front sight fly off
Ro> ..a not too uncommon occurence for a staked on sight from what i
Ro> hear.
Ro> novak sights come in plain black as well as 3 dot, and can be had with
Ro> tritium inserts in either a three dot or bar dot pattern. if you want
Ro> to look at novak sights in person, all of the smith and wesson fixed
Ro> sight 3rd generation autos have them stock from the factory.

I have a S&W model 6906, and I often carry this weapon with no holster,
just stuck into the waistband. The Novak's sights have *never* given
me the first problem slipping the weapon in or taking it out. The sights
on my 6906 are far superior to the plain fixed sights on my Springfield
1911-A1.

Regards, Jeff Parker
jeff.parker@statzbbs.com

___ Blue Wave/QWK v2.12

3710. re. aor scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: pzman@nwrain.net
Message-ID: <pzman.18.0021CDB0@nwrain.net>
Source record: 249483

I have the 8000 and it has been nothing but awesome for me. If you want a scanner that does it all then this one is it. The money spent on the unit is worth it when you consider the search features that come with this unit. It might have a few glitches as can be seen from some previous posts and you can't always please everyone but the unit will satisfy any scanner listener who is interested in searching out frequencies in their area. The 20 search banks, 1000 search lockout channels and autoload of search channels found are just a couple of the features which makes this scanner a good buy. If interested in a good company to purchase the full coverage version email me for details. Happy scanning and good days. Keith

3711. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <42r6vp$bcq@odo.PEAK.ORG>
Source record: 249484

Doug Runyon (drunyon@holli.com) wrote:

: I recently went to the 2 different Radio Shack stores in my area and asked for
: a list of local freqs. Naturally they tried to sell me the worthless Police
: Call book which I had already purchased. I stated that I was looking for
: something that might have been prepared by someone locally with confirmed
: freqs and usage info. I was told by the manager of both stores that they
: could no longer provide lists like that as it was a copyright violation and
: they had been sued over it before.

: I told both that I thought they were either full of shit or mis-informed. I
: have vowed never to set foot in a Radio Shack again. This little escapade
: finally put me over the edge.

: Amazing isn't it???

As usual, they have answers, but they are often totally wrong.

There is no way that any copyright would be violated - unless they handed out photocopies of the book. Nor has Rat Shack been sued over such actions.

What do you expect from some dweeb of the street - who probably could not program the scanners they have on display - much less explain all their functions.

Bill

3712. Re: Wanted: Mall Of America Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: 72074.51@compuserv.com
Message-ID: <72074.51-0809952256370001@dialup-5-134.gw.umn.edu>
Source record: 249485

In article <42lnls$mma@news.iastate.edu>, Scott Van Aartsen
<svanaart@nwciowa.edu> wrote:

> Can anyone give me a lead with this?

Well, I used to work at Golf Mountain, and their freq is 154.6 (boring).
The rest of the mall is on some sort of trunk system with about 18
channels for security, housekeeping, and maintenance. Check under Simon
Property Mgt Co in Indiana because I think they are licensed under some
form of Simon Mgt Co, rathe r than Mall of America.
Jim Rosvold
72074.51@compuserve.com

3713. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <42r78n$bcq@odo.PEAK.ORG>
Source record: 249486

jdeloach@unicomp.net wrote:
:> I recently went to the 2 different Radio Shack stores in my area and asked for
:> a list of local freqs. Naturally they tried to sell me the worthless Police
:> Call book which I had already purchased. I stated that I was looking for
:> something that might have been prepared by someone locally with confirmed
:> freqs and usage info. I was told by the manager of both stores that they
:> could no longer provide lists like that as it was a copyright violation and
:> they had been sued over it before.
:>
:> I told both that I thought they were either full of shit or mis-informed. I
:> have vowed never to set foot in a Radio Shack again. This little escapade
:> finally put me over the edge.
:>
:> Amazing isn't it???

: In the Dallas, Ft. Worth area of Texas, the local RS stores carry a book compiled by a
local ham
: that contains hundreds of frequencies for local area. It sells for about $20.00. It also
contains
: some of the same info that Police Call book has.

: Why put down RS for your dislike of the Police CAll book? They don't compile it or
publish it.
: They merely sell it as a service to you. Your local book stores and newstands also carry
it.

: It appears to me that the above people are a bunch of free loaders looking for a handout.

Your rant is immaterial, and has little to do with the matter under discussion.

No one has said that Rat Shack should be required to provide frequencies. The
point is that their "answers", as often is the case, are blatantly wrong.

Bill

3714. Discovery Channel? WAS re: FS: YUPITERU MVT-7100 SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <42tb3r$460@diplomatic.passport.ca>
Source record: 249487

Well said Andy!

Actually, I believe that cellular and portable phones are the most boring
of all activities to monitor. Monitoring the public safety services
certainly gives one an avid appreciation of the pressures and frustrations
that the police, ambulance services and fire departments encounter on a day
by day basis. It also provides an opportunity to assess how our tax
dollars are being spent!

Hopefully, responsible jounalism will prevail.

Lou

In rec.radio.scanner domonkos@access.digex.net (Andy Domonkos) said:

>In article <42n84c$eqa@fountain.mindlink.net>, <htc@mindlink.bc.ca> wrote:

>> Hi Lou. My name is Mick Gzowski and I'm a researcher for a television
>> series being made for the Discovery Channel called "Hi Tech Culture."
>> We're doing a story on telephone ettiquette and I'm looking for someone

>> who is a recreational scanner here in Vancouver.
>
>The Discovery Channel, eh? I seem to picture a cameraman sneaking up on a

>scanner lurking in some bushes near an interstate highway scanning the
cellular
>frequencies. Shhhhhhh, be quiet, you'll scare him away!
>
>Seriously, the average scanner enthusiast (just Scanner reminds me of the

>movie) listens to more than cell calls. If you're going to portray the
scanner
>enthusiast, do an accurate portrayal.
>
>If you REALLY want to get a story on scanner eavesdroppers why don't you
pay a
>visit to the National Security Agency, or better yet, your Canadian govt's

>version of the NSA, and check out their receiving stations, DSP's, and
Cray
>computers doing the 'serious' monitoring.
>
>I hope that the Discovery Channel isn't going the way of the networks and
doing
>a dismal job of portraying the average hobbyist as an eavesdropper. The
>Discovery Channel is the last reason I keep cable.

>
>Andy
>
--
Lou Milrad
lmilrad@passport.ca

3715. RE: DRAWING OF ANTENNAS

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0C573.059E0033B3.uuout@iotp.com>
Source record: 249488

On 8 Sep 95 05:54pm, HENRIK wrote to ALL:

H> Where do I find drawings of antennas?

Here's one: _____________________________
Just add a feed line coax of your choice.
Here's another: ================o================
That's a folded dipole.
Sorry, I just couldn't resist.
What kind of drawings are you looking for, and why? Can you go to a library, and look at radio magazines? There are several books on antennas, and they have illustrations. A Radio Shack catalog has pictures of antennas. If you could give us a little more info on your needs, I'm sure we can come up with what you want.

Bill Funk
Internet: bill.funk@iotp.com

... "Bother," said Pooh, as he watch his 830mb drive slowly format itself
* Silver Xpress V4.00 SW12853

3716. RE: ANTENNA

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0C573.059E0033B4.uuout@iotp.com>
Source record: 249489

On 8 Sep 95 10:05am, JOE CHRETIEN wrote to ALL:

JC> I'm sure this has been asked a thousand times but humor me! Can
JC> someone sugges t
JC> a good all around antenna for recieving 30 thru 1300 meg bands?
JC> I am also interested in a good duck for my portable alos. The base will
JC> be placed on the roof to replace the current one

Sounds like you want a discone, with a vertical element. Radio Shack makes
the discone WITHOUT the vertical element, but one can be added. Other
companies make the discone with the vertical element.
With the vertical element, the discone will provide no-gain reception from
about 35-40 MHz to a little over 1000 MHz. 1000 to 1300 MHz will be down,
more the further up you go.
Good luck.

Bill Funk
Internet: bill.funk@iotp.com

... accuracy(�c-c�r-�-s�)n,the vice of being correct
* Silver Xpress V4.00 SW12853

3717. Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <42t6vf$n1f@dewey.csun.edu>
Source record: 249490
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

On a recent Southwest Airlines flight, I saved the documentation I read in their inflight magazine, of what electronic devices you can use. Southwest flies only Boeing 737 jets:

You obviously can use the AT&T airphones located on the back of every third airline seat.

Portable devices that may be operated at all times are:
Hearing aids,
Electronic watches,
Pacemakers (how nice, you don't have to die of a heart ailment while you're on board!).

Portable devices that may be operated operated inflight, but turned off and properly stowed for taxi, take off, and landing are:

Portable computers with or without umbilical or mouse,
Electronic calculators,
Audio recorders or players,
Hand-held electronic games,
Television receivers,
Pagers,
Electronic cameras,
AM/FM radio receivers.

Devices that cannot be operated while inside the aircraft are:

Portable telephones,
Remote controlled toys,
Radio transmitters (ham, CB, etc.),
Any other devices not addressed in this section.
Plus, cellular telephones MUST be turned off while on the aircraft.

If find it interesting that Southwest lets you listen to AM/FM radios, or even to try and tune in a television while the aircraft is flying, contrary to problems I've seen posted about AM radios possibly interfering with avionics. Maybe the 737s they use, most which are relatively new, are more immune to this interference. Nothing is said about scanners or shortwave receivers operated on board, although since they aren't mentioned, you'll probably won't be allowed to operate them unless you get approval from the pilot.

Bert

3718. Re: Using existing car antenna as scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <42sh4v$po@bubba.NMSU.Edu>
Source record: 249491

Jay Collin Lyle (jaylyle@ix.netcom.com) wrote:
: Greetings!

: Has anyone tried using your existing car radio antenna as a scanner
: antenna?

: By using a "Y" adapter, both the car-radio and scanner could use the
: same antenna. Some mobile scanners have the same antenna jack as
: car-radio antennas so the connection would be easy.

I've got it set up like that in my wife's Festiva. Scanner reception is fair to good (definitely better than using a rubber-ducky inside the car), and I can't tell if the car radio is affected (those Ford radios are already pretty sensitive).

I just used a Y adapter like you suggested (Rat Shack #12-1313, a paltry $1.99) and a short length of coax with an antenna plug on one end and a BNC connector on the other. Cheap, easy, low-profile, and it works!

T.J.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

3719. Re: Blue Angels Freqs. - bluangel.txt (1/1)

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <42shgi$po@bubba.NMSU.Edu>
Source record: 249492

Jamie Hanrahan, Kernel Mode Systems (jeh@cmkrnl.com) wrote:
: In article <42lrng$quh@nntp.crl.com>, puregold@a.crl.com (J.G.) writes:
: > begin 644 bluangel.txt
: > M1G)O;2!N;G1P+F-R;"YC;VTA9&5C=W)L(61E8W=R;"%O;&EV96$A<W!O;VPN
: > [...]

: May I ask why on earth you bothered to uuencode a plain ascii text
: file??!?

: --- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
: Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

No doubt. And I thought people who post using MIME attachments for
plain text were bad enough!

| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

3720. Uniden Bearcat Sportcat 150 mods

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: superior@alaska.net
Message-ID: <42t0pg$2k2@calvino.alaska.net>
Source record: 249493

I'm a newbie to the scanner hobby. Does anone know of the mods to restore skipped freqs for this scanner? Specfically 800 band locked out freqs. I have looked around on the net but cannot find any reguarding this scanner. It uses a Uniden 1167 flat quad chip on the main board, which is the shared by the keyboard. Is it possible to snip one of the surface mount resitors to restore the freqs? Am I SOL on this mod or should I graduate to a better scanner. I can get images of the desired freqs but want the real thing.

Also if any one can direct me to a book on the mods I will be greatful

Thanks in advance.

Alan Fetters
superior@alaska.net

3721. BC2500vsBC3000

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: gt7789c@prism.gatech.edu
Message-ID: <42r9hs$oru@acmex.gatech.edu>
Source record: 249494

I recently purchased a BC2500XLT and was wondering what the differences were between this model and the BC3000XLT. Even though I am quite new to this hobby, I so far think the 2500 to be a good radio. However, is the 3000 any better?

Bill Berryman
gt7789c@prism.gatech.edu

--
Bill Berryman
gt7789c@prism.gatech.edu

3722. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <42radk$im9@news4.digex.net>
Source record: 249543

In article <42qhn6$hnt@news.unicomp.net>, jdeloach@unicomp.net says:

>Why put down RS for your dislike of the Police CAll book? They don't compile it or publish it.
>They merely sell it as a service to you. Your local book stores and newstands also carry it.
>
>It appears to me that the above people are a bunch of free loaders looking for a handout.
>
>I bet you some of the same people I see standing along the streets with signs begging for money
>or with signs that say they will work for food. Look around, most of these people have a nice
>car or pickup parked nearby. Here again free loaders looking for a handout.
>
>
>
>You get what you pay for.
>
>
>>
>
>Regards,
>
>
>James (jdeloach@unicomp.net)
>

I have all the useless RS books, and all the other freq directories
available for Md. The whole point of the these threads was the crappy
attitude demonstrated by Radio Shack, but you didn't get that,
did you?

Andy

3723. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <42ragr$im9@news4.digex.net>
Source record: 249544

In article <42qgsd$hnt@news.unicomp.net>, jdeloach@unicomp.net says:

>Remeber you get what you pay for. In other words since you are not buying anything, you are
>not going to get a copy of their free list.
>
>
>
>
>
>
>
>
>
>
>
>
>
>Regards,
>
>
>James (jdeloach@unicomp.net)
>

You missed the whole point, please re-read the entire original post
and followups.

Andy

3724. Re: September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <42t1q7$kr7@caesar.ultra.net>
Source record: 249545
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

```
In article <42o96k$3ka@newsbf02.news.aol.com>, headshrnkr@aol.com proclaims...
>
>May I ask why you needed to SPAM this ad across 4 boards? One posting
>would have really been fine, ok?
>
>------------------------------------------------------------------------
>--------------------------------
>
>
>"We, the people are the rightful masters of both the congress and the
>courts - not to overthrow the constitition, but to overthrow men who
>pervert the constitution" - A. Lincoln
>
>Bruce J. Howes
>HeadShrnkr@aol.com

I dont consider this a spam at all. Actually they are all places
where people who might get benefit from this fine product can be
found and they might appreciate knowing where they can get this
CDROM.

--
************************************************************
*** bob@ultranet.com ***
*** 74504.1273@compuserve.com ***
*** Amateur Radio Station KD1GG ***
*** AARL Club Station KB1BRM ***
************************************************************
```

3725. Re: Need scanner recommendation?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: obetron@ix.netcom.com
Message-ID: <42qsn1$lei@ixnews6.ix.netcom.com>
Source record: 249546

Find a Realistic Pro-2006 and buy it. It is the best with 400 channels
and VERY modifiable. Pay no more than 300 bucks.

In <42n9pg$gs0@fountain.mindlink.net> <htc@mindlink.bc.ca> writes:
>
>Hi there. I'm afraid I don't know much about scanners, so I can't help

>you with your request, but I wonder if you could help me with one. My
>name is Mick Gzowski and I'm a researcher for a television show called

>Hi Tech Culture. We're doing a story on phone etiquette and I'm trying

>to find a scanner here in Vancouver that would like to talk about
>his/her hobby. Do you know of any scareji@bnr.ca (Reji Varghese)
wrote:
>>Is there a hand-held scanner out there that
>> o has continuous frequency range,
>> o can store a frequency range, instead of single frequencies.
>> o and is within $250 bucks.
>>
>>I currently have Uniden SC150, which does not have continous freq.
range
>>and stores only single frequencies.
>>
>>Thanks in advance.
>>--
>>Reji Varghese
>>reji@bnr.ca
>nners in this city or of any clubs where I might be able to find such
a person? Any help would be greatly appreciated.
>Thanks in advance.
>
>Mick Gzowski
>reseacher
>Hi Tech Culture
>ph.: (604) 681-0800
>fax: (604) 681-0911
>

3726. Re: Troy, NY Freq

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: martytt@ix.netcom.com
Message-ID: <42qt21$dbb@ixnews7.ix.netcom.com>
Source record: 249547

In <DEECJH.60H@news.wizvax.net> critter@wizvax.wizvax.net (Glenn C. Lasher Jr.) writes:
>
>In article <4223pd$3cm@usenet.rpi.edu>,
>Charles W. Doolittle-Scovish <doolic> wrote:
>>I have recentlyt moved to Rensselaer Polytech Inst. and am in need of
>>Troy/Albany area frequencies.
>
>I am living in western Albany, and I have 'em. Here ya go:
>
Some of these were outdated:

ie:

Troy Fire is 453.55
Watervliet Police is 453.7
Watervliet Fire is 460.425

There may have been others. I just took a quick look and corrected a few from memory. I am sorry but I do not have a list on file that I can upload.

3727. Re: Cellular to run Sprinkler system?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: dca@burgoyne.com
Message-ID: <dca.2.000406FE@burgoyne.com>
Source record: 249548

In article <424nl3$eut@boris.eden.com> robert@eden.com (Robert Barker) writes:
>From: robert@eden.com (Robert Barker)
>Subject: Cellular to run Sprinkler system?
>Date: 31 Aug 1995 16:22:59 GMT

>My friend pointed out a rather unusual setup at his college campus. Way
>away from the building in the flower bed is a box, about the size of an
>igloo cooler. It's all metal with a Motorola shark Fin. 800 mhz (I
>assume) antenna on it. He asked me what this was.. My first thought was
>that it could be part of the alarm system for the building but it could
>have been placed much closer to the building. The only thing that might
>halfway make sense is if it was part of a sprinkler system. and they are
>able to call in and program it.

>this metal box sits on a concrete slab similar to house an outside
>condensor unit for an A/C would look. the antenna is on the top.
>it's a shark fin white. it has a sticker on it saying motorola
>communications.. make no mistake.. I'm sure it's a radio of some sort.

>Anyone have an ideas???

Believe it or not, it is very likely to be a sprinkler control system by Motorola and Toro, using the school's trunking system (or a nearby one if the school doesn't have one). I am in the business (RF engineer) and know that they have designed such a thing. They can upload/download programs for the system from a remote location. Nothing very interesting to listen to, though. The radio is a fairly standard 1-4 watt radio interfaced to a microprocessor control for the sprinkler system. It's not cellular, though, as far as I know of. Precise control of watering is actually a big deal with large organizations such as schools, cities, and golf courses. They can easily save the cost of the new control system with the amount of water they save, and it helps ol' mother earth. This is a growth industry.

3728. Re: CHP?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Chris Hardt <chrishardt@earthlink.net>
Message-ID: <42rtof$g90@mars.earthlink.net>
Source record: 249549

They are still on lo-band. You might want to try 42.340 mhz.

3729. Re: Scanner Mod SCAM

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <987cb$14171d.271@ns.intelinet.net>
Source record: 249550

For newbies on mods: Do a web search with a good search engine like lycos. Search for "scanner mods" or
"scanners mods". I dont remember exactly but if you search around you can find just about any mod that exist for
scanners that can be modified. Most are fairly easy if you take your time and be careful.

3730. Kenwood RZ-1 receiver

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageDEMz7M.IAz@netcom.com>
Source record: 249551

I am looking for a Kenwood RZ-1 receiver. It must be working and in good condition, shipped to Los Angeles.

==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
Internet: mpage@netcom.com
CIS: 71674,1610 MEDIA PAGE: Breaking Stories to
the News Media since 1978
==========

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==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

3731. Re: WORLD SCANNER REPORT

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep9.004711.21782@news2.compulink.com>
Source record: 249552

Drew Durigan (VUBS79A@prodigy.com) wrote:
: > Those who have been here a while know that Andy Moss has an abiding
: hatred
: > of Bill Cheek, and everything he does.
: > You might want to take this into account.
: >
: >Bill Funk

Thank's Bill. I respect your opinion - especially from another person
who is probably just as infamous. <G>

: Uh, yeah...I gather that by reading the article...but WHY? Perhaps a
: brief history lesson on the nature of this ongoing feud for the benefit
: of us that are relatively new to the Net?

Drew, if you like you can write me privately and I'll give you a brief
run down when I have time. I don't want to polute this net with subject
matter that is not *directly* related to the hobby.

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

3732. Re: Wanted: NASCAR Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDEMzt8.7s0@netcom.com>
Source record: 249553

Russell Gilroy (trgilroy@ix.netcom.com) wrote:
: Looking for a listing of NASCAR freqs. Any help would be appreciated.

Here's a start:
-Ken
NASCAR FREQS. By Car No.

No. NAME FREQ 1 FREQ 2 FREQ 3 Comments
--- --------------- -------- -------- -------- ---------
IROC 461.6625 464.9500
NASCAR 464.7750 463.8500
PRN 463.2250
MRN 454.0000
NASCAR 464.5000 464.9000 467.8000
CBS 153.2850
0 Delma Cowart 460.6875
02 T.W. Taylor 463.8000 466.1500
1 Rick Mast 461.1625 463.8875
10 Ricky Rudd 465.7375
11 Brett Bodine 855.5125 Scrambled
12 Derrike Cope 467.7250 467.5750
14 Hagan Racing 466.5750
15 Dick Trickle 457.5250 457.5500
16 Ted Musgrave 468.4500
17 Darrell Waltrip 469.3125 468.7625
18 Bobby Labonte 466.0125 467.7625
19 Phl Parsons 467.1875
2 Rusty Wallace 461.5875 461.3375 463.4500
20 Bobby Hillin 466.2750
21 Morgan Shepherd 855.2875 855.0375 854.2875
22 Randy LaJoie 468.9375 462.6625
23 Jimmy Spencer 469.8375
24 Jeff Gordon 467.0625 469.4875
25 Ken Schrader 466.7875 467.0625 468.2125
26 Steve Kinser 460.5875 468.4875
27 Loy Allen Jr. 855.5625 Scrambled
28 Dale Jarrett 466.4500 466.9500
29 Steve Grissom 467.9625 466.4625
3 Dale Earnhardt 466.9250 469.8750 466.4250
30 Michael Waltrip 466.3000
31 Ward Burton 467.9875 463.7750
32 Mike Chase 462.7125
33 Robert Pressley 468.7750 466.7375
37 John Andretti 461.6625 462.5250
4 Sterling Marlin 464.3000 469.3000

40 Greg Sacks 462.9750
41 Ricky Craven 468.8375 461.2150 461.2125
42 Kyle Petty 460.9750 461.0000
43 Bobby Hamilton 852.1875 852.0875
44 Jeff Purvis 463.5875 463.9875
47 Billy Standridge 465.7875
5 Terry Labonte 468.2125 469.4875
52 Gary Bradberry 467.9250
53 Richie Petty 461.7875 858.7875
55 Tim Fedewa 464.3625
56 Jerry Hill 460.9250
6 Mark Martin 460.9500
61 Rick Carelli 461.2375
7 Geoff Bodine 457.1750 461.4750
71 Dave Marcis 467.5625
73 Phil Barkdoll 467.8250 467.7750
75 Todd Bodine 461.9375 468.9750
77 P. J. Jones 459.8375
8 Jeff Burton 465.8875 466.0875
80 Jimmy Horton 466.8625
82 Mark Stahl 467.1000
87 Joe Nemecheck 460.2375
89 Jim Sauter 464.9625
9 Lake Speed 466.1750
90 Mike Wallace 467.1625
94 Bill Elliott 469.5875 469.8750
97 Chad Little 463.4250
98 Jeremy Mayfield 468.7250 469.1500
--

3733. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: foecke@mailserver.nist.gov
Message-ID: <foecke-0909950857040001@async195.nist.gov>
Source record: 249554

In article <42phus$ccs@news4.digex.net>, domonkos@access.digex.net (domonkos) wrote:

> In article <40.26871.2433@channel1.com>, jeff.lackey@channel1.com says...
> >
> >Is this as bogus as it sounds?:
> >
> >Just moved to Midland, Michigan from Texas. Purchased the Police Call
> >scanner guide, but of course it's hard to determine which are the
> >"good" frequencies and which are a waste. So I waltzed down to my
> >local Radio Shack (from which I had already purchased a few items) and
> >noticed they had their scanner loaded with freqs. Well, everywhere
> >else I've been the RS is happy to give you a copy of the "good" freqs
> >they have accumulated. Here, however, the fellow tells me they can
> >only give out their list with the purchase of a scanner.
>
> Sounds like crap to me. I was gladly given the local freqs when I moved
> here to Maryland, without the purchase of a scanner. I was a regular
> customer or RS then and the manager had no problem.
>
> I no longer frequent RS unless absolutely necessary due to their charging
> for catalogs w/out allowing the coupon used for the first immediate
> purchase (moron said I have to come back on next trip to use it).
> Sounds like RS has started a new marketing philosophy.

By the way, I have been to nearly all the RS's in Montgomery County MD and havee found only ONE that is decent to deal with. Email me if you want the location. The one in Lakeforest Mall in Gaithersburg is absolute scum.

3734. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: smernoff@acsu.buffalo.edu
Message-ID: <42remq$fng@azure.acsu.buffalo.edu>
Source record: 249555

In article <42phus$ccs@news4.digex.net>,
domonkos <domonkos@access.digex.net> wrote:
>In article <40.26871.2433@channel1.com>, jeff.lackey@channel1.com says...
>>
>>Is this as bogus as it sounds?:
>>
>>Just moved to Midland, Michigan from Texas. Purchased the Police Call
>>scanner guide, but of course it's hard to determine which are the
>>"good" frequencies and which are a waste. So I waltzed down to my
>>local Radio Shack (from which I had already purchased a few items) and
>>noticed they had their scanner loaded with freqs. Well, everywhere
>>else I've been the RS is happy to give you a copy of the "good" freqs
>>they have accumulated. Here, however, the fellow tells me they can
>>only give out their list with the purchase of a scanner.
>
>Sounds like crap to me. I was gladly given the local freqs when I moved
>here to Maryland, without the purchase of a scanner. I was a regular
>customer or RS then and the manager had no problem.
>
>I no longer frequent RS unless absolutely necessary due to their charging
>for catalogs w/out allowing the coupon used for the first immediate
>purchase (moron said I have to come back on next trip to use it).
>Sounds like RS has started a new marketing philosophy.
>
>
>Andy
>

While the above comments about the droid not giving out frequencies
may seem like crap (and from the customer side of the counter, it is), I
actually understand why some people employed there may do this.
I will say right away, before the flames, that I am not supporting
this thinking, just trying to shed light.
For the average person who is technologically competent to be reading
the net, it would most likely be a minor deal for a RS employee who knows
any good freqs to pass them on. However.... Many people who buy scanners
(or at least a few) would have problems operating a toaster, much less a
computer or a scanner (which is a simple computer that happens to receive RF
signals). So if someone offers knowledge of frequencies openly to anyone who
asks, he or she could very likely spend the next two hours programming all 200
or 400 channels of some moron's scanner with every frequency that is listed
for the local area in police call or whatever. (In some cases the said moron
may return saying he tried to program it and erased all channels, could you
please do it again?!?!?!?) I guess the plainly written manuals are too

complicated for some people.

Unfortunately for the scanner hobbyist, this is actually what the store probably wants. The way all stress is put on sales, selling of service plans, $$/ticket, etc, even though technicaly knowledgeable people are supposedly desired for the work force there, as long as you have large sales $$, they don't care if you can answer questions... this may be changing with the 'new image' they are trying to get going, but I doubt changes will be visible to the general public. Also, if you want to make above the min wage/hr, you are basically not going to do it if you are programming scanners all day.

Now, for the confession. As you may have guessed, in the past, I was on the other side of the counter during school breaks. I will tell you, the more technical knowledge you have, the less money you will make, unless you fake ignorance from the beginning and you are a sales machine. I have seen more people who would not know what to do with a computer if it gave them a c:\ prompt, or would have a problem programming a scanner to receive one frequency, who can make the big $$ because they know all about car stereo's and rack systems, etc. (This is actually a much broader base of customers, BTW, so while it's upsetting, it makes sense) So these people are often writing up several hundred dollar sales while someone who knows what he is doing is setting up a computer he didn't sell, or programming a scanner he didn't sell (when there is the annual summer sale on the hand held, you don't have to know anything about them to sell them since the majority of the customers come in saying that they are interested in the scanner in the flyer, but when they have a problem, the technical guy/gal gets the honor of dealing with it).

To summarize (and I realize this got off the point, but it's 3am and I guess I needed to elaborate a little more than usual), technical competence is in no way rewarded if you work at RS (at least not that I could see). So, the majority of people who work there don't understand how things work, but they are good at getting people to decide they want to buy these things. One thing I forgot to mention, they also SELL the police call, beyond pc, etc, so the company would much rather extract the ten bucks from you for the book, than to pay 4.25/hr for someone to program your scanner.

DISCLAIMER:The above opinion is strictly my own, as it would have to be, since I no longer work at RS, and anything stated above is in no way to be inferred to be the official views or methods of operation for Radio Shack. Take it for what it's worth, which would only be my $.02.

PS: Excuse any spelling/grammar errors, it's 3 am and I don't know why I am still awake.

-Dave

3735. Re: San Jose Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Ken Cook <72765.344@compuserve.com>
Message-ID: <42qsq2$k9h@dub-news-svc-3.compuserve.com>
Source record: 249556

In article <42qd4d$isf@ixnews3.ix.netcom.com>, despy3@ix.netcom.com (scott
m clark) writes:
|> In <42plhv$emh@natasha.rmii.com> sibert@yodac (Steve J. Sibert) writes:
|>
|> >
|> >I'm travelling to San Jose, CA next week. Anyone have any
|> >interesting frequencies?
|> >
|> >Thanks in advance,
|> >
|> >Steve Sibert
|> >
|>
|>
|> Give me a idea on what you are looking for...i have many for the san
|> jose area....right now im listening to the airport....freq# 120.100
|> #121.300 # 120.700 # 124.000

San Jose P/F/LG/Med/Safety
00
01 460.2000 SJPD F1 NFM 25.00 San Jose PD, Primary Northeast, Districts D, R, & W
02 460.3250 SJPD F2 NFM 25.00 San Jose PD, Primary Northwest, Districts N & S
03 460.4250 SJPD F3 NFM 25.00 San Jose PD, Primary East, Districts M & P
04 460.4750 SJPD F4 NFM 25.00 San Jose PD, Primary Southwest, Districts A & T
05 460.4000 SJPD F5 NFM 25.00 San Jose PD, Primary Central, Districts K & L
06 460.5250 SJPD F6 NFM 25.00 San Jose PD, Primary Southeast, Districts X & Y
07 460.0250 SJPD F7 NFM 25.00 San Jose PD Tactical A & CLEMARS
08 460.0250 SJPD F8 NFM 25.00 San Jose PD Tactical A - Car to Car (Simplex)
09 460.1000 SJPD F9 NFM 25.00 San Jose Tactical B (Citywide)
10 460.1000 SJPDF10 NFM 25.00 San Jose PD Tactical B Car to Car (Simplex)
11 460.0500 SJPDF11 NFM 25.00 San Jose PD Command Administration & Detectives
12 453.6750 SJC SEC NFM 25.00 San Jose International Airport Security
13 154.2800 SJFD WH NFM 15.00 San Jose FD CH 1, White Channel - Mutual Aid
14 154.0100 SJFD DI NFM 15.00 San Jose FD Primnary (Dispatch)
15 154.1150 SJFD C3 NFM 15.00 San Jose FD CH 3 - Command 3
16 153.9800 SJFD C4 NFM 15.00 San Jose FD CH 4 - Command 4
17 155.8800 SJFD T5 NFM 15.00 San Jose FD CH 5 - Tactical 5 (Mobile to Mobile)
18 153.8300 SJFD T6 NFM 15.00 San Jose FD CH 6 - Tactical 6 (SC County "Yellow")
19 153.8450 SJFD T7 NFM 15.00 San Jose FD CH 7 - Tactical 7 (SC County "Blue")
20 151.1600 SJFD C9 NFM 15.00 San Jose FD CH 9 - CDF Tactical 2
21 151.3250 SJFDC10 NFM 15.00 San Jose FD CH 10 - CDF Tactical 6
22 151.3850 SJFDC11 NFM 15.00 San Jose FD CH 11 - CDF Tactical 9
23 154.2950 SJFDC12 NFM 15.00 San Jose FD CH 12 - White 3
24 453.3000 SJ PW NFM 25.00 P SJLG CH 20 - Public Works

25 484.2875 SJ CCD NFM 25.00 P San Jose Community College District - SJCC & Evergreen
26 153.4700 SJ WATR NFM 15.00 P San Jose Water Company
27 155.2000 SJ AMB NFM 15.00 San Jose Ambulance
28 453.5000 ConvCtr NFM 25.00 San Jose McEnery Convention Center
29 851.2875 SJ Scls NFM 25.00 San Jose Schools

If you want more, let me know.

Ken

3736. Re: San Jose Frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Ken Cook <72765.344@compuserve.com>
Message-ID: <42qsqg$ka1@dub-news-svc-3.compuserve.com>
Source record: 249557

In article <42qd4d$isf@ixnews3.ix.netcom.com>, despy3@ix.netcom.com (scott
m clark) writes:
|> In <42plhv$emh@natasha.rmii.com> sibert@yodac (Steve J. Sibert) writes:
|>
|> >
|> >I'm travelling to San Jose, CA next week. Anyone have any
|> >interesting frequencies?
|> >
|> >Thanks in advance,
|> >
|> >Steve Sibert
|> >
|>
|>
|> Give me a idea on what you are looking for...i have many for the san
|> jose area....right now im listening to the airport....freq# 120.100
|> #121.300 # 120.700 # 124.000

San Jose P/F/LG/Med/Safety
00
01 460.2000 SJPD F1 NFM 25.00 San Jose PD, Primary Northeast, Districts D, R, & W
02 460.3250 SJPD F2 NFM 25.00 San Jose PD, Primary Northwest, Districts N & S
03 460.4250 SJPD F3 NFM 25.00 San Jose PD, Primary East, Districts M & P
04 460.4750 SJPD F4 NFM 25.00 San Jose PD, Primary Southwest, Districts A & T
05 460.4000 SJPD F5 NFM 25.00 San Jose PD, Primary Central, Districts K & L
06 460.5250 SJPD F6 NFM 25.00 San Jose PD, Primary Southeast, Districts X & Y
07 460.0250 SJPD F7 NFM 25.00 San Jose PD Tactical A & CLEMARS
08 460.0250 SJPD F8 NFM 25.00 San Jose PD Tactical A - Car to Car (Simplex)
09 460.1000 SJPD F9 NFM 25.00 San Jose Tactical B (Citywide)
10 460.1000 SJPDF10 NFM 25.00 San Jose PD Tactical B Car to Car (Simplex)
11 460.0500 SJPDF11 NFM 25.00 San Jose PD Command Administration & Detectives
12 453.6750 SJC SEC NFM 25.00 San Jose International Airport Security
13 154.2800 SJFD WH NFM 15.00 San Jose FD CH 1, White Channel - Mutual Aid
14 154.0100 SJFD DI NFM 15.00 San Jose FD Primnary (Dispatch)
15 154.1150 SJFD C3 NFM 15.00 San Jose FD CH 3 - Command 3
16 153.9800 SJFD C4 NFM 15.00 San Jose FD CH 4 - Command 4
17 155.8800 SJFD T5 NFM 15.00 San Jose FD CH 5 - Tactical 5 (Mobile to Mobile)
18 153.8300 SJFD T6 NFM 15.00 San Jose FD CH 6 - Tactical 6 (SC County "Yellow")
19 153.8450 SJFD T7 NFM 15.00 San Jose FD CH 7 - Tactical 7 (SC County "Blue")
20 151.1600 SJFD C9 NFM 15.00 San Jose FD CH 9 - CDF Tactical 2
21 151.3250 SJFDC10 NFM 15.00 San Jose FD CH 10 - CDF Tactical 6
22 151.3850 SJFDC11 NFM 15.00 San Jose FD CH 11 - CDF Tactical 9
23 154.2950 SJFDC12 NFM 15.00 San Jose FD CH 12 - White 3
24 453.3000 SJ PW NFM 25.00 P SJLG CH 20 - Public Works

25 484.2875 SJ CCD NFM 25.00 P San Jose Community College District - SJCC & Evergreen
26 153.4700 SJ WATR NFM 15.00 P San Jose Water Company
27 155.2000 SJ AMB NFM 15.00 San Jose Ambulance
28 453.5000 ConvCtr NFM 25.00 San Jose McEnery Convention Center
29 851.2875 SJ Scls NFM 25.00 San Jose Schools

If you want more, let me know.

Ken

3737. listening to wires

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <997cb$2103b.21@ns.intelinet.net>
Source record: 249558

While listening to freq. my small town uses as a scrambled police channel they were doing some undercover work
with a wire. I programmed a bunch of freq's that someone posted on the group as frequently used by bug freq's. I
never did find the wire and it may have been to far away but I was wondering if transmitters used by law enforcement
have regularly used frequencies? And now I know Im going to have to get either a opto interceptor or a scout and a
good hand held that can use it, I guess a aor8000. Any suggestions would be appreciated. I havent heard much
about the opto interceptor.
Jb

3738. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <42sehp$hhs@newsbf02.news.aol.com>
Source record: 249559

In response to the original post in this thread, I asked my friend Gene Hughes, publisher of POLICE CALL, to respond. He asked that I forward his response.

73,
Chuck Gysi, N2DUP
Editor, Popular Communications
POPCOMM@aol.com

Response from GENE HUGHES (Scangene@aol.com)......

Jeff:
POLICE CALL is copyrighted.
No one has ever granted Radio Shack or any other commercial source the right to take material and either sell it or give it away. Hobby magazines have permission to quote small amounts in support of articles. Public Safety agencies are almost always given permission to use items, especially from the introductory text, which is now used by several states.
Radio Shack HQ has told stores not to reproduce material from my books. They've never paid a cent over the cost of the books. Some stores have compiled material from other sources, which is OK with me.
My feelings? Our expenses for data aquisition last year were over $600,000.00. We don't get out material from FCC microfiche or PERCOM CDs. We have our own paid staff at the FCC.
I know how your magazine feels about its copyrights.
Gene

3739. BC855XLT MODIFICATION

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Khwaja Tanzeem <KTanzeem@megaweb.com>
Message-ID: <DEnBtx.3F8@twisto.eng.hou.compaq.com>
Source record: 249560

Khwaja Tanzeem <KTanzeem@megaweb.com> wrote:
>Is it possible to modify BC 855XLT? If it is where is a good place to look for
>resources? Any help would be greatly appreciated.
>
>ktanzeem@megaweb.com
>

3740. Frequencies wanted\Blue Angels\Pensacola Naval Sta

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: kconnell@omnifest.uwm.edu
Message-ID: <42sh2p$i9g@omnifest.uwm.edu>
Source record: 249561

SWF seeking frquencies for the Blue Angels Homecoming Show at Pensacola Naval Air Station......

kconnell@omnifest.uwm.edu
thanks!

3741. Re: Optoelectronics Scout

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Alex Lentini <102200.1047@CompuServe.COM>
Message-ID: <42sk6o$7qe$1@mhade.production.compuserve.com>
Source record: 249562
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi Shawn! We have the Scout v3.1 in stock for $399. And we do the Reaction Tune mod and supply a connecting cable if you'd like that done to your AR8000. If you have any questions, you can call me at 800-666-0908 or fax me at 203-667-3561.

-Alex

3742. freq's for Nova Scotia, Canada

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Ron Ling <rling@cad3.uccb.ns.ca>
Message-ID: <42sm91$dl0@Owl.nstn.ca>
Source record: 249563

Hi...

If anyone out there is interested in trading freq's, please respond.

Ron

3743. scanner shops in st. petersburg ?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Ron Ling <rling@cad3.uccb.ns.ca>
Message-ID: <42so51$dl0@Owl.nstn.ca>
Source record: 249564

Hi all....

taking a trip to florida in october and was just wondering if there
are any good scanner shops in the st petersburg beach area.

any responces would be appreciated...

Ron

3744. Pro 34-Vancouver freq needed

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: kwarner@deepcove.com
Message-ID: <42snvm$c52@Kaos.deepcove.com>
Source record: 249565

While checking out a local pawn shop yesterday I found not one, but two Pro 34 scanners. These scanners have the 800 freq range and picking up cell phones is a snap (I paid $189.99 for
the one, the other is still there if anyone is interested)

I could really use a good list of lower mainland freqs without having to spend $24.95 on a book.
thanks all
Kevin

3745. Salinas CA Air Show - 9/30-10/1

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: ke6cth@ix.netcom.com
Message-ID: <42rmr4$lc8@ixnews2.ix.netcom.com>
Source record: 249566

Hi,

Could anyone post the freq's for the Salinas, CA air show at the end of them month? Even the tower freq for the Salinas airport would be fine. Also, a repost of the Blue Angels freq's in plain text would be appreciated.

TNX,

John...
KE6CTH

3746. Re: Wanted: Mall Of America Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <42rlc1$h9q@odo.PEAK.ORG>
Source record: 249567

Jim Rosvold (72074.51@compuserv.com) wrote:

: Well, I used to work at Golf Mountain, and their freq is 154.6 (boring).
: The rest of the mall is on some sort of trunk system with about 18
: channels for security, housekeeping, and maintenance. Check under Simon
: Property Mgt Co in Indiana because I think they are licensed under some
: form of Simon Mgt Co, rathe r than Mall of America.

I would be highly surprised if they had 18 trunked frequencies. That is the number that would be assigned to a large city. Now, they might have 18 or more talk groups, but you can have that many (and more) on even a 4 channel system.

Bill

3747. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <42rln3$h9q@odo.PEAK.ORG>
Source record: 249568

David N. Smernoff (smernoff@acsu.buffalo.edu) wrote:
: For the average person who is technologically competent to be reading
: the net, it would most likely be a minor deal for a RS employee who knows
: any good freqs to pass them on. However.... Many people who buy scanners
: (or at least a few) would have problems operating a toaster, much less a
: computer or a scanner (which is a simple computer that happens to receive RF
: signals). So if someone offers knowledge of frequencies openly to anyone who

The same can be said of many of the "sales things" at Radio Shack. Some of them are even less competent than their average customer.

: asks, he or she could very likely spend the next two hours programming all 200
: or 400 channels of some moron's scanner with every frequency that is listed
: for the local area in police call or whatever. (In some cases the said moron
: may return saying he tried to program it and erased all channels, could you
: please do it again?!?!?!?) I guess the plainly written manuals are too
: complicated for some people.

Why should the droid be expected to do that? The sales person might do so, if he/she could figure out how, but would most likely just demonstrate how to do so - and point out the section of the manual which gives explicit directions.

Bill

3748. Re: BC200XLT -- opinions

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Scott Remington <saremington@delphi.com>
Message-ID: <R3EjluM.saremington@delphi.com>
Source record: 249569

Mike <tsunami@nando.net> writes:

>I'm looking to buy a hand-held scanner. I'm interested in the BC200XLT.
>
>If you own one or have owned one in the past, could you please give me the
>breakdown on this radio. I'm mostly interested in the negatives; things
>like battery life, weight, antenna, etc.
>

I've had mine for about 18 months and like it very much. It's been modified
but of course, I'd _never_ listen to cell transmissions...you can pick up the
IF images from 895-910 MHz. I also own an Icom R-1 with continuous coverage
and much prefer the BC200 - less prone to intermod IMHO.

Picked mine up at the local WalMart for ~$220 not too bad concerning the fact
the radio was in my hands the very same day.

-Scott

3749. GPS Receivers

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Scott Remington <saremington@delphi.com>
Message-ID: <R3FA9IF.saremington@delphi.com>
Source record: 249570

I've been thinking about picking up a GPS receiver in the immediate future.

Any opinions concerning the various brands out there? Been looking at the
Sony IPS760 because of the immediate bells&whistles reaction.

Any info would be greatly appreciated.

-Scott

3750. Re: CHP? ... and NC-SHP

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <42srtr$gvm@ralph.vnet.net>
Source record: 249571

cmorgan@netport.com (Craig Morgan) wrote:
>In article <bratcher.50.00493570@netropolis.net>, bratcher@netropolis.net
>(Robert M. Bratcher Jr.) wrote:
>
>> Have been watching CHIPS on TNT lately. Are the California CHP on 30-50 MHZ
>> like the long antenna on the motercycles suggest or have they moved up to Hi
>> band? I'm just looking for skip rolling into Houston TX from ANYWHERE!
>
> The CHP are on low band VHF. Most around 42mhz. They also have an
>"extender" frequency in the 150mhz band that links their hand held to the
>42mhz radio in the car/bike.
>

North Carolina uses most of the same frequencies, so it gets
interesting when the transcontinental skip starts up. I have
heard Raleigh stop traffic to help CHP with a unit in trouble.

David Crawford
dcrmatt@vnet.net

3751. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <997cb$f2937.f9@ns.intelinet.net>
Source record: 249572

I agree that rat shack is full of shit.
Jeff

3752. Uniden MR8100 Cable

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: garris@ibm.net
Message-ID: <42t0b3$2ck6@news-s01.ny.us.ibm.net>
Source record: 249573

This radio has a poor but usable PC frequency program. I have the software but am in need of a source for
the 9 pin rs232 interface cable...or a wiring diagram for the cable. Thanks!

-Gene

3753. Standard AX-700

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: steve_o@chattanooga.net
Message-ID: <42suap$nvg@news.chattanooga.net>
Source record: 249574

Does anyone have any info on expanding the frequency coverage of the Standard AX-700 or this series of radios? Am interested in covering below 50 MHZ...

Steve_o

3754. BC 855XLT is it a good scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Khwaja Tanzeem <KTanzeem@megaweb.com>
Message-ID: <DEnB85.2wB@twisto.eng.hou.compaq.com>
Source record: 249575
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I recently purchased a new BC 855XLT from a local circuit city store. The actual price was U.S $ 199 but it was on sale for U.S $179. I am able to listen cordless phones and cell phones on it. I am new in scanner business and I was told that scanners for cell frequencies are not available anymore in stores. Is it a good scanner or I just got what I paid for?

ktanzeem@megaweb.com

3755. Help with Scanner MODs....

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: slavewoman@aol.com
Message-ID: <42r51l$k93@newsbf02.news.aol.com>
Source record: 249576

Does anyone have a scanner mod for the Bearcat 175XLT of for the Bearcat 350A? Thanks!

3756. RS PRO-2006 & 2030 - How Long Batteries Last.

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: Berton Corson <70473.1567@CompuServe.COM>
Message-ID: <42t483$n4b$1@mhafm.production.compuserve.com>
Source record: 249577

About Changing Your RS-2006 Battery:
I don't know if I was pushing my luck, but I have owned a Radio Shack PRO-2006 for one-year already. Today, I decided for the first time to change the 9 volt alkaline battery that preserves the memory, although the instructions say every six months.
On top of that, my scanner is actually disconnected from the AC power when I don't use it, although the instructions say you could leave it plugged in to conserve the battery. So my experience here does indicate by not plugging it in, it really doesn't cause that much of a drain on the battery.
I also have a Radio Shack PRO-2030 base scanner (their older model in which I was able to restore the cellular band), which I usually just leave in the closet, as I don't use it that much. This one doesn't use a battery for memory back-up, but suggests that it shouldn't be unplugged from the AC current for more than three days or you risk losing your programmed channels, in which I think it has an 80 channel capacity. I was just plugging it in once every three weeks for about 10 or 15 minutes to keep it from losing its memory. With this scanner, my luck did run out recently, in that I plugged it in and found it lost all the channels I've programmed. No biggie, because I hardly use it, but now I'm plugging it in every two weeks, to see if that's often enough to avoid losing whatever you've programmed in to it.
Bert
P.S.: The battery I just disposed of in my PRO-2006 was a Duracell alkaline 9 volt battery, date stamped to use before January 1999.
I replaced it with an Eveready Alkaline Energizer, dated Dec. 1999.

3757. Re: Tx highway patrol

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: schneidc@aol.com
Message-ID: <42tce8$qt1@newsbf02.news.aol.com>
Source record: 249578

The main dispatch freq for THP is 155.460 in most areas of the state. The secondary freq statewide found on areas fringe to large metro areas is 155.445. Units contacting 155.460 transmit on 154.680. Unites contacting 155.445 transmit on 154.665. In some areas, 159.210 is used as a repeater, but very rare as a primary dispatch freq. To cover the waterfront, scan all. 159.09 is a fixed location-to-fixed location freq, such as relaying a remote receiver handling either base or mobile traffic.

Units are numbered as follows: For four-digit numbers, the first digit is the region, the second the service (such as highway patrol or license and weight, etc) the third digit is the district and the fourth is the acutal unit number. So, unit 2254 would be in region 2, highway patrol, district 5 and unit #4. Clear as mud, right? Regions are as follows: Region 1, Dallas; Region 2, Houston; Region 3 Corpus Christi; Region 5 Amarillo and Region 6 is Waco. For the life of me, I can't remember where'n the world Region 4 is headquartered. Anywho, that's all I can remember for now...oh....the second digit designations are as follows: 2,3,4,5...all highway patrol; 6 is license and weight; 7 is motor vehicle inspection. In some areas, where necessary, 8 could be highway patrol or drivers license; 9 is whatever they need it for. adios

3758. Re: RWU Bristol RI

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <42td2j$r3v@newsbf02.news.aol.com>
Source record: 249579

Roger Williams College

151.775
151.835
154.540
154.600

3759. Re: World Scanner Report reviewe here.

Newsgroup: rec.radio.scanner
Date: 1995-09-09 00:00:00 UTC
From: pro43@aol.com
Message-ID: <42tdnq$rbd@newsbf02.news.aol.com>
Source record: 249580

Mam o man what a bunch of bitches you are.The man does something he loves,gives alot of good info,and you bitch about him making a buck.When you start your free newsletter i would love to see a copy.Im sure everything you find interesting is of GREAT intrest to everyone else in the world.Do you read every word of MT orPop Com?As for Bills "simple circuits" he has saved me over 100$ on mods and add ons i have been able to make myself.By the way did you read only one copy of the wsr?Do you base all your opinions on just one try of everything?If so than I am really interested in what you have to say.Seems you have a personal problem with Mr. Cheek which you should take to your shrink.Ira Cooper

3760. Re: cop broadcast encrypted - help!

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: ????@CrystalData.COM
Message-ID: <42u0n6$6p4@tsunami.traveller.com>
Source record: 249431

In article <1995Aug25.140124.1@leif>, bmallard@kean.ucs.mun.ca (BRIAN J. MALLARD) says:
>
>I have a Radio Shack 60 channel scanner. The local police department has
>recently encrypted their broadcasting so all I get is gibberish with a
>"click-click-click" in the background. The questions:
>
>1) Is it possible to decrypt the messages?
>2) If yes, how does one do it?
>3) How difficult is it to rectify i.e. putting in special chip or the
> like?
>4) Where do I get "chip" and how costly is it?
>
>Please e-mail directly to: BMallard@kean.ucs.mun.ca
>
>Thanks :)

If the audio sounds like donald duck they are using simple speach
inversion. That you can get a scramble/descramble board for. If the
audio sounds like you opened the squelch on a dead channel you are
shit out of luck. they are using a digital encription standard.

3761. Re: Entertaining police dispatchers!

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DEoB7s.yF@news.hawaii.edu>
Source record: 249432

Bob Geis <GLVN09A@prodigy.com> wrote:
>I heard this in NYC a few years back:
>Officer: Eany, meany. miney, mo
> How do you copy my radio?

Heehee - we used to say that on the Orange County lifeguard net (45.92 MHz) over 20 years ago! Glad to hear it's still on the airwaves.

Jeff NH6IL

3762. Huntsville,Al. new trunked system

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: ????@CrystalData.COM
Message-ID: <42u3cj$6p4@tsunami.traveller.com>
Source record: 249433

A dual site, 10 ch's/site, both sites use same 10 ch pair. This system
simulcasts. Swat, Vice/Narcs, and Admin units have DES capability.
Also with this system is 2 of the 5 nationwide mutual-aid pairs. These
are conventional 800 repeaters. Of interest is that all 5 nationwide
mutual-aid 800 conventional repeaters use 156.7 hz subaudible tone.
below please find the the 10 freq's for new Motorola Smartnet system
in Huntsville, Al. Enjoy!!!

860.9375 these
860.7125
859.7125 are
856.2375
855.2125 the
855.2375
855.7125 trunked
854.9625
854.0625 system
854.0125 freq's
---
these are the 5 nationwide mutual-aid 800mhz freq's. (*) denotes use
in Huntsville Al.

866.0125 * national calling/hailing ch. MA1
866.5125 * " " working ch. MA2
867.0125 " " " " MA3
867.5125 " " " " MA4
868.0125 " " " " MA5

3763. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: martytt@ix.netcom.com
Message-ID: <42u5ka$489@ixnews6.ix.netcom.com>
Source record: 249434

In <42tk8i$h4j@globe.indirect.com> jamoran@indirect.com (John Moran) writes:

>it's not illegal to listen, I listen to CELLULAR PHONE CALLS and other

>radio-telephone calls all the time... no one has busted me yet!!
>the cellular insustry and those that market cellular phones like to think
>it's illegal to listen so they hid behind the smoke screen of some laws
>that seem to make it illegal to listen...if they want it (phone
>conversation) to be private then SCRAMBLE!! you can buy phone
>scramblers at stores like SPY HEADQUARTERS
>
>JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

By this logic when I speed by going 80 in a 65 zone its not illegal because I didn't get busted. And when someone cheats on his taxes by padding his expense deductions its not illegal because he got away with it.

John, I guess you can see I disagree. The law was passed and as goofy as it may be it is the law.

3764. Re: Petereson AFB Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: aerocom@xs4all.nl
Message-ID: <aerocom.37.0001C8AF@xs4all.nl>
Source record: 249435

In article <JAHNJS%CS39.24@cadetmail.usafa.af.mil>
JAHNJS%CS39@cadetmail.usafa.af.mil (JESSE S. JAHN) wrote :

>I'm looking for as many Peterson AFB, CO flight frequencies I can get.
>Reply either email or post. Thanks.

Hello Jesse,

Here are the ones that I found for Peterson AFB in the DOD IFR-flight
supplement :

ATIS 125.000 254.300
APP 118.500 380.200 124.000 362.300
TWR 119.900 133.150 360.600 335.550
GND 121.700 348.600
CLC 134.450 385.500
OPS 298.400

Hope this helps. If anybody out there in the States is interested in
exchanging interesting UHF air-to-air frequencies, please let me
know by email. Can supply most of the USAFE frequencies in use
here in Europe.

Best wishes from the Netherlands, happy listening !

Rene Hugtenburg / Aerocom (c).

++++++++++++++++++++++++++++++++
monitoring military communications
on UHF 225-400 MHz.
aerocom@xs4all.nl
++++++++++++++++++++++++++++++++

3765. Re: CHP?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Sep10.080151.738@grian.cps.altadena.ca.us>
Source record: 249436

bratcher@netropolis.net (Robert M. Bratcher Jr.) writes:

>Have been watching CHIPS on TNT lately. Are the California CHP on 30-50 MHZ
>like the long antenna on the motercycles suggest or have they moved up to Hi
>band? I'm just looking for skip rolling into Houston TX from ANYWHERE!

CHP is still in the 42-43mhz range. LA County sheriffs moved from
39 to 482 and CHP picked up their old channels so thay can now go fully
repeat.
--

Mike Morris morris@grian.cps.altadena.ca.us
#include <disclaimer.std.h> I have others, but this works the best.
This message assembled from 100% recycled electrons (and pixels).

3766. Re: Cellular to run Sprinkler system?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1995Sep11.025736.12631@grian.cps.altadena.ca.us>
Source record: 249437

dca@burgoyne.com (Dave Andrus) writes:

>In article <424nl3$eut@boris.eden.com> robert@eden.com (Robert Barker) writes:
>>From: robert@eden.com (Robert Barker)
>>Subject: Cellular to run Sprinkler system?
>>Date: 31 Aug 1995 16:22:59 GMT

>>My friend pointed out a rather unusual setup at his college campus. Way
>>away from the building in the flower bed is a box, about the size of an
>>igloo cooler. It's all metal with a Motorola shark Fin. 800 mhz (I
>>assume) antenna on it. He asked me what this was.. My first thought was
>>that it could be part of the alarm system for the building but it could
>>have been placed much closer to the building. The only thing that might
>>halfway make sense is if it was part of a sprinkler system. and they are
>>able to call in and program it.

>>this metal box sits on a concrete slab similar to house an outside
>>condensor unit for an A/C would look. the antenna is on the top.
>>it's a shark fin white. it has a sticker on it saying motorola
>>communications.. make no mistake.. I'm sure it's a radio of some sort.
>>Anyone have an ideas???

>Believe it or not, it is very likely to be a sprinkler control system by
>Motorola and Toro, using the school's trunking system (or a nearby one if the
>school doesn't have one). I am in the business (RF engineer) and know that
>they have designed such a thing. They can upload/download programs for the
>system from a remote location. Nothing very interesting to listen to, though.
> The radio is a fairly standard 1-4 watt radio interfaced to a microprocessor
>control for the sprinkler system. It's not cellular, though, as far as I know
>of. Precise control of watering is actually a big deal with large
>organizations such as schools, cities, and golf courses. They can easily save
>the cost of the new control system with the amount of water they save, and it
>helps ol' mother earth. This is a growth industry.

It's called the MIR5000 system. They have such a system at work.
If you are really interested, call Motherola and ask for info on it.
Each remote at work is a little smaller than a 2-drawer file cabinet.
It runs on a 800 or 900mhz channel - not cellular. The base keeps a copy of
the programming of each remote, just in case one has a brain fade and
needs a reload. The base can also override the local program and
turn off and on a zone "right now", start the watering cycle
"right now", etc. The remote can have a input from a water flow metering
device, for example every 10 gallons, to help detect broken pipes.
All in all it's a rather sophisticated system.
And the cover still opens with a 2135 key.

Mike Morris morris@grian.cps.altadena.ca.us
#include <disclaimer.std.h> I have others, but this works the best.
This message assembled from 100% recycled electrons (and pixels).

--

Mike Morris morris@grian.cps.altadena.ca.us
#include <disclaimer.std.h> I have others, but this works the best.
This message assembled from 100% recycled electrons (and pixels).

3767. FS:Bearcat Uniden 8500XLT Base

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: MKWS78A@prodigy.com
Message-ID: <42vgh4$dd2@usenetp1.news.prodigy.com>
Source record: 249438

For Sale: Uniden Bearcat 8500XLT Base scanner . 500 Channel,
Turbo Scan. $250

3768. Re: Blue Angels Freqs. - bluangel.txt (1/1)

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <42vfb2$bqv@hptemp1.cc.umr.edu>
Source record: 249439

Jamie Hanrahan, Kernel Mode Systems (jeh@cmkrnl.com) wrote:
: In article <42lrng$quh@nntp.crl.com>, puregold@a.crl.com (J.G.) writes:
: > begin 644 bluangel.txt
: > M1G)O;2!N;G1P+F-R;"YC;VTA9&5C=W)L(61E8W=R;"%O;&EV96$A<W!O;VPN
: > [...]

: May I ask why on earth you bothered to uuencode a plain ascii text
: file??!?

: --- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
: Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

Bored college student?

--
-- Dave Stuart
dstuart@umr.edu
University of Missouri -- Rolla

KB0SLY

3769. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42vqmp$p52@usenetw1.news.prodigy.com>
Source record: 249440

>I had my 4 year old son with me in the rs in the mall. My child suddenly

>had to use the rest room while I was preparing to write a check for the

>scanner. The man told me he couldnt use the rest room there. I had to
walk
>half way across the mall to find one he could use.

Not the salesman's fault...corporate policy states that the store's
restroom is strictly for use by employees only. Been there, read that,
that's the way it is.

-Drew in Charlotte-

3770. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <42vpib$olc@news.unicomp.net>
Source record: 249441

> domonkos@access.digex.net (domonkos) writes:
> In article <40.26871.2433@channel1.com>, jeff.lackey@channel1.com says...
> >
> >Is this as bogus as it sounds?:
> >
>
> I no longer frequent RS unless absolutely necessary due to their charging
> for catalogs w/out allowing the coupon used for the first immediate
> purchase (moron said I have to come back on next trip to use it).
> Sounds like RS has started a new marketing philosophy.
>
>
> Andy

There again it depends on the RS store, most in the Dallas, Texas area will allow the coupon to
be used on the first purchase, if you request it. Also if you are a frequent customer.

Most all stores now charge for their catalogs such as Sears before they quit catalog order business,
J.C Penney, and others. They give you a coupon good for more off your next order than you paid for catalog. The price of paper has sky rocketed in recent years requiring that they sell
the catalogs to help keep prices of their goods down.

But really, if you don't like RS as it appears, why do you shop there and future more why put them
down when you really don't know how they treat most of their customers.

I guess you just like to talk big, must think that makes you sound smarter, actually it makes you
sound dumber.

Regards,

James (jdeloach@unicomp.net)

3771. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <42vq4e$olc@news.unicomp.net>
Source record: 249442

> domonkos@access.digex.net (domonkos) writes:
> In article <42qgsd$hnt@news.unicomp.net>, jdeloach@unicomp.net says:
>
> >Remeber you get what you pay for. In other words since you are not buying anything, you are
> >not going to get a copy of their free list.
>

> You missed the whole point, please re-read the entire original post
> and followups.
>
>
> Andy
>
>>>>
No I didn't miss the point at all. You are just putting them down because they would not give
you something for nothing.

If you went into any store with attitude they has been stated thru out this discussion, you would get the same response from the sales people as you have stated from you got from RS people.

If you don't like RS, why do you trade there or talk about them if you don't trade there. Because if you
don't trade there then you really don't know how the treat other people. Just maybe you are the
problem and not the RS people. Could be that they are just smarter than you. Think about it.

Regards,

James (jdeloach@unicomp.net)

3772. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <42vqcs$olc@news.unicomp.net>
Source record: 249443

> jeff.lackey@channel1.com (Jeff Lackey) writes:
> JH>I don't see anything wrong with them not giving you a copy of their list whe
> . Do what they want, just don't
> feed me a line of BS.
>
> -+jeff+-

There again, why do you shop there. Most people must not feel as you do, because this newsgroup
is mostly about RS scanners. RS is by know means the largest seller or maker of scanners. But their
scanners seem to end up being the most popular.

Regards,

James (jdeloach@unicomp.net)

3773. Bendix King?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <42vtj5$rt4@its.hooked.net>
Source record: 249444

For anyone who has a bendix king, in program mode, there's a 1- 12345,
and a 2-12345. Anyone know what these do??

==========
IncidentNet -- Fire, Police, and EMS Notification Network

Evan Platt, Dispatcher, Communicatoins Dep't.
eplatt@hooked.net National ID: (Net/3501)
Standard Disclaimer
finger eplatt@hooked.net for FTP address and more information!
http://www.hooked.net/users/eplatt

3774. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <9a7cb$113428.2b7@ns.intelinet.net>
Source record: 249445

I have spent a whole lot of money at rs and if they have some info
that I need I know it would be good policy to help out a frequent
customer. I went in this weekend to buy a pro26 in Aiken, SC.
I had my 4 year old son with me in the rs in the mall. My child suddenly
had to use the rest room while I was preparing to write a check for the
scanner. The man told me he couldnt use the rest room there. I had to walk
half way across the mall to find one he could use. They loss the sale of the
pro26. I came home and ordered a ar8000. I have in bought a pro2006, phones
antennas, mini cassette recorders, and all kinds of things from rs. I usually spend more
than a thousand dollars a year in there but not anymore. Im sick of thier attitude
and lack of knowledge and even right out lies. Ill do buisiness elsewhere from now
on.
Jeff

3775. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <9a7cb$113538.158@ns.intelinet.net>
Source record: 249446

You get paid for what you provide.

3776. Re: Sport Cat 150 Question

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: moy@xp.psych.nyu.edu
Message-ID: <42uvjb$pgl@cmcl2.NYU.EDU>
Source record: 249447

The signal you are getting is the 15th harmonic of the 10.35MHz crystal oscillator used by the scanner's PLL. You may experience "birdies" at other multiples of 10.35MHz--e.g. 31.05, 41.41, 51.75, 124.200, etc. What *might* help is to use an external antenna, if even a simple wire vertical placed away from the scanner, at the end of a few yards of coax.

Hope this helps.

Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University

In article <Pine.SUN.3.91.950908182407.6032A-100000@tyrell.net> Dick Williams <rjw1@tyrell.net> writes:
>
>I have a Uniden SC-150 their Sport Cat. It works well for a low end
>scanner and I'm pleased with it. One question, my unit seems to
>internally produce a weak signal on 155.250 mhz. The signal is strong
>enough to break squealch. Wouldn't care except that is the freq used by a
>local Sheriff's dept I wish to scan. The internal signal mean I have to
>lock out that freq.
>
>I thought it was an external signal till I had the unit far from the
>local area and still get the signal on 155.25. Any tips?
>
>Does anyone have a complete list of the "hidden" features of the SC-150
>such as voltage check by keying WX and LO keys simultaneously at power
>on.
>
>Dick Williams Kansas City MO
>rjw1@tyrell.net
>
>
>

Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University

3777. Re: I NEED MODS FOR 2006!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: oscar von hoffmann <webman@algonet.se>
Message-ID: <42vogd$qg6@prometheus.algonet.se>
Source record: 249448

What mods would that bee??
72

3778. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jdeloach@unicomp.net
Message-ID: <42vmda$oia@news.unicomp.net>
Source record: 249449

> domonkos@access.digex.net (domonkos) writes:
> In article <42qhn6$hnt@news.unicomp.net>, jdeloach@unicomp.net says:
>
> >Why put down RS for your dislike of the Police CAll book? They don't compile it or publish it.
> >They merely sell it as a service to you. Your local book stores and newstands also carry it.
> >
> >It appears to me that the above people are a bunch of free loaders looking for a handout.
> >
> >I bet you some of the same people I see standing along the streets with signs begging for money
> >or with signs that say they will work for food. Look around, most of these people have a nice
> >car or pickup parked nearby. Here again free loaders looking for a handout.
>
> I have all the useless RS books, and all the other freq directories
> available for Md. The whole point of the these threads was the crappy
> attitude demonstrated by Radio Shack, but you didn't get that,
> did you?
>
>
> Andy
>
>>>>

I have always found the RS people to be very friendly and helpful. Most of the time I don't rely on
their advice because I know what I want.

But then I don't go in the RS stores with a chip on my shoulder either. If anyone entered any store
with attitude you guys have, they would give you the time of day either.

Like I said you guys are just a bunch of free loaders and wise guys. If you are as smart as you
seem to think you are, why don't you get you a job at one of RS stores, then you could be as
helpful as you think they shopuld be. I doubt you would last very long because it appears
you don't know crap about what you are talking about.

Regards,

James (jdeloach@unicomp.net)

3779. Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: sbh16@aol.com
Message-ID: <4303b8$nrq@newsbf02.news.aol.com>
Source record: 249450

I have heard there are new cordless phone freqs in the 43-44mhz range.. Could someone post them please??? Thanks...

Steve

3780. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1009952133390001@alexander.terranet.com>
Source record: 249451

> Like I said you guys are just a bunch of free loaders and wise guys. If
you are as smart as you
> seem to think you are, why don't you get you a job at one of RS stores,
then you could be as
> helpful as you think they shopuld be. I doubt you would last very long
because it appears
> you don't know crap about what you are talking about.
>
>
>
> Regards,
>
>
> James (jdeloach@unicomp.net)

I've always found that people who are unable to support their views intelligently resort to name calling. If you know what the crap you're talking about, then you should fill the rest of us in. I doubt that you're able.

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3781. Re: beyond police call

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: resgrig@ohana.com
Message-ID: <4301h8$9ho@rigel.pixi.com>
Source record: 249452

In article <Pine.A32.3.91.950906170307.39514A-100000@falcon.lhup.edu>,
Nice Guy Eddie <brussell@falcon.lhup.edu> wrote:
>when i was home i paged through this book at the Rat Shack and noticed a
>frequenciy for my university.
>unfortunately, i'm back at school now and dont have the freq.

I don't have the book you mentioned, but in my Monitor America (2nd Edition)
(which is far superior to any Radio Shack book), the freq for East Stroudsburg
State College is 42.98M and Lock Haven State College is 155.775

Hope this helps...

3782. FS: Icom Battery Charger & Nicad for Icom GPS

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <4300np$e18@diplomatic.passport.ca>
Source record: 249453
Cross-posted to: sci.geo.satellite-nav,rec.radio.swap,rec.radio.scanner

I have a never used ICOM BC-101 Battery Charger together with BP - 154 nichel metal hydroxide battery pack for an ICOM GPS (sorry I don't know which model number).

Sell for $50 plus shipping or trade?
--
Lou Milrad
lmilrad@passport.ca

3783. Expert Witness

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: bstaranto@csupomona.edu
Message-ID: <1995Sep10.205756@clstac>
Source record: 249454
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

I'm looking for a communications expert to gather data, document and then testify in court. I need someone to identify the frequency (bandwidth) my thoughts are broadcasted on. The transmission must be traced back to the repeaters and ultimatly the source.

Testamony of the transmission and what was personally heard must be included and fees for your services will be paid at time of settlement in dirrect proportion to the settlement. I suspect if you do your job correctly the settlement (and your fees) will be substantial enough to travel from other states to perform your task.

Contact Brad at bstaranto@csupomona.edu or call (909) 595-4010.

3784. !!!!!!!!What is Bill Chee

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3136.7592.0NFBB0E5@woodybbs.com>
Source record: 249455

Subject: !!!!!!!!What is Bill Cheeks BBS Line!!!!!!!!!!!!!!

>> What is Bill cheeks BBS number?
-
Bill Cheek, PO Box 262478, San Diego, CA 92196-2478
Hertzian Intercept BBS, San Diego, CA 619-578-9247, 6pm-1pm (1:202/731.1)
---
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

3785. Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.9.0016BAFC@best.com>
Source record: 249456

Signal Intelligence is happy to announce the availablity of Scan*Star for Windows, the next generation computer scanning software.

For the first time in scanning history, you can use your PC to drive your scanner(s) at full speed -- and do something else at the same time.

FTP demo versions from the Signal Intelligence web site: scanstar.com.

3786. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: 6481@tccn.com
Message-ID: <42u1j2$54h@jeeves.tccn.com>
Source record: 249457

>> I had a 1024 channel AOR- it was a total piece of shit. Don't waste
your money on AOR.

Evan Platt (eplatt@hooked.net) wrote:
: stucohen@nyc.pipeline.com (Stuart Cohen) wrote:

: >What's the overall track record on AOR scanners (reliability, performance,
: >service). Unless I'm wrong, if you want SSB, AM, and FM from broadcast
: >band-microwave, they're it? I need the ability to primarily monitor HF SSB
: >and VHF/UHF FM (+aircraft AM) during emergencies and exercises.
: >--
: >stu

: I had an AOR 8000 and traded it back for my BC200XLT.There were 3 or
: four freq's it got the WORST interfeence on (all being local FD's. It
: was as if someone were just keying the freq, but it wasn't. Also, I
: put it next to a two way radio for the FD, had them both on the freq
: (153.770), and the two way went off, the AOR didn't break squelch. So,
: I tuned the squelch ALL the way, and held MONITOR. NO NOISE, NOTHING.
: The two way was still recieving a call. I held monitor for more than a
: minute before it finally recieved sometihng. I wondered how many calls
: I missed because of this?? I now have my BC 200, and it has ONE
: problem. -100KHz birdie with a two way. i.e. if my two way is on
: 482.8125 (RECIEVE, NOT EVEN XMITTING!!) the BC will lock carrier on
: 482.7125 (i.e. if I scan 482.7125, you will hear wha sounds like a
: dead carrier.) I'd take the BC200 over the AOR ANY DAY!! Oh, battery
: life was the WORST. The scan rate was slow. Even though I sold my
: BC200 for $180 to get the AOR, I was happy to give the AOR to the
: person I sold the BC to to get back the BC200. I learned my lesson..

: ==
: IncidentNet -- Fire, Police, and EMS Notification Network

: Evan Platt, Dispatcher, Communicatoins Dep't.
: eplatt@hooked.net National ID: (Net/3501)
: Standard Disclaimer
: finger eplatt@hooked.net for FTP address and more information!
: http://www.hooked.net/users/eplatt

--
_____/_/_/
<0 0>
] [
[ ]
--

3787. Re: Antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: bdawe@scoot.netis.com
Message-ID: <DEpqqI.2pw@arrow.netis.com>
Source record: 249458

Joe Chretien <bighealey@capecod.net> wrote:

>I'm sure this has been asked a thousand times but humor me! Can someone suggest
>a good all around antenna for recieving 30 thru 1300 meg bands?
>I am also interested in a good duck for my portable alos. The base will
>be placed on the roof to replace the current one

3788. Re: New cordless phone freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: glenn.butterfield@chowda.com
Message-ID: <9509132300062002 8@chowda.com>
Source record: 249459

-=> Quoting Scn User to All <=-

SU> Anyone have the new freqs for cordless phones? I heard that they
SU> are in the 43 Mhz area.

43.720 43.920 44.180 44.400
43.740 43.960 44.200 44.460
43.820 44.120 44.320 44.480
43.840 44.160 44.360

->> Hope this helps.
->

... "Don't mince words, ALL ... what do you *REALLY* think?"

___ Blue Wave/QWK v2.20 [NR]

3789. PRO-43 modifications FAQ

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DEo0Au.4zz@world.std.com>
Source record: 249495

Radio Shack PRO-43 Modifications FAQ
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1. Introduction
2. Which units can be modified for extended frequency
reception?
3. Companies that will modify the PRO-43 for extended
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4. The modifications
extended receive (original mod + solderless)
keypad beep delete
improved audio
attaching an S-meter
400 memory channels

---

1. Introduction

Because there is a continuing demand for it, this mini-FAQ about PRO-43 modifications will be posted every two weeks until there is demand for its removal. In large part, it is the file PRO43.MOD from pub/hamradio/mods/tandy at oak.oakland.edu .

The FAQ now includes mods for

(1) extended receive (original mod + solderless)
(2) keypad beep delete
(3) improved audio
(4) attaching an S-meter

There is also a mod for 400 memory channels, but, to quote its author, it is very complicated, should only be attempted by someone with moderate to advanced electronics experience, and is not for the faint of heart or the "weekend technician." A brief description is included at the end of this FAQ. If the mod were included in its entirety, the size of the FAQ would be increased four-fold.

---

2. Which units can be modified for extended frequency reception?

Note: In the United States, it is against the law (Electronics Communications Privacy Act of 1987, public law 99-508, amended 1994 by public law 103-414) to listen to cellular or cordless telephone communications. However, it is not illegal to own equipment that can receive or can be

modified to receive such communications, even though it became illegal as of April 1994 to manufacture or import equipment that could be easily modified by the user to receive cellular communications. Equipment manufactured before the cutoff date can continue to be sold until stocks are exhausted. While businesses are forbidden from importing cellular capable scanners for resale, the question has been raised whether an individual can legally import such equipment not intended for resale. The issue is not explored here.

Which PRO-43 units can be modified for extended receive? Units sold in the US and Canada can be identified by the following scheme

Modifiable | Nonmodifiable
|
serial number no A in # | begins with A
FCC-ID AA020-300 | AA020-300A

Inside the battery compartment is a paper label containing the date of manufacture in the form "month A year". For example, 5A3 is May, 1993. The cutoff date after which units could no longer be modifiable is April, 1994 (4A4). So far, the earliest reported date of manufacture of a nonmodifiable unit is 3A4 (March, 1994). [There have been *no* reports of a modifiable 3A4 unit.]

It has been reported that some units currently being made for sale overseas can be modified for extended 800 MHz reception. However, it is not known whether this applies to all overseas units or, if not, whether there is a way to distinguish modifiable units from nonmodifiable units.

The PRO-43 was produced under two brand names. My 3A3 unit carries the Realistic name; my 12A3 unit carries the Radio Shack name. At the moment, it is not known whether this represented a changeover or whether both types were produced side-by-side for a time. It is also not known whether their electronics are different.

There are no software modifications for the PRO-43. It is not possible to extend the frequency range of the radio by pushing buttons on the keypad. Such modifications are possible with other models, such as the PRO-51, but *not* with the PRO-43. The PRO-43, made by GRE (General Radio Electronics) of Japan, is one of Radio Shack's few triple conversion units. Radio Shack scanners with software mods are double conversion units made by Uniden.

Modification procedures for other radios are available by anonymous ftp from the pub/hamradio/mods/<manufacturer> subdirectories at oak.oakland.edu.

There is some debate about whether step (5) of the extended receive modification is worthwhile. According to Bob Parnass, from his "Improved Audio Mod", below:

"Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage."

So, if you trash the diode in step 4 or want to quit while your ahead, don't lose sleep over it. On the other hand, quoting ray_reese@tscnet.eskimo.com (Ray Reese),

When I purchased my PRO-43 and did the mod for adding 54-88 Mhz, using the removed cell. diode, I wanted to be able to listen to the sound carrier for the tv channels 2-6 as well as the 72-76 Mhz band. It is worth the trouble to make the mode and it does work well in my area, despite not having the correct coils for that band area. Do the mod anyway, but [if you've trashed your original diode], use a 1N4148 fast-switching diode. Perhaps a 1N914 might do the job also. They can be found at Radio Shack for a cheap price.

---

3. Companies that will modify the PRO-43 for extended frequency reception

If you'd rather not do the modification for extended frequency reception yourself, Cellular Security Group, 106 Western Avenue, Essex, MA 01929 (508/768-7486) will do it for $40, which includes insured UPS return postage. However, CSG will not move the diode to extend the low band to 88 MHz; they only remove the diode to unlock the 800 MHz frequencies. When CSG is mentioned on the net, two types of comments follow: testimonials from satisfied customers and comments from those with the technical skills claiming that the service seems high priced for just removing the diode. But, there have been *no* reports of shoddy work or damaged radios. (They've modified two of mine.) Units are processed within 24 hours of receipt.

Grove Enterprises' newly advertised Repair Service will perform the mod for $40 plus shipping. They will move (rather than just remove) the diode in units that can benefit from it, but state that there is no way to tell whether the diode should be moved without looking inside. They claim that the determination can not be made from the serial number, FCC-ID, or date of manufacture. For further details, call Grove at 704/837-7081. In order to get a unit modified, a service order number must be obtained from the same telephone number. Packages without a SO# will be refused.

---
4. The modifications

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out you should not remove but MOVE the diode. Doing so allows cellular coverage as well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them. They are selling the PRO-43 for $300 which is $50 less than Radio Shack. I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone conversations.

The following procedure requires familiarity with microcircuit soldering and will violate your warranty. Grove Enterprises assumes no liability resulting from its attempt, nor will accept the modified scanner for return under any condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully unsolder the two antenna connections from the board. Bend the antenna ground tab fully up from the board. Carefully lift the board, unplugging the black connector at its base, and lay the board out of the way on its bundle of colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging the white connector at the bottom of the board. Lift it up and lay it aside on its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4, the lone diode (this restores cellular frequencies which will be searched in 30 kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the plugs. Test the radio by entering any frequency between 870 and 890 MHz (cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

From: IN%"savage@dg-rtp.dg.com" 2-FEB-1995 17:55:07.31

BTW, I did something similar [to the mod that follows] but MUCH
easier... No soldering, removing antennas, PCBs, etc..

Just open up the Pro 43 and look down on the bottom PCB from where the
batteries usually lie. You'll see the diodes there. Simply take an
xacto knife and and break the solder on the D4 diode (left-most on
mine) on the side facing you. I just cut back-and-forth for a bit.
Once the solder (it's surface mounted) is weak enough, I just bend up
the diode a bit from the PCB. Presto. I left mine hanging on the one
side with solder. If you continue to work it a bit, you can probably
remove the whole diode.

--Ed

From: springel@umich.edu (Jason G. Springel)
Subject: MODing a Pro-43 without soldering

I just purchased a new Pro-43 to replace my Uniden 200XLT after reading
many of the praises for the Pro-43 on this newsgroup. I decided to try
and MOD it, but don't have a lot of experience with a soldering iron.
After examining the scanner's innards, I found it was quite easy to
"fix" with nothing more than a minature philips screwdriver and some
small needlenose pliars.

********** Standard Discalimer from other MODs:

1-It is against the law to monitor cellular or mobile telephone calls.

*****2-Procedures outlined below [DO NOT] require knowledge of
microcircuits, soldering and assembly techniques.

*****3-You will [NOT] need a low-wattage soldering iron, solder and
other various tools to help in the procedure.

4-The following procedure will void your warranty.

****
Here is my new MOD:

Step 1

Remove the battery, antenna, and back cover which is held in place by
four screws. Place the scanner keypad-side down on your working surface.

Step 2

Remove the six screws holding the top circuit board in place.

Step 3

Using a VERY small screwdriver (I used one from a Radio Shack kit), remove the two screws from the lower circuit board. Looking down at the unit, you will see that the screw on right side of the lower circuit board can be easily removed. Remove the screw on the left side by by sliding the screwdriver between the top circuit board and the metal frame which holds the two boards together.

Step 4

With these two screws removed, you can now lift the entire top panel (antenna, volume, and squelch knobs) along with the top two circuit boards as one unit. The two circuit boards will be connected to the final circuit board (the one attached to the front section of the scanner) by several wires. Simply set the top panel/circuit boards alongside the front section of the scanner and you can leave these wires connected.

Step 5

The microporcessor is located under the large metal shield on the final board (the front section of the scanner with the display and keypad). If you look under metal shield from the side closest to the bottom of the scanner, you should see the row of diodes labeled D1-D5.

Only diodes D1, D2 and D4 should be present.

Use a small pointed tool to break off D4. You actually don't have to remove it completely (unless you want to use it to restore additional frequencies as explained in other MODs), you can just lift one side so it dosen't make connection and then put a small piece of tape or heat shrink over it, so it won't. Make sure it's not lifted to high or the boards will not fit.

This will restore Cellular Frequencies in 30 kHz steps.

Step 5

Reverse the process to replace the top panel/circuit boards and the two screws that connect the lower circuit board. Replace the 6 screws from the top board. Replace the cover, etc.....

...the diode positions on the cpu board, of which only three are filled look like this. Where X equals a diode soldered in place.

D5 D4 D3 D2 D1

O X O X X Normal configuration

O O O X X Cellular modification(D4 removed)

O O X X X Lo-Band modification(D4 in D3's place)

These directions were based on an original MOD design whose origins I do not know. My thanks go out to the original author of that MOD!
Hope this helps those of you who do not own a soldering iron!

From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The lack of treble makes it difficult to hear the PRO-43 in noisy situations, especially while listening in a car or truck. Louis Shirley sent me a schematic and suggested I remove C341, a tiny 0.015 ufd surface mount capacitor.

I'm glad to report that removing C341 made a great improvement. The audio is now much "crisper," more like the Uniden 200xlt, although still not quite as loud. Turning the volume control up still overloads the PRO-43's small, internal speaker, but there's less need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the middle (second) board contains the audio circuitry. Finding C341 is difficult, as it is neither marked with a value nor a component designation. It is located on the foil side of the middle board, under IC304, an LM386 amplifier IC. C341 is in parallel with, and physically next to, R350 (33,000 ohm). R350 is slightly larger than C341 and is marked 333. Both R350 and C341 are connected between pin 2 of the LM386 and ground.

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European
version of the PRO-43 has different coils and capaci-
tors in the low (mid) band front end filter. That
explains why the 75 MHz sensitivity isn't stellar after
adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in
the November 1992 RCMA Journal.

--
==========
Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com - (708)979-5414

Subject: S-Meter for PRO-43
From: schuster@panix.com (Michael Schuster)

Found this on the Fidonet scanner echo:

=====begin quoted text=================

Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

Greetings Scanner Fans!

It had to happen! The fundamentals for an S-Meter exist alive and well in the
PRO-43! Only a simple circuit and your choice of meter, analog or LED, is
required for a jim-dandy S-Meter function!

The key point in the circuit is the cathode of D-302 located on the bottom
(solder side) of the AF Board (middle board). You will need the Service
Manual for the PRO-43 to find it as it's not marked and it would take me
10,000 words to guide you to exactly where it is located. Call Tandy National
Parts at (800) 442-2425 to order your manual: approx $10. Now here is the
deal:

Locate D-302 and either build the following circuit right there on the back of
the AF board in the vicinity of D-302, or solder a wire to the cathode of
D-302 and route it to somewhere else more convenient to feed the below
circuit. This wire ought not to be very long, though, say not more than a
couple of inches. Refer to the ASCII schematic diagram as follows:

PRO-43
PRO-43 D-302 existing
T-302 x---o--|<-------x PRO-43 ckt
/ |
Connect |
here | 0.01-uF 1N34A
|------||------o-------->|----o---o-----------> (+)

```
| | |
| \ | To the
| 47-k / | S-Meter of
| ohms \ = 0.01-uF Your Choice
| / | (This should
| 1N34A | | be a jack
|-----|<-------o---o----------> (-) mounted on
^ PRO-43 Ground^ the case of
Legend: the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk, mylar, monolythic, chip
|

2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode

3. o means a connection, preferably soldered

4. The 47-k resistor is self-explanatory, I hope.

5. -------- and | are wires/conductors.
|
|

6. x is existing PRO-43 circuitry
```

If you use an analog meter, preferably a real S-Meter like salvaged from an old junked CB rig, then rig it as follows to connect to the circuit above:

```
5-k Trim Pot
(+) --------/\/\/\/\---o--------|
| | |
This should |-------| |
be a plug of +
some sort to The S-Meter
connect to the Terminals
mating jack on -
the scanner |
|
(-)-----------------------------|
```

You can also build the 10-segment LED S-Meter as shown in Volume 2 of my SCANNER MODIFICATION HANDBOOK, available from leading mail order radio dealers everywhere. ISBN 0-939780-14-3 published by CRB Research Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known strong transmitter, perhaps a ham transmitter, a police cruiser, your favorite security guard's handheld or right next to a cordless telephone, or anything else known to transmit a strong signal. Tune the scanner to the frequency, and adjust the 5-k trim pot above so the meter reads exactly full scale. All other signals will read proportionally lower to yield "relative signal

strength" measurements! A hell of a circuit here, boys & girls! Have fun!

Developed & distributed by: Bill Cheek
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196-2478

Ok to distribute, but credit appreciated. Thanks!

Bill Cheek

--- GEcho 1.00/beta+
* Origin: Hertzian Intercept, San Diego (6pm-1pm) 619-578-9247 (1:202/731.1)

======end quoted text====================

--
_____Mike Schuster_____
NY Pub. Access UNIX/Internet: schuster@panix.com | 70346.1745@CompuServe.COM
The Portal (R) System: schuster@shell.portal.com | MCI Mail,GEnie: MSCHUSTER

From: bbb@kuhub.cc.ukans.edu (LORD BB)
Subject: PRO-43 w/400 CHANNELS HERES HOW!

IT IS NOT FOR THE FAINT OF HEART however.

PRO-43 ENHANCEMENT
MEMORY EXPANSION & "FADE-AWAY" LIGHT
Brett Bennett 4/12/94
bbb@kuhub.cc.ukans.edu
Copyright 1994 B&D Electronics All Rights Reserved

INTRODUCTION

The following document details two enhancement modifications that are possible on the Radio Shack PRO-43 scanning radio. The first modification doubles the factory standard memory capacity, allowing you to enjoy an additional 200 channels of memory, plus 10 more monitor memories. After completing the first modification, it is a fairly simple matter to add a 7 to 10 second delay feature to the LCD back-light lamp circuit. I designed and performed these modifications on my PRO-43 and they do work. As I understand it, there (has been/is being) presented in WORLD SCANNER REPORT a similar memory expansion. I have not seen this modification and for all I know it is a better way of doing it. What is presented is a 'clean-room' design of my own that to the best of my knowledge is the only one to also offer a time-delay for the LCD back-light. Having said that, let me say:

I ASSUME NO RESPONSIBILITY FOR ANYTHING THAT MIGHT HAPPEN TO YOUR RADIO SHOULD YOU OR ANYONE ELSE ATTEMPT THESE MODIFICATIONS. WHILE REASONABLE CARE HAS GONE INTO THE PREPARATION OF THE FOLLOWING DOCUMENT, I CAN NOT GUARANTEE THAT THERE ARE NOT ERRORS.

The procedure described below is very complicated, and involves the soldering and desoldering of very tiny components and the cutting of printed circuit

board traces. While the procedure is not irreversible, it will leave permanent scars inside your scanner. It should only be attempted by someone with moderate to advanced electronics experience. I don't think it should be attempted by, to quote someone else, a "weekend technician." If as you read through this you feel intimidated by the jargon and required procedures or if an electronic schematic looks like a strange piece of modern art to you, then this might not be the 'mod' you are looking for. The following document will assume you have obtained the materials listed below, especially the Service Manual, and you have studied the circuit in some detail. I will not describe in great detail where every component is or where every solder point on the logic board should be placed. Having the Service Manual, and having studied the drawings therein will allow you determine to where it is I refer.

REQUIREMENTS

1 - PRO-43 Service Manual. (Tandy Parts # MS-2000300 - approx. $6.00)
1 - CD4053 - Triple - SPDT analog switch - Surface mount package (DigiKey #CD4053BCM-ND - approx. $1.50)
2 - 93C67 EEPROMs (Tandy Parts # MX-8050 - approx. $13.00/each)
1 - 100k x 5 resistor network. Common lead type. (DigiKey # Q5104)
1 - UN2111 PNP transistor (Q1 on Logic PCB. Tandy Parts #)
1 - 1 uF 16v capacitor.
1 - 10 MOhm 1/8-1/16W resistor.
Misc.:
Wire wrap wire-30 gauge. (Radio Shack)
Grounded soldering iron with approx. 1/32" tip or smaller.
Desoldering Equipment.
Digital Volt Meter. (Used to double check your VCC and Ground connections, pre-check switching assembly)
Utility knife with fresh sharp small blade. (Needed to cut traces.)
Strong hand held magnifying lens. (Needed to check solder joints.)
+5-10 Volt bench power supply. (Used to check switching assembly.)
Anti-Static work place and grounding wrist band.
Very fine needle nose pliers, wire cutters.

3790. Re: Boston, MA Frequencies??

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42tk1r$h4j@globe.indirect.com>
Source record: 249496

Toyo Cheng (toyo@bu.edu) wrote:
: Hi all!

: It seems hard to find the list of frequencies in Boston area
: than in New York City... I would appreciate if anybody could give me
: lists of frequencies of Boston or pointers to it!

: I will take everything from police, fire, and etc...

: Thanks in advance.

: Toyo
sen d me a SASE and I'll send you a list of the Boston PD/FD frequencies
as well as the subway frequencies
JA MORAN P.O. 25506 TEMPE, AZ 85285

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3791. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42tk8i$h4j@globe.indirect.com>
Source record: 249497

Paul Opitz (rpo3352@omega) wrote:
: Robert McAdams (mcadams@connect.net) wrote:
: : In message <40qtf5$79v@hopper.acm.org> - mulligan@ACM.ORG (F. Barry Mulligan)
: : writes:
: : :>
: : :>> ... it's just plain NOT illegal to listen in.
: : :>> ... some quotes of legislation would be nice ...
: : :>
it's not illegal to listen, I listen to CELLULAR PHONE CALLS and other
radio-telephone calls all the time... no one has busted me yet!!
the cellular insustry and those that market cellular phones like to think
it's illegal to listen so they hid behind the smoke screen of some laws
that seem to make it illegal to listen...if they want it (phone
conversation) to be private then SCRAMBLE!! you can buy phone
scramblers at stores like SPY HEADQUARTERS

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3792. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <42thjk$n4d@news4.digex.net>
Source record: 249498

In article <42sehp$hhs@newsbf02.news.aol.com>, popcomm@aol.com (POPCOMM) says:
>
>In response to the original post in this thread, I asked my friend Gene
>Hughes, publisher of POLICE CALL, to respond. He asked that I forward his
>response.
>
>73,
>Chuck Gysi, N2DUP
>Editor, Popular Communications
>POPCOMM@aol.com
>_____
>Response from GENE HUGHES (Scangene@aol.com)......
>
>Jeff:
>POLICE CALL is copyrighted.

Goody goody. Again, this has nothing to do with the original post. Every RS I've dealt with up/down the east coast has its own set of hot freqs for the local area, some may happen to be from P.C., some not. If it's not blatantly copied from the book (ie; typed or handwritten sheet) the material would not violate any copyright.

Geez, I hope some of you get this point already.

Andy

3793. Re: Pro-51 Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: strictwool@aol.com
Message-ID: <42tu4i$4ju@newsbf02.news.aol.com>
Source record: 249499

After a lot of experimentation with my 51, I've concluded the following:

- The stock rubber duck works the best for everything from 400's up, including 900's.
- The best antenna to use for 47-49 is the $9.95 Radio Shack extendable pulled to its maximum length.
- The best antenna for air band is an Anli antenna (about $30).
- The amplifiers available are more trouble than they are worth unless you leave the scanner on one channel all the time.
- Using a hanging radial clipped to the bottom of the antenna does a pretty good job and it's free (length is 2808/freq in Mhz, se Monitoring Times July 95 pg. 110).

3794. Re: September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: k2ph@dxis.monroe.pa.us
Message-ID: <DEoy4v.BCK@dxis.monroe.pa.us>
Source record: 249500
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

From article <42t1q7$kr7@caesar.ultra.net>, by bob@ultranet.com (Bob Levine):
> In article <42o96k$3ka@newsbf02.news.aol.com>, headshrnkr@aol.com proclaims...
>>
>>May I ask why you needed to SPAM this ad across 4 boards? One posting
>>would have really been fine, ok?
>
> I dont consider this a spam at all. Actually they are all places
> where people who might get benefit from this fine product can be
> found and they might appreciate knowing where they can get this
> CDROM.

For sale posts belong in rec.radio.swap only. That is the charter of
the newsgroup. Buying, selling, and trading posts do NOT belong in any
other newsgroup in the rec.radio.amateur hierarchy.

This is all explained very nicely in the "Guide to the Personal Radio
Newsgroups," that Jay Maynard posts on the 15th of every month. One
begins to think maybe it should be posted daily. 8^{)

73,
Bob K2PH

--
+------------------ \-\-\-\ -----------------------------+
Bob Schreibmaier K2PH	INTERNET: k2ph@dxis.monroe.pa.us
(a.k.a. "The QRPer")	ICBM: 40o55'N 75o30'W
Kresgeville, PA	Euthanize the Limbaugh Loonies.
+---+

3795. Re: Mobile use of scanners in Europe?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: Jaap Streefkerk <jstreef@pi.net>
Message-ID: <NEWTNews.14343.810753360.Jaap@pi-user.pi.net>
Source record: 249501

Hello,

In The Netherlands there is no legal problem with scanners as far as I know. One may listen to all frequencies, such as state police, regional police, mobile telephones, marine and air. However, the information you get in this way, you cannot free use, its only for your own ears.

Hope this helps you,

Jaap Streefkerk
The Netherlands

3796. SW/SCANNER FS!

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <020687MMGSWDURPTIOSC@ods.ods.net>
Source record: 249502

Scanner that actually works WELL on shortwave!!! Yaesu FRG-9600.
100 mem's. Sideband, etc. 100khz-905mhz. Email for details.
Looking to trade for Yupiteru/AOR handheld, $, or ?

Nate

--
Online Data Systems - Milwaukee, WI
(414) 546-7900 or (414) 939-4670 - SouthEastern WI

3797. Re: pro-2006 CPU linkup? Canadian prices.

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: oscar von hoffmann <webman@algonet.se>
Message-ID: <42uirr$kmg@prometheus.algonet.se>
Source record: 249503

There is an exellent PC-board that you can install from Optoelectronics that allowes you to use a computer. I have used it myself now since january and i must relly say that im stunned. It gives you the bennefit of lightning fast scanning and a great feeling of control; you tell the computer what to do and it will execute all the dirtywork that we all feel isSO boring!
I can go on and on forever about this. i think i payed 199$ and thy shipped it out by UPS to where i live in Sweden. Ha det s=E5 bra och lycka till med scannandet. Oscar.perfik@hookup.net (Simon Kay) wrote:
>Are there any computer links I can use with my 2006, either as control devices
>or for decoding pagers, tones etc. Any help would be appreciated. BTW, I
>bought a brand new 2006 here in Toronto for $359 Canadian, but the sale is
>over. Also, there are still Pro-51's available which are modifiable, for $299.
>Feel free to e-mail me at Perfik@Hookup.net with any helpful hints....tx.

3798. Re: PRO-43 modifications FAQ

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DEp093.6L0@world.std.com>
Source record: 249504

Since I just posted the FAQ, let me report the following information that I am just now adding. Because the PRO-43 has taken on a life of its own, despite its discontinuation, and there continues to be a demand for the FAQ, I have now added a Date Last Modified to it. Yesterday's posting, with this modification, will be considered to be the September 10, 1995 version.

Inside the battery compartment is a paper label containing the date of manufacture in the form "month A year". For example, 5A3 is May, 1993. The cutoff date after which units could no longer be modifiable is April, 1994 (4A4). So far, the earliest reported date of manufacture of a nonmodifiable unit is 3A4 (March, 1994). There have been *no* reports of a modifiable US 3A4 unit. However, there have been reports of a modifiable Canadian 10A4 unit; it did not have an A in the serial number. Until there is evidence to the contrary, the following rule for determining modifiability of a PRO-43 is to be considered *definitive*.

THE SERIAL NUMBER IS THE MOST ACCURATE WAY OF DETERMINING WHETHER A PRO-43 CAN BE MODIFIED FOR EXTENDED FREQUENCY RECEPTION. IF THE SERIAL NUMBER CONTAINS AN A, THE UNIT IS NOT MODIFIABLE.

3799. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DEp0KJ.86y@world.std.com>
Source record: 249505

Here are the relevant sections of the ECPA with the last set
of amendments that outlawed monitoring cordless phones.

Section 2510. Definitions

As used in this chapter --

(1) "wire communication" means any aural transfer made
in whole or in part through the use of facilities for the
transmission of communications by the aid of wire, cable, or
other like connection between the point of origin and the
point of reception (including the use of such connection in a
switching station) furnished or operated by any person
engaged in providing or operating such facilities for the
transmission of interstate or foreign communications or
communications affecting interstate or foreign commerce and
such term includes any electronic storage of such
communication {*STRUCK*, but such term does not include
the radio
portion of a cordless telephone communication that is
transmitted between the cordless telephone handset and the
base unit};

(12) "electronic communication" means any transfer of
signs, signals, writing, images, sounds, data, or
intelligence of any nature transmitted in whole or in part by
a wire, radio, electromagnetic, photoelectronic or
photooptical system that affects interstate or foreign
commerce, but does not include --

{**STRUCK**(A) the radio portion of a cordless telephone
communication that is transmitted between the cordless
telephone handset and the base unit;}

Section 2511. Interception and disclosure of wire, oral, or
electronic communications prohibited.

(4)(a) Except as provided in paragraph (b) of this
subsection or in subsection (5), whoever violates subsection (1)
of this section shall be fined under this title or imprisoned not
more than five years, or both.

(b) If the offense is a first offense under paragraph (a) of
this subsection and is not for a tortious or illegal purpose or
for purposes of direct or indirect commercial advantage or

private commercial gain, and the wire or electronic communication with respect to which the offense under paragraph (a) is a radio communication that is not scrambled or encrypted, then --

(i) if the communication is not the radio portion of a cellular telephone communication, {INSERT a cordless telephone communication that is transmitted between the cordless telephone handset and the base unit,} a public land mobile radio service communication or a paging service communication, and the conduct is not that described in subsection (5), the offender shall be fined under this title or imprisoned not more than one year, or both; and

(ii) if the communication is the radio portion of a cellular telephone communication, {INSERT a cordless telephone communication that is transmitted between the cordless telephone handset and the base unit,} a public land mobile radio service communication or a paging service communication, the offender shall be fined not more than $500.

3800. Re: Discovery Channel? WAS re: FS: YUPITERU MVT-7100 SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42uu06$1oc4@usenetw1.news.prodigy.com>
Source record: 249506

lmilrad@passport.ca (Lou Milrad) wrote:
>
>Well said Andy!
>
>Actually, I believe that cellular and portable phones are the most
boring
>of all activities to monitor. Monitoring the public safety services
>certainly gives one an avid appreciation of the pressures and
frustrations
>that the police, ambulance services and fire departments encounter on a
day
>by day basis. It also provides an opportunity to assess how our tax
>dollars are being spent!

But monitoring cordless phones provides an opportunity to assess how our
neighbors are behaving...and sometimes, what they're saying about us <g>

-Drew in Charlotte-

3801. Re: Nordic Track Sequoia For Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <42uu7u$1anc@usenetw1.news.prodigy.com>
Source record: 249507

obetron@ix.netcom.com (David M. Oberholtzer) wrote:
>
>Nordic Track Sequoia for sale. Is in excellent shape and was only used
>a few times. It also has the electronic thing that tells
>speed,calories,time,etc. I paid $450.00 for it and would like
>$300.00+ship or best offer within reason. I hurt my leg after buying
>it (not on it) and can no longer use such exercise equipment. Email me
>if you are interested.

What are you...on dope? This is not rec.fat people.equipment.swap. Get
ready for some major flameage...

-Drew in Charlotte-

3802. I NEED MODS FOR 2006!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: ssalomon@cuppa.curtin.edu.au
Message-ID: <42uupf$qen@info.curtin.edu.au>
Source record: 249508

I need mods for the pro-2006!

Thankz

Luke S (ssalomon@cc.curtin.edu.au)

3803. Re: FLTSATCOM

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42uvpr$3nj@globe.indirect.com>
Source record: 249509

WILLIAM G. SPEED (wspeed@welchlink.welch.jhu.edu) wrote:
: Hello there,

: I'm looking for USN FLTSATCOM freqs. Please email or post.

: Thank you.

these are about 1500-1530mhz I have the exact frequencies but not handy
at this exact moment

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3804. Scanners 4 Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <42ukmt$n9b@ns.sunbelt.net>
Source record: 249510

I have 2 scanners for sale

Pro 43.. EXCELLENT condition...(no manual or box) 235.00 + shipping
AR8000 (UK VERSION) all accessories + Softcase, 525.00 + shipping
Pro 2038 (NEW) Preprogrammed, 800mhz, 130.00 + shipping

If interested, send mail

3805. Scanners 4 Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <42uknk$n9b@ns.sunbelt.net>
Source record: 249511

I have 2 scanners for sale

Pro 43.. EXCELLENT condition...(no manual or box) 235.00 + shipping
AR8000 (UK VERSION) all accessories + Softcase, 525.00 + shipping
Pro 2038 (NEW) Preprogrammed, 800mhz, 130.00 + shipping

If interested, send mail

3806. Scanners 4 Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <42ukoj$n9b@ns.sunbelt.net>
Source record: 249512

I have 2 scanners for sale

Pro 43.. EXCELLENT condition...(no manual or box) 235.00 + shipping
AR8000 (UK VERSION) all accessories + Softcase, 525.00 + shipping
Pro 2038 (NEW) Preprogrammed, 800mhz, 130.00 + shipping

If interested, send mail

3807. Re: Salinas CA Air Show - 9/30-10/1

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: aerocom@xs4all.nl
Message-ID: <aerocom.39.0012CEDA@xs4all.nl>
Source record: 249513

In article <42rmr4$lc8@ixnews2.ix.netcom.com> ke6cth@ix.netcom.com (John Regent) wrote :

Hello John,

>Could anyone post the freq's for the Salinas, CA air show at the end of
>them month? Even the tower freq for the Salinas airport would be fine.

Salinas municipal airport (KSNS), is that the one you are looking for ?
Frequencies listed for that one are :

unicom 122.950
atis 124.850
tower 119.400, 239.300
ground 121.700

Source : DOD IFR-Supplement United States, 1993.

Hope this helps, happy listening !
++++++++++++++++++++++++++++++++
monitoring military communications
on UHF 225-400 MHz.
aerocom@xs4all.nl
++++++++++++++++++++++++++++++++

3808. Is '96 Police Call for WI out yet?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <42v5ua$p11@omnifest.uwm.edu>
Source record: 249514

Is the 1996 edition of "Police Call" for Wisconsin out yet, or is the '95 edition still the latest one?

Rick

3809. 2006 with Optoscan and DDI/CSI?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: Chris@sublime.com
Message-ID: <Chris-1009951005160001@slip1007.sirius.com>
Source record: 249515

Has anyone connected both the optoscan board and a DDI or CSI to their 2006? Can the DDI use the Opto's serial port to control the 2006? If not, they seem to both want to patch into the same ribbon cable - can they just be attached in series?

3810. Re: Drawing of antennas

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DEoAB8.7Hu@ssbunews.ih.att.com>
Source record: 249516
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <42q003$35na@news-s01.ny.us.ibm.net>,
Henrik <Henrik> wrote:

>Hi anyone
>Where do I find drawings of antennas?

Send away for free catalogs of commercial land-mobile antennas,
e.g. Antenna Specialists, Celwave, etc. Such catalogs are
rich with pictures and specifications.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

3811. Want frequencies, I got Lots!!

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42v8rs$8j2@globe.indirect.com>
Source record: 249517

I have a database and also a CD-ROM. If you want frequency data fro a
particular area, send me a SASE with your request. My address is
p.o. box 25506 Tempe, Az 85285
If it's a short list, there is no charge, but if it's a long list
that is better sent on a floppy disk, then there is a slight charge
depending on the length of the file.

for an area search (30,000 or more frequencies) I charge $15.00 that's a
small price for all that info!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3812. Re: Using existing car antenna as scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42v96s$8j2@globe.indirect.com>
Source record: 249518

Gary Ross (ross@aimnet.com) wrote:
: In article <42kp0g$289@ixnews7.ix.netcom.com>, jaylyle@ix.netcom.com (Jay
: Collin Lyle) wrote:

: > Greetings!
: >
: > Has anyone tried using your existing car radio antenna as a scanner
: > antenna?
: >
: > By using a "Y" adapter, both the car-radio and scanner could use the
: > same antenna. Some mobile scanners have the same antenna jack as
: > car-radio antennas so the connection would be easy.
: >
: > I do understand that the antenna length and possible impedence
: > mismatches from the feedline might degrade performance. Also, some
: > car-radio antennas have feedlines with "built in capacitors" further
: > degrading performance.

: I bought the Mobile Antenna Multicoupler ($17) from Grove that is supposed
: to do exactly what you mentioned. It works OK except for loss of FM
: sensitivity on the car stereo.

: Gary
: --

: Gary Ross
: KE6KXL
: ROSS@AIMNET.COM
: ROSSMAN@AOL.COM

you may be better off using a m agnetic mount antenna or taking a scanner
antenna. Get some suction cups with clips on them. attatch the suction
cups to one of your car/truck windows. put a scanner antenna in the clip,
now connect the antenna to your scanner using a length of coax.. scanner
antennas are designed for general converg This method shouldn 't provide
the loss that and antenna coupler does!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3813. Re: Shuttle / Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42v99f$8j2@globe.indirect.com>
Source record: 249519

F. Barry Mulligan (mulligan@ACM.ORG) wrote:
: The normal source of shuttle rebroadcasts in the Atlanta area is the
: Big Shanty Repeater Group. They normally use 147.345, with 146.655 as an
: alternate, but so far this mission they've been silent.
: /* barry /&
try also the 70cm or 440mhz band in Los Angeles I pickuped up the audio
to the last shuttle landing on 448.5 I halso have heard it on 449.0 and 449.5

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3814. Re: NY airport approach freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42v9f0$8j2@globe.indirect.com>
Source record: 249520

JoeF27802 (joef27802@aol.com) wrote:
: You can also try.....
: Long Island Scanning Resources at: http://www.li.net/~j4dice/scanli.htm

go to an airport or pilot shop and ask for a sectional chart. this lists
frequencies and tells you what each frequency is used for. a Terminal
Procedures publication will also do this!
1800 lift OFF is a good source for both if youre not near an airport

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3815. Re: GPS Receivers

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42vaaj$8j2@globe.indirect.com>
Source record: 249521

Scott Remington (saremington@delphi.com) wrote:
: I've been thinking about picking up a GPS receiver in the immediate future.
:
: Any opinions concerning the various brands out there? Been looking at the
: Sony IPS760 because of the immediate bells&whistles reaction.
:
: Any info would be greatly appreciated.
:
: -Scott

I have seen several GPS receivers/navigators advertised in SPORTYS
(1800-LIFT-OFF) they range in price from $400-900
some are better or have more features than others. If you specify a
lat/long coordinates ofan airport, you will get a moving map display to
show your progress as you track toward the destination

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3816. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42vama$8j2@globe.indirect.com>
Source record: 249522

Martin Toomajian (martytt@ix.netcom.com) wrote:
: In <42tk8i$h4j@globe.indirect.com> jamoran@indirect.com (John Moran)
: writes:

: >it's not illegal to listen, I listen to CELLULAR PHONE CALLS and other

: >radio-telephone calls all the time... no one has busted me yet!!
: >the cellular insustry and those that market cellular phones like to
: think
: >it's illegal to listen so they hid behind the smoke screen of some
: laws
: >that seem to make it illegal to listen...if they want it (phone
: >conversation) to be private then SCRAMBLE!! you can buy phone
: >scramblers at stores like SPY HEADQUARTERS
: >
: >JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

: By this logic when I speed by going 80 in a 65 zone its not illegal
: because I didn't get busted. And when someone cheats on his taxes by
: padding his expense deductions its not illegal because he got away with
: it.

: John, I guess you can see I disagree. The law was passed and as goofy
: as it may be it is the law.

We have the best government money can buy..as a result we have many
stupid and rediculous laws that get passed just to appease some lobbyist
or law makers friends!

If someone were to call the local police or FBI to report someone
listening to cellular phone calls I bet they would just laught it off
becasue they have more important things to do...catch real criminals!!

The airwaves are FREE if you don't want me to hear your cellular or
cordles phone conversation then get a scrambler or use a land line!!

In this state, you can go 65 and frequently 70 on a freeway without
anyone raising an eyebrow!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3817. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <42vard$8j2@globe.indirect.com>
Source record: 249523

Jerry Dallal (gdallal@world.std.com) wrote:
: Here are the relevant sections of the ECPA with the last set
: of amendments that outlawed monitoring cordless phones.

: ----------

: Section 2510. Definitions

: As used in this chapter --

: (1) "wire communication" means any aural transfer made
: in whole or in part through the use of facilities for the
: transmission of communications by the aid of wire, cable, or
: other like connection between the point of origin and the
: point of reception (including the use of such connection in a
: switching station) furnished or operated by any person
: engaged in providing or operating such facilities for the
: transmission of interstate or foreign communications or
: communications affecting interstate or foreign commerce and
: such term includes any electronic storage of such
: communication {*STRUCK*, but such term does not include
: the radio
: portion of a cordless telephone communication that is
: transmitted between the cordless telephone handset and the
: base unit};

: (12) "electronic communication" means any transfer of
: signs, signals, writing, images, sounds, data, or
: intelligence of any nature transmitted in whole or in part by
: a wire, radio, electromagnetic, photoelectronic or
: photooptical system that affects interstate or foreign
: commerce, but does not include --

: {**STRUCK**(A) the radio portion of a cordless telephone
: communication that is transmitted between the cordless
: telephone handset and the base unit;}

: Section 2511. Interception and disclosure of wire, oral, or
: electronic communications prohibited.

: (4)(a) Except as provided in paragraph (b) of this
: subsection or in subsection (5), whoever violates subsection (1)
: of this section shall be fined under this title or imprisoned not
: more than five years, or both.

: (b) If the offense is a first offense under paragraph (a) of
: this subsection and is not for a tortious or illegal purpose or

: for purposes of direct or indirect commercial advantage or
: private commercial gain, and the wire or electronic communication
: with respect to which the offense under paragraph (a) is a radio
: communication that is not scrambled or encrypted, then --

: (i) if the communication is not the radio portion of a
: cellular telephone communication, {INSERT a cordless
: telephone communication that is transmitted between the
: cordless telephone handset and the base unit,}
: a public land mobile radio
: service communication or a paging service communication, and
: the conduct is not that described in subsection (5), the
: offender shall be fined under this title or imprisoned not
: more than one year, or both; and

: (ii) if the communication is the radio portion of a
: cellular telephone communication, {INSERT a cordless
: telephone communication that is transmitted between the
: cordless telephone handset and the base unit,}
: a public land mobile radio
: service communication or a paging service communication, the

this law was bought by friends to certain congressmen. it's a known fact we have the best government money can buy.

I bet if you call the local police or FBI to report someone listening to cordless or cellular phones they'd just laugh because they have more important things to do..catch real criminals!! I'm not worried...and will continue listening...cellular phones make good entertainment!!

JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3818. Help with Sportcat 150

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: mmello@umassd.edu
Message-ID: <42vagv$k7f@gatekeeper.umassd.edu>
Source record: 249524

Hi name here is Sonny and looking for all available mods for the Sportcat 150. Volume - Cellular - scanning speed, or just about anything I can get. So your help would be greatly appreciated. Please e-mail me at the following address:

MMELLO@UMASSD.EDU

Thanks and the best of the day to you.

Sonny M.....

3819. Re: Track and follow trunking communications...

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <42vblm$tes@news.pacifier.com>
Source record: 249525

Hay sumyunguy1@aol.com (SUMYUNGUY1)
>>
>>It's ONLY illegal IF YOU USE IT!!!!!

Explain the above statement!!!!

3820. IFs?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: Chris@sublime.com
Message-ID: <Chris-1009951229490001@slip1007.sirius.com>
Source record: 249526

What exactly are IFs (intermediate frequencies?) ?? And what are the IFs in the AR8000? I sort of think they are a point in the signal chain before the signal is filtered - if so what is the diference between an IF and the discriminator point?

I'm curios for a couple of reasons...

Spectrum Displays like Grove's and AOR's say they need to work with a particular IF - 8.8 or 10.7 MHz to be specific. I'm wondering if these could be made to work with the 8000.

I have a DDI which works with 2006, AR3000s, etc. and I'm also curious if this could be made to work with the 8000. Serial communication aside for now... The DDI connects to the "455khz IF output on the NFM detector" on the 2006 via a 30 Ohm resistor. Can a similar connection be made on the 8000?

Thanks
-Chris

3821. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.091095.145058.26@okc103.icon.net>
Source record: 249527

Geez, this going to be quite a thread!

Anyway, here is my shot at it.

BTW, save the flames for the end and not because of my next statement.
I admit it. I part-timed for Radio Shack. Having a background in electronics and being a reasonably good salesmaker (their terminology, not mine), I have worked at the shack off and on in different parts of the country for the last twenty years. Usually when money was a little tight or I was just bored, I would go in and ask to work a few hours a week. My job requires me to be on call, but seldom requires my presence so I have a lot of time on my hands.

I have seen an incredible diversity in attitudes at the different stores. At some of them, the almighty dollar would prevent the staff from giving you the time of day unless you were paying for it. At others, specifically the last one I worked at, you could go in a tie up a salesperson for an hour with questions without buying a thing.

I can only suggest two things as a solution.

(1) Look around for a Shack that you like. They really are not all alike.

(2) If the salesperson spouts some nonsense that you don't believe, ask for the number of the District Manager to confirm the policy. Most of the places I have worked, the people in the store wished that the DM did not know of their existance. They certainly did not want you pointing out that they were stating policies that he had not dictated or subscribed to. Most of the time, the DM would side with the customer.

CAUTION: This has been my experience, but is not guaranteed.

Now back to the question at hand, I have NEVER heard in twenty years of a company policy of witholding scanner freq. information. Frankly, I have never seen the question addressed at all above the store level of management. It may be that somewhere the DM has made this decision, but more than likely not. Therefore, the store manager is probably the source of this position. In this case, I refer you to the solutions stated above. It may be true that the store does not keep a list of "good freqs". I have worked in stores that could care less about them. They went to the trouble to look up a few in the Police Call guide and stuck them in the display models. I can also understand that they might not want customers roaming through the guide for hours looking for freqs with no intention to buy. Again, that is up to the store manager. We used to keep a couple of the previous year's copies for our customers to look at.

I agree completely with the statement that being sued for giving out the freqs is total nonsense. The book author probably got the info from the FCC. If anyone wanted to sue it would be them, and since they give it away on request,

that is not likely.

One final note: It is repeatedly stated by some on this newsgroup that Radio Shack is full of s___. If they really believe this, what is it that they have on their shopping list when they go there. :-]

Regards to all,

/\
\/ Glenn Reed a.k.a. g_reed@icon.net \/
/\ CAP BBS sysop - 405-736-6044 (OK Wing) /\
\/ Amateur Call: KF5XB - Tactical Call: Sooner 44 \/
/\ "Illegitimae non Carborundum" /\
\/
NOTE: The opinions expressed herein are those of the
author and do not represent anything sentient.

3822. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jeff.lackey@channel1.com
Message-ID: <40.26986.2433@channel1.com>
Source record: 249528

JH>I don't see anything wrong with them not giving you a copy of their list whe
>they are not sure to
>get any business in return, that is a few hundred dollars of your money for
>something like a
>scanner.

It would not have bothered me if they had said "we only give our list to people who purchase scanners from us, it just our policy and an added incentive and bonus for people to purchase from us." That's fine. But don't tell me that it is a copyright problem and that they pay Police Call a dollar per scanner for the rights to do that. According to a message I was forwarded from the publisher of Police Call they do NOT pay for the rights to distribute a list to scanner purchasers; i.e., if they only give it to scanner purchasers it has nothing to do with legal restrictions. Do what they want, just don't feed me a line of BS.

-+jeff+-

* 1st 2.00 #8118 * The difference between doing it and not doing it is doing it

3823. Re: Official response from Gene Hughes

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: jeff.lackey@channel1.com
Message-ID: <40.26987.2433@channel1.com>
Source record: 249529

PM>My friend, Gene Hughes, the publisher of Police Call, asked that I send you
>his response to your posting on rec.radio.scanner the other night.

Well, thank you! Nothing like hearing it from the horses mouth.

PM>Radio Shack HQ has told stores not to reproduce material from my books.
> They've never paid a cent over the cost of the books. Some stores have
>compiled material from other sources, which is OK with me.

So, if I purchase a copy of Police Call from them (which I did), there
should be no problem with them giving me a copy of their list, since
they stated that their list is a combination of the frequencies from
Police Call plus their own listening list.

PM> They've never paid a cent over the cost of the books. Some stores have
>compiled material from other sources, which is OK with me.

So, the line about giving out the list with the purchase of a scanner
because they pay the Police Call publisher a dollar for each scanner
they sell is B.S.? In other words, they are not paying Police Call for
the rights to give out a list when they sell a scanner?

I have no intention of ripping off Police Call, I have purchased a copy
every year for many years. I just don't like a young snot at Radio
Shack giving me a bunch of B.S. If they want to reserve their lists
for someone who purchases a scanner as a bonus, fine. Just don't lie
to me.

Also, from the comment from Gene above that they do not pay anything
above the cost of the book, the line about paying a dollar for every
scanner sold is an obvious lie. It is either legal to give their list
to anyone they wish, or to no one.

What is sad, is that most people in business have not figured out that
a smile, the truth, and a genuine desire to help is the best
business builder there is.

jeff lackey

* 1st 2.00 #8118 * The difference between doing it and not doing it is doing it

3824. NEED GSM AND INMARSAT FRECS.

Newsgroup: rec.radio.scanner
Date: 1995-09-10 00:00:00 UTC
From: ea7azh@mol.es
Message-ID: <7978-208127101@mol.es>
Source record: 249530

```
HELLO FOR ALL.
I need information about works frecuencies in GSM and INMARSAT and modes
etc.

tanks in advance.

--
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+
| Madrid Online Servicios de Informacion - Madrid (SPAIN) |
| Modem Access: 902-24.01.05 / Internet: info@mol.es |
+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+-+
```

3825. Mobile Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <431a0i$dk2@acme.freenet.columbus.oh.us>
Source record: 249381

I am planning to travel across country in a couple of months and was thinking about buying a mobile scanner for my car. I have read several articles about different mobile scanners that let you select a state from the keypad of the scanner and then the scanner automatically tunes to that state's mobile repeater frequencies.

Could someone please give me some information or feedback on these type of scanners and if they are legitimate in there claims? Also could anyone recommend a certain brand to me....

I am well aware that it is not legal in some states to have a mobile scanner, but in other states it is. I am looking for something other than a radar detector to increase my odds of not getting a speeding ticket :)

Thanks in advance......

Ed Brady

--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

3826. Re: CD-ROM Freq Databases-Need Windows

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: dave.hultberg@paonline.com
Message-ID: <431h0l$8ne@news.fmso.navy.mil>
Source record: 249382

In article <42oceb$qj9@uwm.edu>,
jsk@alpha1.csd.uwm.edu (Jeffrey Scott Kling) wrote:

>My question is this: Do any of the above-mentioned database CD's REQUIRE
>you to have Windows on your computer in order to use/retrieve the data or do
>the CD's come with a DOS based search program that I can run without
>having to use windows?

I don't know about the other products, but I do have the Percon FCC Frequency CDROM. It comes with programs for Macintosh machines and both DOS and Windows programs IBM compatibles. The database is a large dBASE type file, but the DOS/Windows program and the index files that you use to access the data are Foxbase files. I can still access the data using dBASE, but I can't use the index files on the CD. The Spectrum program is not as extensive as the seach programs on Percon's more expensive frequency CDROMs, but for the price I can't complain. I am a very satisfied Percon customer.

73 de ka3uzr

+---+
|David B. Hultberg, Director david_b_hultberg@nslc.fmso.navy.mil|
|Information Resources Management dave.hultberg@paonline.com |
|Naval Sea Logistics Center http://www.nslc.fmso.navy.mil |
|P.O. Box 2060 (717) 790-4507 or DSN 430-4507 |
|Mechanicsburg, PA 17055-0795 (717) 790-2915 or DSN 430-2915(FAX)|
+---+

3827. Re: Forsale: Pro-51 with cellular capability

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <431va2$1ass@usenetw1.news.prodigy.com>
Source record: 249383

I paid $299.99(US) plus 8.25% sales tax.
>Coming to $325.49.

8.25% sales tax??!! OUCH!!! Glad I don't live there!

-Drew in Charlotte-

3828. Pro2006 $249 RS IS GREAT!

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Dom Guglielmo <76623.3550@CompuServe.COM>
Message-ID: <4321j2$pf5$1@mhafm.production.compuserve.com>
Source record: 249384

Just bought (9-8-95) pro-2006 from radio shack! in Connecticut!!!

LAST ONE IN THE USA!!!

Went into RS and asked if they could find me a 2006...
They told me nope!... so I bought a Palmtop(Z-PDA) from him and asked him to try.. the next day he called me back and told me he found one in Ohio! I Guess someone in Ohio had it on layaway for 2 years and never picked it up! He had it delivered to Connecticut for me(next day I might ADD) I bought it for $249.99 (current USA Price for one unit).. went home opened it up IT WAS BRAND SPANKING NEW.. except the antenna was missing.. Called RS back and they said come on down and get one (for free)... They gave me the TOP OF THE LINE (29.99) magnet mount scanner antenna and a RADIO! magazine for free!
Well needless to say RS won a LIFETIME customer now!

To HELL with all the RS bashers!

3829. Re: Pro-46 hanheld

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Nick.Thompson@f100.n282.z1.fidonet.org
Message-ID: <810821499.AA03619@hamlink.mn.org>
Source record: 249385

PP>From: pcatalan@wimsey.com (Pedro Catalan)
PP>Newsgroups: rec.radio.scanner
PP>Subject: PRO-46 Hanheld
PP>Organization: Online at Wimsey
PP>Reply-To: pcatalan@wimsey.com
PP>Message-ID: <420le1$chf@wolfe.wimsey.com>
PP>Date: Wed, 30 Aug 1995 03:16:25 GMT
PP>
PP>Have one of these beasties for sale... Any offers entertained.
PP>
PP>Regards,
PP>Pedro C.
PP>
PP>Regards,
PP>Pedro
PP>
PP>The Only Constant in the Universe is Infinity and Jelly Donuts!
PP>
PP>
PP>---
PP> * Origin: HamLink RBBS - 612/HAM-0000 v.34 St. Paul, MN
PP>(1:282/100.0)

Would you consider a nice super wideband radar detector for trade? I'd
love to do it, I was gonna sell the radar detector, but if you'd like
tot trade that would be great, please respond!
Nick Thompson

3830. Spectrum Analyzer to find radio frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: robert-s@ix.netcom.com
Message-ID: <4327og$cdj@ixnews7.ix.netcom.com>
Source record: 249386

Is it possible (or practical for that matter) to use a spectrum analyzer to locate radio repeater or cellular channels (which may transmit intermittently)?

RS

3831. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: ghansen@ghansen.seanet.com
Message-ID: <ghansen.195.3054A531@ghansen.seanet.com>
Source record: 249387

In article <sdunham.9.0016BAFC@best.com> sdunham@best.com (Sam Dunham) writes:

>Signal Intelligence is happy to announce the availablity of Scan*Star for
>Windows, the next generation computer scanning software.

>For the first time in scanning history, you can use your PC to drive your
>scanner(s) at full speed -- and do something else at the same time.

Is this freedom from truth in advertising?? I have been able to do that for
years with two of my scanners. Guess the Intelligence is in the Signal not the
research??

GRH

3832. Re: Monitor America 3rd ed available?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: cobb@hannah.enet.dec.com
Message-ID: <43280l$rti@mrnews.mro.dec.com>
Source record: 249388

In article <41grc2$8fs@newsbf02.news.aol.com>, rcn9jig@aol.com (RC N9JIG) says:
>
>>>Does anybody know if Monitor America 3rd Edition has hit the street
>>>yet?
>>> They were collecting update info back in early Spring. I
>>>thought it would have been published by now.
>>
>
>>Since I don't have a radio store within several hundred hours, I was
>>forced to call Grove last Friday to see if the book was available. They
>>told me that it was supposed to be available in mid to late summer, but
>>they hadn't received it and didn't have a clue when they would. I guess
>>we all just keep waiting!
>
>
>
>It will be out this fall. I just sent in some final updates for my
>section (IL) and hope to see it soon!
>*****Call the CARMA (Chicago Area Radio Monitoring Association) BBS at
>(708) 852-1292 300 to 14.4, 8N1*****

Yes, it will be out in the Fall, more specifically, by the end of October.
It has been taking forever due to the fact that there is so much to update
and so much new stuff going in such as PL tones for most metro areas
and a community listing for every city/town in the US. We have been
working on it non-stop for a while now and expect it to go to press soon.

For more info, check with Scanner Master at 1-800-722-6701

3833. Re: rs scanner and scout

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Lloyd Arrow <lloyda@aladdin.co.uk>
Message-ID: <432b9v$trt@alpha.aladdin.co.uk>
Source record: 249389

Hi Jeff
Just to let you know the only radios that I know of at the moment that will work with the OPTO scout are the AOR2700/8000 and the Realistic PRO 2005/6 so far anyway.
If you need any further information you can either email me or I can send you info sheets from my works QTH Nevada Communications
We regulaly ship to the USA.

TTFN de Lloyd G1JAR

3834. Re: Iowa State Patrol "Identifiers"?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <431fa6$6tp@newsbf02.news.aol.com>
Source record: 249390

Scott,

I hear it all the time and I never gave it much thought, but it's probably an ANI system. Automatic Number Identification. Sends a signal to the dispatcher when keying up so that they know the unit number. Cuts down on horseplay, or helps ID a unit in an emergency when the trooper can't talk.

The mobile repeater system used by the Iowa State Patrol is very elaborate. It includes a voting system so that when more than one troop car arrives on a scene, the mobile repeaters in the troop cars won't all repeat every HT transmission. The APCO Bulletin had a detailed article on the ISP system a few years ago.

73,
Chuck Gysi, N2DUP
POPCOMM@aol.com
Yes, I'm in Iowa.....

3835. What are the mods for the Pro-51(12A3)

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: dblake@nyc.pipeline.com
Message-ID: <431fje$940@pipe3.nyc.pipeline.com>
Source record: 249391

Could someone help me out on this? The date on the back of the radio tells me that its able to be done.

Peace

.\\ichael

3836. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <4303rv$633@dewey.csun.edu>
Source record: 249392

domonkos (domonkos@access.digex.net) wrote:
> >Chuck Gysi, N2DUP
> >Editor, Popular Communications
> >POPCOMM@aol.com
> >_____
> >Response from GENE HUGHES (Scangene@aol.com)......
> >
> >Jeff:
> >POLICE CALL is copyrighted.
> Goody goody. Again, this has nothing to do with the original post. Every
> RS I've dealt with up/down the east coast has its own set of hot freqs
> for the local area, some may happen to be from P.C., some not. If
> it's not blatantly copied from the book (ie; typed or handwritten
> sheet) the material would not violate any copyright.
> Geez, I hope some of you get this point already.

It makes me wonder about all those people using photocopy machines
in your local library. Every time you stick a dime in it and copy
a page of a book, you've violated a copyright somewhere.
But how do you copyright a number: Like Police Call supplying you
the frequency of 452.50, which is used by the LAPD. Does Police
Call or the police department own the copyright to that number.
But I have my RS PRO-2006 programmed with several hundred frequency,
some gotten from Police Call, others from all sorts of places. If
I supply my neighbor with a copy of all those frequencies, by looking
each one up in the scanner's channel bank, have a violated a
copyright. I doubt it, and can't see how someone could sue someone
for a copyright law violation by doing that.

3837. Wanted:Tacoma Police Department Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: jtacoma@jtacoma.seanet.com
Message-ID: <jtacoma-1109951552160001@jtacoma.seanet.com>
Source record: 249393

Withing the last year or so the Tacoma Police Department has added several channels to their original four channels. Does anyone have the frequencies for the new channels. The new channels are called Tac2-Tac6 i believe. Any help would be appreciated. Email to me would be preferred.

Thanks
jtacoma@jtacoma.seanet.com

3838. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Sep11.171608.14823@roper.uwyo.edu>
Source record: 249394

In article <4303rv$633@dewey.csun.edu>, hbgeg066@huey.csun.edu (Berton Corson) writes:
>domonkos (domonkos@access.digex.net) wrote:
>> >Chuck Gysi, N2DUP
>> >Editor, Popular Communications
>> >POPCOMM@aol.com
>> >_____
>> >Response from GENE HUGHES (Scangene@aol.com)......
>> >
>> >Jeff:
>> >POLICE CALL is copyrighted.
>> Goody goody. Again, this has nothing to do with the original post. Every
>> RS I've dealt with up/down the east coast has its own set of hot freqs
>> for the local area, some may happen to be from P.C., some not. If
>> it's not blatantly copied from the book (ie; typed or handwritten
>> sheet) the material would not violate any copyright.
>> Geez, I hope some of you get this point already.
>
>It makes me wonder about all those people using photocopy machines
>in your local library. Every time you stick a dime in it and copy
>a page of a book, you've violated a copyright somewhere.
>But how do you copyright a number: Like Police Call supplying you
>the frequency of 452.50, which is used by the LAPD. Does Police
>Call or the police department own the copyright to that number.
>But I have my RS PRO-2006 programmed with several hundred frequency,
>some gotten from Police Call, others from all sorts of places. If
>I supply my neighbor with a copy of all those frequencies, by looking
>each one up in the scanner's channel bank, have a violated a
>copyright. I doubt it, and can't see how someone could sue someone
>for a copyright law violation by doing that.
>
It is not necessarily the numbers that are copy protected, but the
format. Like how his columns are arranged, which letters represent
police, public utilities, etc... Also for detection, some bogus
info might appear so if Mr. Hughes finds someone elses freq. guide,
he can look for that bogus info. So even if you blatantly copy
the info, reorganize it and try to sell it, that could get you into
trouble.

Most Shack stores have no problem offering free freq. lists. even if
they got the info straight from Police Call they usually only give a
freq. and the name of the dept. using it but since names aren't given
in Police Call, they aren't violating the copy protection. Of course
I am also assuming the lists have no more than 50 frequencies and they
are all active.

On another note, I don't think people should get pissed if the Shack person doesn't want to give a free copy of any list they might have. Although if they start lying to me I just leave. On the other hand people keep saying you get what you pay for but that is bull. We're not going in and asking for a free scanner, just a piece of paper. The benefits from friendly service far outweigh the cost of a piece of one photocopy. I lived close to a store in Billings that charged for their list. I found another store across town that offered a free list (and a better one at that!). From that day on, I would brouse at the closer store but buy from the store across town.

One time I went to the store that charged for their freq. list looking for a mobile scanner antenna. I said I didn't want mag mount and the guy said just use a CB antenna. I said no, I don't think that would work so well (trying to be polite as I was thinking to myself, what a moron). He said sure it would. Then he proceeded to get rude and tell me that he of all people should know because he was the head of the car stereo installation dept. What an A**! Yes I know I can use a CB antenna, I tried it years later but the one I custom made for the freq. range I wanted worked a helluva lot better.
donald larson

3839. Re: Spectrum Analyzer to find radio frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: bmoulton@ix.netcom.com
Message-ID: <432i83$i9r@ixnews2.ix.netcom.com>
Source record: 249395

In <4327og$cdj@ixnews7.ix.netcom.com> robert-s@ix.netcom.com (Robert I Sinclair) writes:
>
>Is it possible (or practical for that matter) to use a spectrum
>analyzer to locate radio repeater or cellular channels (which may
>transmit intermittently)?
>
>RS

Yes, it is and it works well. When we get slow at work I do it all the time. If you have a vedio out jack and a oudio amp. you can listen with the analyzer too.

3840. ***WANTED - OPTOSCAN 456

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: BWXV62A@prodigy.com
Message-ID: <432bsh$1p0o@usenetp1.news.prodigy.com>
Source record: 249396

I am interested in purchasing the Optoelectronics Computer Interface for
the RS Pro-2006 scanner.
-
FRED BWXV62A@prodigy.com

3841. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: bhall88620@aol.com
Message-ID: <432bfu$jen@newsbf02.news.aol.com>
Source record: 249397

In article <42t6vf$n1f@dewey.csun.edu>, hbgeg066@huey.csun.edu (Berton Corson) writes:

> Nothing is
>said about scanners or shortwave receivers operated on board, although
>since they aren't mentioned, you'll probably won't be allowed to
>operate them unless you get approval from the pilot.
>
>Bert

I recently flew American Airlines, on a McDonnell-Douglas DC-9 Super 80. Specifically prohibited in the AA rule book are scanners and shortwave radios. I think they put it this way: "No to any radio whatsoever." (The language may have been different, can't remember) I was upset. I had my BC200XLT in my carry-on luggage, and wanted to monitor ALL the aircraft traffic I could!

Somehow, I find it HARD to beleive that a scanner/shortwave/radio/whatever equipment with the exception of transmitters can produce enough RF noise to effect the avionics. (avionics should be totally sheilded, too, so NOTHING should interfere with them) I can see them taking a precaution during take-offs and landings, but the whole flight? Seems like overkill to me! But then at 30 thousand feet, better safe than sorry.

Ben

3842. Re: Radio Shack Con Job? NO.

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9509111030.AA29335@theopolis>
Source record: 249398

In article <42sehp$hhs@newsbf02.news.aol.com>, popcomm@aol.com (POPCOMM)
writes:

> In response to the original post in this thread, I asked my friend
> Gene Hughes, publisher of POLICE CALL, to respond. He asked that
> I forward his response.
>
> Response from GENE HUGHES (Scangene@aol.com)......
>
> Jeff:
> POLICE CALL is copyrighted.
<...>
Our expenses for data aquisition last year were
> over $600,000.00.
<...>

> Gene

This should settle the matter. Sure, FCC records are public - but Mr. Hughes
has collated them and provided them in a unique and useful format. Legally
and morally, this justifies his copyrighting the material, and RS is right in
refusing to give out his intellectual property for free.

Of course, some people out there don't think twice about about copying, using,
and even profiting from others' copyrighted material. I guess you could call
such people common thieves.

Happy scanning,
Ken

I'll listen to whomever I want to...
But I *have* to listen to my lover.

3843. Re: Scanner Store?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <432g8o$hki@sun001.spd.dsccc.com>
Source record: 249399

In article <42htge$t2r@crchh327.rich.bnr.ca>,
Reji Varghese <reji@bnr.ca> wrote:
)Where is a good place to shop for scanners in the DFW area. The only
)places I have seen that carry scanners is Service Merchantdise and
)Radio Shack.
)
)Any and all help appreciated...
)--
)Reji Varghese
)reji@bnr.ca

It depends on what you want. If you don't have to have new, then PAWN
SHOPS look pretty good to me. I called around one Saturday, and got a
Uniden BC 855 XLT for $40 (no docu, but works fine).

Mike
---
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

3844. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DErFHF.KAG@freenet.carleton.ca>
Source record: 249400

Greg Renner (grenner@ix.netcom.com) writes:
> In <4308dk$o0n@boris.eden.com> robert@eden.com (Robert Barker) writes:
>>
>>I got a flyer this week from Radio Shack Saything their 1000 ch
> scanner
>>20-460 is being discontinued.
>>
>>The Pro 2035 is $389.95
>>
> If you look in the 1996 catalog the new 2042 is in there. It is
> essentially the same as the 2035 with the addition of intellegent
> search and store and velocity tuning. RS also added $50 to the price
> tag. Actually it would be a fairly good deal to buy the discounted
> 2035 and get the Opto board for it, with a version of Probe on the way
> you will be able to scan at around 100 fps, about double what Probe
> will do with the 2006 and the Opto 456.
>
From a candid conversation today with a Shack Manager all the new RS
scanners are a " single chip design so people won't muck about inside
them" his quote. I suggested that it is kind of a harsh action to take
just to comply with the US ECPA, and he says well Canada will have the
same law within a year or so. I don't buy that arguement as the Canadian
Government has looked at it a few times and all times decided that it
is not a big enough problem. But I would assume the entire Canadian sales
of scanners is lower than total sales in a large USA city like NYC. My
guess is they just want one standard unit rather than having to contend
with a USA model, a Canadian model etc...

73's

Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

3845. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Ron Allison <rallison@rbdc.rbdc.com>
Message-ID: <431vf5$455@rbdc.rbdc.com>
Source record: 249401

> sbh16@aol.com (SBH16) writes:
> I have heard there are new cordless phone freqs in the 43-44mhz
> range.. Could someone post them please??? Thanks...
>
>
> Steve
>
>>>>
BASE HANDSET
43.72 48.76
43.74 48.84
43.82 48.86
43.84 48.92
43.92 49.02
43.96 49.08
44.12 49.10
44.16 49.16
44.18 49.20
44.20 49.24
44.32 49.28
44.36 49.36
44.40 49.40
44.46 49.46
44.48 49.50

Source - Popular Communications Sept 95

3846. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1109951956010001@alexander.terranet.com>
Source record: 249402

My problem with Radio Shack is that they have salespeople who wll jump on you the instant that you walk in the store but then are unable to answer even the most basic question about the very products they sale. Geez, I asked a sales guy where I could find a gender changer a couple of days ago and he looked like I just asked him to undergo a sex change operation!

I could recite chapter and verse about how many times this sort of thing has happen, but I think that it would be like preaching to choir. Everyone has had negative experiences with Rat Shack and its dubious policies--we go there because it's the only game in town, most of the time. Frankly, I'm not interested in hearing from RS apologists who are ready to mouth the canned responses, such as "it's a policy..." and "that's the way it goes" and "you don't appreciate those misunderstood salespeople..."

I want to hear from someone at RS who will stand up and say, "Mr. or Ms. Customer, we need to work harder for your business and we're going to do that. Further we appreciate all of the money that you and other hobbyists spend here and because we recognize that it helps pay our salaries!" You want to give RS excuses for providing less than sterling service, I'm not interested.

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3847. Re: World Scanner Report reviewe here.

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1109951958350001@alexander.terranet.com>
Source record: 249403

> Pro43 (pro43@aol.com) wrote:
> : Mam o man what a bunch of bitches you are.The man does something he
> : loves,gives alot of good info,and you bitch about him making a buck.When
> : you start your free newsletter i would love to see a copy.Im sure
> : everything you find interesting is of GREAT intrest to everyone else in
> : the world.Do you read every word of MT orPop Com?As for Bills "simple
> : circuits" he has saved me over 100$ on mods and add ons i have been able
> : to make myself.By the way did you read only one copy of the wsr?Do you
> : base all your opinions on just one try of everything?If so than I am
> : really interested in what you have to say.Seems you have a personal
> : problem with Mr. Cheek which you should take to your shrink.Ira Cooper

Look Bunky, I paid my $25 just like you did. You'll forgive me if I
express my opinion on the publication. You've heard of the First
Admendment haven't you? Well maybe you haven't. In any cae, Cheek doesn't
need a wet nurse like you taking his side. He gives as good as he gets.
>

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3848. Re: Pro2006 $249 RS IS GREAT!

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1109952001440001@alexander.terranet.com>
Source record: 249404

Ah well, I guess now that you've been co-opted by the Evil Empire, we can no longer count on your support to bash RS. Actually, you'll be back--right after the next time you go to your RS and try to buy some sort of widget that will be in the catalog but the sales person will say doesn't exist.

In article <4321j2$pf5$1@mhafm.production.compuserve.com>, Dom Guglielmo <76623.3550@CompuServe.COM> wrote:

> Just bought (9-8-95) pro-2006 from radio shack! in Connecticut!!!
>
> LAST ONE IN THE USA!!!
>
> Went into RS and asked if they could find me a 2006...
> They told me nope!... so I bought a Palmtop(Z-PDA) from him and
> asked him to try.. the next day he called me back and told me he
> found one in Ohio! I Guess someone in Ohio had it on layaway for
> 2 years and never picked it up! He had it delivered to
> Connecticut for me(next day I might ADD) I bought it for $249.99
> (current USA Price for one unit).. went home opened it up IT WAS
> BRAND SPANKING NEW.. except the antenna was missing.. Called RS
> back and they said come on down and get one (for free)... They
> gave me the TOP OF THE LINE (29.99) magnet mount scanner antenna
> and a RADIO! magazine for free!
> Well needless to say RS won a LIFETIME customer now!
>
> To HELL with all the RS bashers!

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

3849. Re: NY airport approach freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: gmm6797@aol.com
Message-ID: <1995Sep11.151653.29928@news.wrc.xerox.com>
Source record: 249405

jamoran@indirect.com (John Moran) wrote:

>JoeF27802 (joef27802@aol.com) wrote:
>: You can also try.....
>: Long Island Scanning Resources at: http://www.li.net/~j4dice/scanli.htm

>go to an airport or pilot shop and ask for a sectional chart. this lists
>frequencies and tells you what each frequency is used for. a Terminal
>Procedures publication will also do this!
>1800 lift OFF is a good source for both if youre not near an airport

>JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Where at any given airport would you find this shop?

Thanks
Greg

If sponges didn't grow in the ocean,
I wonder how much deeper it would be?

Standard Disclaimer, My opinions are mine, not of my employer....

3850. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <4327rj$gcc@roch3.eznet.net>
Source record: 249406

sdunham@best.com (Sam Dunham) wrote:
>Signal Intelligence is happy to announce the availablity of Scan*Star for
>Windows, the next generation computer scanning software.
>
>For the first time in scanning history, you can use your PC to drive your
>scanner(s) at full speed -- and do something else at the same time.
>
>FTP demo versions from the Signal Intelligence web site: scanstar.com.

A bit of hyperbole, there. I can run my scanner in a DOS
box under Windows 3.11 (and OS/2 Warp) while doing other
things - and I'm not using Scan*Star.

3851. Re: CellPhone Tracking?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: pollen1@aol.com
Message-ID: <4327ka$eud@newsbf02.news.aol.com>
Source record: 249407

If your search is successful, would you please pass it on to me?

Thanks,
Dave

3852. Computerized Freq. Lists?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3171.7592.0NFBB10C@woodybbs.com>
Source record: 249408

Subject: Computerized Freq. Lists?

>>Does anyone know of a good freq. listing available in a database
>>format?

I know of several...what are your interests and geographical location?

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

3853. Re: Scanner Freqs in Austin

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: dennisk@bga.com
Message-ID: <4330a2$snm@giga.bga.com>
Source record: 249409

kolin@utexas.edu wrote:

>New to Austin, Texas and would like to know where to get the local freqs
>thanks

Try checking http://www.utexas.edu/students/utarc/freqs.html

Hasn't been updated in a while but there are quite a few there.

3854. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: JHEN@INTELINET.NET
Message-ID: <9b7cb$113a8.388@ns.intelinet.net>
Source record: 249410

If you was as smart as you think you are you wouldnt be working for no low paying low rent radio shack.
Jeff

3855. Re: Uniden MR8100 Cable

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: gianotti@aol.com
Message-ID: <432lk2$ai9@newsbf02.news.aol.com>
Source record: 249411

Go to Radio Shack and purchase a standard serial cable with a 9 pin on one end and a 25 or 9 pin on the other (depending on what you have on your computer)

____
| John L. Gianotti KF9GW #INTERNET: gianotti@ideanet.doe.state.in.us |
| Dir Computer Services #VOICE: (219) 365-8551 ext 260
|
| Lake Central School Corp.#FAX: (219) 65-6414
|
|____|

3856. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: root@proclt.vnet.net
Message-ID: <DErE9q.1np@proclt.vnet.net>
Source record: 249412

In article <4303rv$633@dewey.csun.edu> hbgeg066@huey.csun.edu (Berton Corson) writes:
>domonkos (domonkos@access.digex.net) wrote:
>
>It makes me wonder about all those people using photocopy machines
>in your local library. Every time you stick a dime in it and copy
>a page of a book, you've violated a copyright somewhere.
>But how do you copyright a number: Like Police Call supplying you
>the frequency of 452.50, which is used by the LAPD. Does Police
>Call or the police department own the copyright to that number.
>But I have my RS PRO-2006 programmed with several hundred frequency,
>some gotten from Police Call, others from all sorts of places. If
>I supply my neighbor with a copy of all those frequencies, by looking
>each one up in the scanner's channel bank, have a violated a
>copyright. I doubt it, and can't see how someone could sue someone
>for a copyright law violation by doing that.
>

What you folks are overlooking is that the COMPILATION of the frequencies
are copyrighted, not the frequencies themselves. Your local phone book
has a copyright on it too -- that's to prevent people from copying the
entire compilation of phone numbers (the phone book) and supplying it as
their own.

The definition of "fair use" seems to vary, but copying a single bit of
information from the book (half a page?) may fall under the guise of fair
use and is not necessarily a violation. If you, however, copy multiple
pages from the book and give that away (or sell it), you're in violation
of the book (or compilation) copyright.

So, to answer your question, you have violated no copyrights by providing
your neighbor with frequencies from your scanner. If you give your
neighbor a photocopy of the poages from Police Call of your city, then
you probably are in violation.

Remember, the licensee and frequency info is public record -- but any
effort and research into the public records to create a publication ought
to be protected, right? That's what copyrights are for.

--

Shawn Goodin -- KD4QGZ Charlotte, NC CompuServe: 76703,1034

root@proclt.vnet.net shawng@vnet.net shawng@pro-charlotte.vnet.net

3857. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: jlindsay@erinet.com
Message-ID: <432ofa$p3m@eri2.erinet.com>
Source record: 249413

BHall88620 (bhall88620@aol.com) wrote:
: In article <42t6vf$n1f@dewey.csun.edu>, hbgeg066@huey.csun.edu (Berton
: Corson) writes:

: > Nothing is
: >said about scanners or shortwave receivers operated on board, although
: >since they aren't mentioned, you'll probably won't be allowed to
: >operate them unless you get approval from the pilot.
: >
: >Bert

: I recently flew American Airlines, on a McDonnell-Douglas DC-9 Super 80.
: Specifically prohibited in the AA rule book are scanners and shortwave
: radios. I think they put it this way: "No to any radio whatsoever."
: (The language may have been different, can't remember) I was upset. I
: had my BC200XLT in my carry-on luggage, and wanted to monitor ALL the
: aircraft traffic I could!

: Somehow, I find it HARD to beleive that a scanner/shortwave/radio/whatever
: equipment with the exception of transmitters can produce enough RF noise
: to effect the avionics. (avionics should be totally sheilded, too, so
: NOTHING should interfere with them) I can see them taking a precaution
: during take-offs and landings, but the whole flight? Seems like overkill
: to me! But then at 30 thousand feet, better safe than sorry.

: Ben
Not withstanding all that's been said, one must ask if the airlines don't
want scanners in use because the passengers might hear a few things the
airlines don't want them to hear eg aircraft conditions, ACTUAL reason/s
for delay, etc.
J Lindsay
"Pilot & frequent commercial passenger"

3858. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.10.00167F58@best.com>
Source record: 249414

In article <ghansen.195.3054A531@ghansen.seanet.com> ghansen@ghansen.seanet.com (G.R. Hansen) writes:
>Path: news1.best.com!sgigate.sgi.com!swrinde!tank.news.pipex.net!pipex!news.sprintlink.net!news.seanet.com!ghansen.seanet.com!ghansen
>From: ghansen@ghansen.seanet.com (G.R. Hansen)
>Newsgroups: rec.radio.scanner
>Subject: Re: Scan*Star for Windows Released
>Date: Mon, 11 Sep 1995 21:08:01 GMT
>Organization: OSD, Inc.
>Lines: 16
>Message-ID: <ghansen.195.3054A531@ghansen.seanet.com>
>References: <sdunham.9.0016BAFC@best.com>
>NNTP-Posting-Host: ghansen.seanet.com
>Summary: Scan*Star for Windows Released
>Keywords: windows scan computer
>X-Newsreader: Trumpet for Windows [Version 1.0 Rev B final beta #4]

>In article <sdunham.9.0016BAFC@best.com> sdunham@best.com (Sam Dunham) writes:

>>Signal Intelligence is happy to announce the availablity of Scan*Star for
>>Windows, the next generation computer scanning software.

>>For the first time in scanning history, you can use your PC to drive your
>>scanner(s) at full speed -- and do something else at the same time.

>Is this freedom from truth in advertising?? I have been able to do that for
>years with two of my scanners. Guess the Intelligence is in the Signal not the
>research??

>GRH

Can your scanning program do this:

Drive an OS535/PRO2035 at 60 channels per second,
Drive an OS456/PRO2006 at 50 channels per second,
Drive another OS456/PRO2006 at 50 channels per second,
Do a spectrum analysis on an R7100,
Play wave files,
Edit text in microsoft word,
Print from Corel Draw

ALL AT THE SAME TIME? Or does scanning suffer a bit when you start up Word?

The above configuration is our standard test bed.

For more info, see http://www.scanstar.com/

3859. Re: Radio Shack Con Job? NO.

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: bfan@light.lightlink.com
Message-ID: <432uv7$jbu@light.lightlink.com>
Source record: 249415

Ken Ailsworth (ken_a_ailsworth@ccmail.orl.mmc.com) wrote:
>This should settle the matter. Sure, FCC records are public - but Mr. Hughes
>has collated them and provided them in a unique and useful format. Legally
>and morally, this justifies his copyrighting the material, and RS is right in
>refusing to give out his intellectual property for free.

Text can be copyrighted, but information cannot. Again, you cannot
copyright information, such as radio frequencies. If you photocopy or
scan in the original Police Call text, so that the text of the information
is exactly the same, down to the format and typos, this would violate
copyright (assuming not for Fair Use, etc.). However, the actual
information regarding what the frequencies are cannot be copyrighted.

Example 1: telephone directories are copyrighted. However, it is perfectly
okay to find a phone number via the directory and sell it for however
much anyone is willing to pay for it. Example 2: if you read a copyrighted
news article in the paper, you could rephrase the story and use it
in your own newspaper or tell it to your friends. Information cannot be
copyrighted.

>Of course, some people out there don't think twice about about copying, using,
>and even profiting from others' copyrighted material. I guess you could call
>such people common thieves.

This, however, is a different issue. Perhaps there is an ethical
wrongdoing by leeching off of others' work. When you do take ideas or
information from others, you are supposed to give them due credit, but
again this is a different issue.

I suspect that Radio Shack probably just doesn't want to hinder their
sales of Police Call, for monetary as well as (not wanting to antagonize
the author's) reasons.

Ben

Information for educational purposes only and does not purport to
constitute legal advice. I am not an attorney.

--
Benjamin Fan bfan@lightlink.com (perm.e-mail= Ben.Fan@pobox.com)
http://www.lightlink.com/bfan
P.O. Box 6702, Ithaca, NY 14851-6702
With enough lights and magic, who needs industry?

3860. Re: What is CODE 3???

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Jean-Luc Picard <bannerd@bert.cs.byu.edu>
Message-ID: <Pine.ULT.3.91.950911230309.6217A-100000@bert.cs.byu.edu>
Source record: 249416

I don't know about Boston but around here Code 3 is lights and sirens.
Code 2 is just lights and Code 1 is no lights or sirens. I don't know
Codes 4-6, but Code 7 is dinner.

-David

3861. Re: Motorola / Tulsa / TRS Lawsuit

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: mike.reynolds@michaelr.com
Message-ID: <9509120150151095@michaelr.com>
Source record: 249417

B>From: billn@PEAK.ORG (Bill Nelson)
>Subject: Re: Motorola / Tulsa / TRS Lawsuit

B>No problem. I actually did something similar. They gave me ALL the frequencie
>they use - even the ones that are actually licensed to the city or fire dept.

B>When they want private communication, they scramble.

Not in Tulsa

Michael R.

3862. Yaesu FRG-9600 $500

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <05092GTSNHCDNTXHHWK@ods.ods.net>
Source record: 249418

Yaesu FRG-9600 Communications reciever. Covers 100khz-905mhz (no gaps)
AM, AM-W, FM, FM-W, USB, and LSB modes. 100 channels, attenuator,
antenna tuner/preamp, AF squelch (for rejecting unmodulated carriers)
Selectable tuning steps, S-meter, and more. Can be controlled by
computer, has video output for use with video converter, 12vdc adapter,
mounting bracket.

Recieves well on HF bands thru Cellular.
In box, complete for $500.

Mail to nate@ods.ods.net <or> herb@csd.uwm.edu.

--
Online Data Systems - Milwaukee, WI
(414) 546-7900 or (414) 939-4670 - SouthEastern WI

3863. RE: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0E38A.059E003443.uuout@iotp.com>
Source record: 249419

On 10 Sep 95 02:58am, JOHN MORAN wrote to ALL:

: : :>>> ... it's just plain NOT illegal to listen in.
: : :>>> ... some quotes of legislation would be nice ...
: : :>>
JM> it's not illegal to listen, I listen to CELLULAR PHONE CALLS and other
JM> radio-telephone calls all the time... no one has busted me yet!!
JM> the cellular insustry and those that market cellular phones like to
JM> think it's illegal to listen so they hid behind the smoke screen of
JM> some laws that seem to make it illegal to listen...if they want it
JM> (phone conversation) to be private then SCRAMBLE!! you can buy phone
JM> scramblers at stores like SPY HEADQUARTERS

I got news for you, John: it is indeed illegal to listen to cellular phone calls in the U.S.
The fact that you haven't been busted doesn't change that at all.
Please, if you want to listen, that's OK by me, I'm not the law. But when you say it's legal to do so in the U.S., you are wrong, and that's a fact.

Bill Funk
Internet: bill.funk@iotp.com

... "Is that seat saved?" "No, but we're praying for it."
* Silver Xpress V4.00 SW12853

3864. RE: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0E38A.059E003444.uuout@iotp.com>
Source record: 249420

On 10 Sep 95 06:30pm, JOHN MORAN wrote to ALL:

JM> Jerry Dallal (gdallal@world.std.com) wrote:
JM> : Here are the relevant sections of the ECPA with the last set
JM> : of amendments that outlawed monitoring cordless phones.

JM> : --
...

JM> we have the best government money can buy.

JM> I bet if you call the local police or FBI to report someone listening to
JM> cordless or cellular phones they'd just laugh because they have more
JM> important things to do..catch real criminals!! I'm not worried...and
JM> will continue listening...cellular phones make good entertainment!!

And, having said that, you still can't refute that listening to cellular
calls in the U.S. is illegal.
Whether you will get caught or punished isn't the point. The point is, you
said it isn't illegal, and it is. Get over it.

Bill Funk
Internet: bill.funk@iotp.com

... Why do they put Braille dots on the keypad of the drive-up ATM?
* Silver Xpress V4.00 SW12853

3865. RE: EXPERT WITNESS

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B0E38A.059E003445.uuout@iotp.com>
Source record: 249421

On 10 Sep 95 08:57pm, BSTARANTO wrote to ALL:

B> ?@FROM :bstaranto@csupomona.edu N
B> I'm looking for a communications expert to gather data, document and then
B> testify in court. I need someone to identify the frequency (bandwidth) my
B> thoughts are broadcasted on. The transmission must be traced back to the
B> repeaters and ultimatly the source.
B> Testamony of the transmission and what was personally heard must be
B> included and fees for your services will be paid at time of settlement
B> in dirrect proportion to the settlement. I suspect if you do your job
B> correctly the settlement (and your fees) will be substantial enough to
B> travel from other states to perform your task.

Well, I'll do it, but not on your terms. I get paid win or lose, on a performance basis. The usual fee for these services is $25,000, 50% on start, the rest on delivery of the report, regardless of what that report says.
Take it or leave it. I'm one of the very few who can handle this kind of case.

Bill Funk
Internet: bill.funk@iotp.com

... "Bother!", said Pooh, and inhaled.
* Silver Xpress V4.00 SW12853

3866. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: nogin@wis.com
Message-ID: <432210$6k4@newsie.wis.com>
Source record: 249422

jdeloach@unicomp.net wrote:

: I have always found the RS people to be very friendly and helpful. Most of the time I don't rely on
: their advice because I know what I want.

: But then I don't go in the RS stores with a chip on my shoulder either. If anyone entered any store
: with attitude you guys have, they would give you the time of day either.

: Like I said you guys are just a bunch of free loaders and wise guys. If you are as smart as you
: seem to think you are, why don't you get you a job at one of RS stores, then you could be as
: helpful as you think they shopuld be. I doubt you would last very long because it appears
: you don't know crap about what you are talking about.

You're so full of crap I smell it from here. You're obviously just
above the govt's illiteracy scale to be able to post here. You totally
lost the point of the original post.

RS is beginning to treat all their customers, new and old, with indifference.
No one is looking for freebies, what's so unusual about helping a newcomer
to an area with frequencies (and of course, a potential customer).

You obviously have no idea of how to win customers or do business in a
productive manner. You sound like the type that if asked to help someone
in dire need of assistance your response would be, 'what's in it for me?'

Go back to doing what you're good at, nothing.

Dick

3867. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: nogin@wis.com
Message-ID: <43224q$6k4@newsie.wis.com>
Source record: 249423

jdeloach@unicomp.net wrote:

: If you don't like RS, why do you trade there or talk about them if you don't trade there. Because if you
: don't trade there then you really don't know how the treat other people. Just maybe you are the
: problem and not the RS people. Could be that they are just smarter than you. Think about it.

: Regards,

: James (jdeloach@unicomp.net)
:

Yep, you're a classless moron.

Dick

3868. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: nogin@wis.com
Message-ID: <4322h5$6k4@newsie.wis.com>
Source record: 249424

JHEN@INTELINET.NET wrote:
: I have spent a whole lot of money at rs and if they have some info
: that I need I know it would be good policy to help out a frequent
: customer. I went in this weekend to buy a pro26 in Aiken, SC.
: I had my 4 year old son with me in the rs in the mall. My child suddenly
: had to use the rest room while I was preparing to write a check for the
: scanner. The man told me he couldnt use the rest room there. I had to walk
: half way across the mall to find one he could use. They loss the sale of the
: pro26. I came home and ordered a ar8000. I have in bought a pro2006, phones
: antennas, mini cassette recorders, and all kinds of things from rs. I usually spend more
: than a thousand dollars a year in there but not anymore. Im sick of thier attitude
: and lack of knowledge and even right out lies. Ill do buisiness elsewhere from now
: on.
: Jeff

Jeff,

Thank you for confirming the point of this thread. My friend and I had
a similar experience at a local RS, wouldn't let his toddler son use
the rest facilities while he was writing up a sale ticket for shortwave
receiver. He told the guy where to get off and we walked out the store.

On this note, anyone know RS's email address? I'd love to forward this
thread to their marketing department. Seems like their strategy is not
working well.

I too refuse to deal with RS and I cut up my RS charge card and sent
it back to RS a few months ago with a letter why.

'You got questions? Come on in, sucka ;-)

Dick

3869. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: martytt@ix.netcom.com
Message-ID: <4301kp$6em@ixnews4.ix.netcom.com>
Source record: 249460

In <42vama$8j2@globe.indirect.com> jamoran@indirect.com (John Moran) writes:
>
>Martin Toomajian (martytt@ix.netcom.com) wrote:

>
>We have the best government money can buy..as a result we have many
>stupid and rediculous laws that get passed just to appease some
lobbyist
>or law makers friends!
>
>If someone were to call the local police or FBI to report someone
>listening to cellular phone calls I bet they would just laught it off
>becasue they have more important things to do...catch real criminals!!
>
>The airwaves are FREE if you don't want me to hear your cellular or
>cordles phone conversation then get a scrambler or use a land line!!
>
>In this state, you can go 65 and frequently 70 on a freeway without
>anyone raising an eyebrow!!
>
>JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
>
As you have noted ridiculous laws are passed. This law is foolish.
But it is the law. That is all I was pointing out. Nothing more. I
AGREE WITH YOU it is one of the most damning indictments of congress
that they would pass such garbage.

3870. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: martytt@ix.netcom.com
Message-ID: <43026c$3lu@ixnews5.ix.netcom.com>
Source record: 249461

Doesn't all this drivel belong in rec.radio.scanner.bash.radio.shack?

Why is Radio Shack bashing such good sport anyway. Why can't we
(myself included at times) resist?

3871. Re: What happened to Scan Atlanta BBS?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <4301uq$cmk@ns.sunbelt.net>
Source record: 249462

Can you give info for Roger Cravens bbs?

3872. Scanner Freqs in Austin

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: kolin@utexas.edu
Message-ID: <43044h$f6@geraldo.cc.utexas.edu>
Source record: 249463

New to Austin, Texas and would like to know where to get the local freqs
thanks

3873. Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: robert@eden.com
Message-ID: <4308dk$o0n@boris.eden.com>
Source record: 249464

I got a flyer this week from Radio Shack Saything their 1000 ch scanner
20-460 is being discontinued.

The Pro 2035 is $389.95

3874. Re: September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: bob@texas.net
Message-ID: <430ejo$cdc@empire.texas.net>
Source record: 249465
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

In article <NEWTNews.810501690.25979.amsoft@amsoft>, amsoft@epix.net says:
>
>
>PRESS RELEASE, AMATEUR RADIO DISTRIBUTION ONLY, SEPTEMBER 5, 1995:
>
>PUBLISHER: AmSoft
>AUTHOR: Pete deVolpi, KC3TL

[spam emetic removed for sake of viewers]

I see Pete's right back to his spam-grams. What ever happened to
that message he posted a few months back announcing he'd only
post these ads I mean announcements to rec.radio.swap??

Remember, guys, Buckmaster doesn't spam the 'net.

Bob Scott WY7O | Roses are red, Violets are blue
bob@texas.net | I'm schizophrenic, And so am I

3875. Re: September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <810826891snz@microvst.demon.co.uk>
Source record: 249466
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

In article <430ejo$cdc@empire.texas.net> bob@texas.net "Bob Scott" writes:

> I see Pete's right back to his spam-grams. What ever happened to
> that message he posted a few months back announcing he'd only
> post these ads I mean announcements to rec.radio.swap??

I though it was Fred Lloyd, AA7BQ, who promised that for his QRZ CDROM.

(BTW I like Pete's compilation very much, although I find that RT Systems' SAM to be a far better callsign program, if that's all one needs. The browse modes for name and callsign searching in SAM are very good.)

--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3876. Re: Expert Witness

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Karl Oyster <koyster@infi.net>
Message-ID: <431acj$oce@allnews.infi.net>
Source record: 249467
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

bstaranto@csupomona.edu wrote:
>
I'm looking for a communications expert to gather data, document and then
testify in court. I need someone to identify the frequency (bandwidth) my
thoughts are broadcasted on. The transmission must be traced back to the
repeaters and ultimatly the source.

Try the local mental health clinic. They have technicians there
who are trained to deal with exactly this problem. It happens
all the time, and they don't even charge very mcuh.

3877. Re: Expert Witness

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: moy@xp.psych.nyu.edu
Message-ID: <431cje$m9e@cmcl2.NYU.EDU>
Source record: 249468
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <431acj$oce@allnews.infi.net> Karl Oyster <koyster@infi.net> writes:
>bstaranto@csupomona.edu wrote:
>>
> I'm looking for a communications expert to gather data, document and then
> testify in court. I need someone to identify the frequency (bandwidth) my
> thoughts are broadcasted on. The transmission must be traced back to the
> repeaters and ultimatly the source.
^^^^^^^^^ ^^^^^^

Most use spread-spectrum, simplex only and are not repeatered. At any
rate, when you transmit, FCC regulations require that you *know* your
frequency and mode of transmission. So what's the problem?

>
>
>Try the local mental health clinic. They have technicians there
>who are trained to deal with exactly this problem. It happens
>all the time, and they don't even charge very mcuh.
>

Moy Wong (moy@xp.psych.nyu.edu) Dept. of Psychology, New York University

3878. Re: Expert Witness

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <810827687snz@microvst.demon.co.uk>
Source record: 249469
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <1995Sep10.205756@clstac> bstaranto@csupomona.edu writes:

> I'm looking for a communications expert to gather data, document and then
> testify in court. I need someone to identify the frequency (bandwidth) my
> thoughts are broadcasted on. The transmission must be traced back to the
> repeaters and ultimatly the source.

I think your thoughts in <1995Sep10.205327@clstac> have been repeated here,
so the frequency is clearly far too high. Surely your personal physician
is the best person to testify to this in court.

--
Tony - G3SKR / AA2PM email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3879. Re: Expert Witness

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1995Sep11.175954.366@nad.com>
Source record: 249470
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <1995Sep10.205756@clstac>, bstaranto@csupomona.edu writes:
>
> I'm looking for a communications expert to gather data, document and then
> testify in court. I need someone to identify the frequency (bandwidth) my
> thoughts are broadcasted on. The transmission must be traced back to the
> repeaters and ultimatly the source.
>
> Testamony of the transmission and what was personally heard must be included
> and fees for your services will be paid at time of settlement in dirrect
> proportion to the settlement. I suspect if you do your job correctly the
> settlement (and your fees) will be substantial enough to travel from other
> states to perform your task.
>
> Contact Brad at bstaranto@csupomona.edu or call (909) 595-4010.

No need for an expert witness. Wrap yourself in aluminum foil before going
to court. The Faraday cage will will contain your aura, thus allowing the
judge to identify the thought frequency/bandwidth and evaluate the case.
Bring an Optoelectronics Scout along and insert into any convenient orifice.

Joe - AA3GN
--
Joe Landis - Systems and Network Manager - North American Drager - Telford, PA
landisj@nad.com ..speaking only for myself, of course..

3880. Re: Official response from Gene Hughes

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <430f4m$mas@usenetp1.news.prodigy.com>
Source record: 249471

Is there such a thing as an "UN - official" response from Gene Hughes?
<grin>.

As always, please give Gene my best!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

3881. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <430cgh$5ok@ixnews3.ix.netcom.com>
Source record: 249472

In <4308dk$o0n@boris.eden.com> robert@eden.com (Robert Barker) writes:
>
>I got a flyer this week from Radio Shack Saything their 1000 ch
scanner
>20-460 is being discontinued.
>
>The Pro 2035 is $389.95
>

If you look in the 1996 catalog the new 2042 is in there. It is essentially the same as the 2035 with the addition of intellegent search and store and velocity tuning. RS also added $50 to the price tag. Actually it would be a fairly good deal to buy the discounted 2035 and get the Opto board for it, with a version of Probe on the way you will be able to scan at around 100 fps, about double what Probe will do with the 2006 and the Opto 456.

Greg Renner

3882. Re: BC200XLT -- opinions

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: cabarbou@vt.edu
Message-ID: <431h3q$663@solaris.cc.vt.edu>
Source record: 249473

I've owned mine for just over a year and havn't had any problems with it so far. All in all, I've been very happy with it.

3883. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: warnergt
Message-ID: <warnergt-1109950655100001@cs1-05.eph.ptd.net>
Source record: 249474

Radio shack blows! From my experiences, they hire a high percentage of morons. I go there as little as possible.

3884. Iowa State Patrol "Identifiers"?

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Scott Van Aartsen <svanaart@nwciowa.edu>
Message-ID: <43036m$g26@news.iastate.edu>
Source record: 249475

Here in Iowa, the state patrol uses quite an elaborate VHF repeater system. The freqs aren't elaborate -- only two per area, but I have an idea that the system they are using is.

Here's what I mean. When an officer is done speaking, and lets go of his mike button, a distinct "beatle-beat" type tone is heard. (That's just what it sounds like -- not some obscure reference! :)) I've often wondered what that tone was for, and why. I have heard dispatchers call it an "identifier", in this sort of manner: "Please 10-9. I didn't catch what you said, all I got was the 'identifier'." This tone is not heard when troopers are using car-to-car freqs, the mutual aid freq, or any other freq except the State Patrol "DPS" and "LEA" frequencies. WITH ONE EXCEPTION: When the officer is using a hand held...the tone comes on after EVERY transmission -- whether on one of the patrol freqs or not.

Some have said this is an officer saftey system. If the officer's HT doesn't move in a set amount of time, I am told the "identifier" will keep sounding so other officers can hone in on the "downed" officer's radio signal. No one has been able to confirm this...I was just wondering if anybody knew for sure what this is...

Thanks!

73 de Scott

3885. Re: GPS Receivers

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <431670$398@ralph.vnet.net>
Source record: 249476

Scott Remington <saremington@delphi.com> wrote:
>I've been thinking about picking up a GPS receiver in the immediate future.
>
>Any opinions concerning the various brands out there? Been looking at the
>Sony IPS760 because of the immediate bells&whistles reaction.
>
>Any info would be greatly appreciated.
>
>-Scott

Hi Scott:

From what I have been reading, you will want to
get a GPS receiver capable of handling the
Differential GPS signals from the US Coast Guard
and other sources.

David Crawford
dcrmatt@vnet.net

3886. Looking for NASCAR freqeencies

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: Bob Zeher <Bob@toolman.wg.com>
Message-ID: <NEWTNews.810831581.431.Bob@toolman.wg.com>
Source record: 249477

Greetings to all!

I am looking for a recent listing of NASCAR driver frequencies. Can someone please post here or E-mail me a listing.

Thanks for the help.

Bob
bzeher@wg.com or bzeher@aol.com

3887. Re: World Scanner Report reviewe here.

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep11.001711.23366@news2.compulink.com>
Source record: 249478

Greg Renner (grenner@ix.netcom.com) wrote:

: >I've just finished reading my very first World Scanner Report and
: >I am so exited I just have to tell you all about it! This
: >periodical (if you could call it that) is put out by none other
: >than Bill Cheek (aka Butt Cheek). My copy of the June 23rd, 1995
: >one was forwarded to me by a disgruntled subscriber. Apparently
: >this reader thought the entire thing was of rather dubious value
: >and fished it out of file 13 thinking that I might benefit from it.

: (most of the review omitted for brevity of message)

: Thanks Andy

: Well it looks like I can save myself a few bucks.

: That Cravens' article also appeared in U.S. Scanner News an issue or so
: ago must be popular.

Hi Greg.

Yes, I agree that the article by Craven's was very good. But most will
agree that there are at least two sides to any story so.....

Please don't take my word for it. If you have any doubts get yourself a
sample copy (5$ in USA, 5.50$ in Canada) and have a look.

Cheers!

Andy

: Stop for a drink at the Internet TeleCafe: telnet://telecafe.com:9000 :

3888. Re: World Scanner Report reviewe here.

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep11.002035.23579@news2.compulink.com>
Source record: 249479

Pro43 (pro43@aol.com) wrote:
: Mam o man what a bunch of bitches you are.The man does something he
: loves,gives alot of good info,and you bitch about him making a buck.When
: you start your free newsletter i would love to see a copy.Im sure
: everything you find interesting is of GREAT intrest to everyone else in
: the world.Do you read every word of MT orPop Com?As for Bills "simple
: circuits" he has saved me over 100$ on mods and add ons i have been able
: to make myself.By the way did you read only one copy of the wsr?Do you
: base all your opinions on just one try of everything?If so than I am
: really interested in what you have to say.Seems you have a personal
: problem with Mr. Cheek which you should take to your shrink.Ira Cooper

Hi. Yes, my review was of the very first WSR I have seen. I would gladly review the next one if you would like to send me yours once you've finished with it. I'm afraid I can't accept a FAX or photocopy as this would be in contravention of the "copyrights" Cheek puts on it.

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

3889. Re: WORLD SCANNER REPORT

Newsgroup: rec.radio.scanner
Date: 1995-09-11 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep11.002347.23623@news2.compulink.com>
Source record: 249480

BILL FUNK (bill.funk@iotp.com) wrote:

: Those who have been here a while know that Andy Moss has an abiding hatred
: of Bill Cheek, and everything he does.
: You might want to take this into account.

Bill, first of all I don't see what my personality has to do with the
topic of this group. Also, you don't speak for me any more than I do you.

YOU might want to take this into account. I welcome you to challenge
ANYTHING I wrote in my *review*.

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

3890. Scanner Freqs in Austin

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.27075.2433@channel1.com>
Source record: 249281

KO>New to Austin, Texas and would like to know where to get the local freqs
KO>thanks

I didn't catch the name, but I have a current list of frequencies, and other information for the Austin area. I got it for an upcoming trip to the area, so it is current. If you want, I will make a copy and send it out to you. Just post the address.

Gary

* OLX 2.1 TD * It's only a hobby ... only a hobby ... only a

3891. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jeff.lackey@channel1.com
Message-ID: <40.27076.2433@channel1.com>
Source record: 249282

JH>No I didn't miss the point at all. You are just putting them down because
>they would not give
>you something for nothing.

JH>If you went into any store with attitude they has been stated thru out this
>discussion, you
>would get the same response from the sales people as you have stated from yo
>got from RS
>people.

No, I'm afraid you are missing the point. First of all, the person you are responding to is not the person who experienced the issue under discussion, I am. Secondly, as I stated, I have purchased quite a few things from this store in the three weeks I have been in this area (cable, antenna, antenna mounts, batteries, misc. hardware, etc.) The "attitude" you are referring to was basically asking if they had a frequency list that they gave to customers, as this was a regular practice in the RS stores I have frequented across the country. I was then talked down to, in a very demeaning manner, and, if the publisher of Police Call is to be believed, lied to re: them paying Police Call a dollar for every scanner they sell in order to have the rights to give out their list to scanner purchasers.

JH>If you don't like RS, why do you trade there or talk about them if you don't
>trade there. Because if you
>don't trade there then you really don't know how the treat other people. Ju
>maybe you are the
>problem and not the RS people. Could be that they are just smarter than you
>Think about it.

I have thought about it. That statement made no sense. I usually purchase things at a local RS because the RS stores in my home towns have usually had decent folks who I have made friends with and have dealt decently with me (e.g., exchange items that don't work, etc.) In return I sometimes was willing to pay a bit more than mail order.

-+jeff+-

* 1st 2.00 #8118 * Don't let ANYONE steal your joy!

3892. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jeff.lackey@channel1.com
Message-ID: <40.27077.2433@channel1.com>
Source record: 249283

JH>There again, why do you shop there. Most people must not feel as you do,
>because this newsgroup
>is mostly about RS scanners. RS is by know means the largest seller or make
>of scanners. But their
>scanners seem to end up being the most popular.

First, the post is about one particular store. RS stores I have dealt with in the past have been quite reasonable: let's face it, a store is really the folks who work there. Most people I know do not like being lied to. The fact that Radio Shack sells my favorite scanners (I have a 2006) does not excuse a jerk of a clerk from lying and treating someone in a demeaning manner. I certainly will not shop at this particular store any more, and I have already written a note ot the manager and DM letting them know why. I am not narrow minded enough to generalize this jerk's attitude to represent all of RS.

-+jeff+-

* 1st 2.00 #8118 * Don't let ANYONE steal your joy!

3893. What is CODE 3???

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.27080.2433@channel1.com>
Source record: 249284

Toyo Chen said;

TC>After listening to those public service radio (specially PD and FD),
TC>there are a lot of codes, such as ten-code and CODE-<number>, on the air
TC>which I don't know what exactly means. Could anyone point me or tell me
TC>the meaning of those code for Boston PD and FD?

I have them, but being basically lazy, and having them in a text file, I
will ask you to post and address so that I can mail the info to you.

TC>Also, are there any active frequencies used by MA state police? I received
TC>few of them, but they are in low VHF... However, my radio is only capable
TC>of receiving VHF-high and UHF.

Lots of active MSP frequencies. Unfortunately for you, most of them in
the Boston area are on 800 Mhz. The only really active high band
frequency is 159.030 which is the Turnpike repeater.

Gary

* OLX 2.1 TD * Now where did I put that niTwit Filter?

3894. Scan Atlanta BBS

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: mm505@mindspring.com
Message-ID: <mm505.27.09ECB121@mindspring.com>
Source record: 249285

>Subject: Re: What happened to Scan Atlanta BBS?
>Date: 11 Sep 1995 01:04:26 GMT

>Can you give info for Roger Cravens bbs?

Michael:

Roger is a friend of mine. The Scan Atlanta BBS died a couple of
months ago. Bill Scruggs had a major computer crash and could
not bring it back up. Roger picked up his telephone number and
tried to get it running, but with his networks, his phone bills were
costing him a arm and a leg so he closed his board as well.
Right now, there is no "scanner based" BBS in Atlanta that I am
aware of. It's a shame, Scan Atlanta was a jam up board.

/\/\|k.e

3895. Re: GPS Receivers

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: mberger@wyoming.com
Message-ID: <4334cm$v3t@horn.wyoming.com>
Source record: 249286

David Crawford <dcrmatt@vnet.net> wrote:

>Scott Remington <saremington@delphi.com> wrote:
>>I've been thinking about picking up a GPS receiver in the immediate future.
>>
>>Any opinions concerning the various brands out there? Been looking at the
>>Sony IPS760 because of the immediate bells&whistles reaction.
>>
>>Any info would be greatly appreciated.
>>
>>-Scott

>Hi Scott:

>From what I have been reading, you will want to
>get a GPS receiver capable of handling the
>Differential GPS signals from the US Coast Guard
>and other sources.

>David Crawford
>dcrmatt@vnet.net

I just purchased the Garmin 45, impressed by it's features, from what
i've read here as well as other www sites, it's a dependable and full
featured unit for the price

3896. Re: Replacement Rubber Du

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3211.7592.0NFBB123@woodybbs.com>
Source record: 249287

Subject: Re: Replacement Rubber Duck

>>I'd suggest the Diamond RH77CA. That's about the best antenna I've
>>found yet.

I also enjoy my results with the 16" RH77CA. I just hope that we don't
discover a new Amateur ailment affecting those who carry their HTs
on their belts - some sort of armpit inflammation or something.

Those with RH77CAs know what I'm talking about! <grin>

Clint Bradford
---
* TLX v4.00 * ATTENTION to Details AMATEUR RADIO BBS - 909/681-6221

3897. Re: ICOM 7100: Control Software

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.11.001678BB@best.com>
Source record: 249288

In article <435c4c$joe@rover.ucs.ualberta.ca> kirchen@supernet.ab.ca (Roger Kirchen) writes:
>From: kirchen@supernet.ab.ca (Roger Kirchen)
>Subject: ICOM 7100: Control Software
>Date: Wed, 13 Sep 1995 01:27:57 GMT

>Any comments or recommendations about control software for
>the ICOM 7100. Please post or send by email to:
>kirchen@supernet.ab.ca

>Thanks
>Roger

Try Scan*Star for WIndows or DOS. Download DEMO from http://www.scanstar.com
or BBS 1-408-926-560.

3898. Re: Optoelectronics Scout & AR8000

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: Phil Moreau <Phil@elworth.demon.co.uk>
Message-ID: <666825646wnr@elworth.demon.co.uk>
Source record: 249289

I have the above setup, It works very well. If you do purchase it let me no what you think. Allow your self at least a week to let your brain recover.

P.S. Has any one come up with a home brew Scout Interface. What software are people using. Has any one changed the inerface plug & socket?...I Have.

--

Phil Moreau

3899. Pro-51 Antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: pmullmar@ia.net
Message-ID: <432vcm$kvc@hera.ia.net>
Source record: 249290

I have a RS Pro-51 that I need to replace the antenna for, any suggestions?

Post, but PLEASE E-Mail, my News server is a bit flaky.

3900. Re: September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: rutledge@enuxsa.eas.asu.edu
Message-ID: <DEtGIr.AAs@ennews.eas.asu.edu>
Source record: 249331
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur

Bob Scott (bob@texas.net) wrote:
: In article <NEWTNews.810501690.25979.amsoft@amsoft>, amsoft@epix.net says:
: >
: >
: >PRESS RELEASE, AMATEUR RADIO DISTRIBUTION ONLY, SEPTEMBER 5, 1995:
: >
: >PUBLISHER: AmSoft
: >AUTHOR: Pete deVolpi, KC3TL

: [spam emetic removed for sake of viewers]

: I see Pete's right back to his spam-grams. What ever happened to
: that message he posted a few months back announcing he'd only
: post these ads I mean announcements to rec.radio.swap??

If it's a ham related CD (you deleted the message so I can't tell) then I wouldn't call it spam. Besides rec.radio.swap is usally empty, so I doubt anybody reads it. (BTW I wish there was a real for-sale group, maybe even with the packet ads echoed to it.) The swapping seems to go on in .equipment. Lighten up a bit, and be thankful that the FCC hasn't regulated most commerce out of the picture here as on packet. This is a free country - let's keep it that way.

--
_______ KB7PWD @ N7MRP.AZ.US.NOAM shawn.rutledge@asu.edu
(_ | |_) html: http://enuxsa.eas.asu.edu/~rutledge/home.html
__) | | ____
* sci fi * eschew obfuscation * ARS * SunSparc * Interpedia * cyberspace *

3901. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: cseymour@mitre.org
Message-ID: <cseymour-1209951215290001@persuader.mitre.org>
Source record: 249332
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <432vsi$1s4@nic.umass.edu>, Christopher Carde
<ccarde@student.umass.edu> wrote:

> Radio Shack's mobile on-glass scanner antenna
> looked like the ultimate in price and convenience. (it's advertised for
> something like 25-1300 MHz),

> on-the-road performance seems to be
> actually *inferior* to my old beat-up *2 meter* antenna across the spectrum.

> antenna is definitely not performing anywhere nearly as well as my old one.

I popped for a similar Grove offering and found that the low-band performance is awful to non-existant. Here in New England, where each small town has it's own small-time dispatch running maybe 60 watts, travel out of town means loss of reception with that antenna.

High-band was a little better, UHF was almost solid, and 800+mhz was clear.

On checking the documentation that came with the antenna, I found it was rated for 118mhz and higher, and not the 30-1300mhz advertised. Grove explained that they'd field tested it and it worked well at 30+mhz. Don't those North Carolina counties blast about 330 watts off a mountaintop?

I switched to an 83" piece of speaker wire with better results, but finally broke down and put in a center-loaded Channel Master and drilled a hole for the coax. Works well.

3902. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: zimmie@gti.gti.net
Message-ID: <434uua$ll9@gti.gti.net>
Source record: 249333
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Chip Seymour (cseymour@mitre.org) wrote:

: > on-the-road performance seems to be
: > actually *inferior* to my old beat-up *2 meter* antenna across the spectrum.

: I popped for a similar Grove offering and found that the low-band performance
: is awful to non-existant. Here in New England, where each small town has it's

Unfortunetly, many people (including myself) have gotten these
things. Aside from knowing antenna theory ahead of time, one might also
note that in fine print on the back of the package it mentions something
regarding its "peak" reception being in the range of like 130-150Mhz or
something. Like others before me have attested to, its performance plain
stinks at VHF low freq's, and *I* think the only reason rat shack says it
picks up 25-1300Mhz is so ppl who have a faint idea of scanner freq
ranges will buy it. The antenna itself has no mutliband or wideband
attributes at all, and it wasnt a big surprise to me that it does not
perform well at low freq's. It was also partial understanding of mine
that the capacitive matching system it uses doesn't even work well at low
freq's, but I honestly dont know alot about that end of it. It's nice
for vhf-high police/pub service stuff, but outside of it, its performance
really suffers. Just my two cents
jeff kb2vrk

3903. Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: Christopher Carde <ccarde@student.umass.edu>
Message-ID: <432vsi$1s4@nic.umass.edu>
Source record: 249334
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

For almost a year now, I've been doing my mobile scanning with a trusty Radio Shack Pro-2022 and a beat up 1/4 wave 2 meter mag mount antenna. I really mean *beat up* here -- the shield of the coax had been shredded and taped together as best as I could manage several times, and the whole thing had been crushed in my driver's side door every time I got in or out of the car.

I finally got fed up with the antenna when I began having trouble receiving our local police in various sections of town. Opening up the door to temporarily un-crush the coax helped somewhat, but it wasn't the ultimate in mobile scanning convenience. :) Radio Shack's mobile on-glass scanner antenna looked like the ultimate in price and convenience. Not only would it solve my problems with crushed and shredded coax, but it would also be designed as a widebanded antenna (it's advertised for something like 25-1300 MHz), as opposed to my 1/4 wave 2 meter, which I believed was somewhat narrowbanded.

Well, I followed the installation instructions to the letter, and everything seemingly went smoothly. Unfortunately, on-the-road performance seems to be actually *inferior* to my old beat-up *2 meter* antenna across the spectrum. My listening is primarily in the UHF (460-465) MHz and VHF-lo bands, and the antenna is definitely not performing anywhere nearly as well as my old one.

Can anybody offer an suggestions as to why this may be? I did notice before I installed it that the adhesive foam on both the coupler box and the antenna foot had abnormal indentations (they weren't perfectly flat). But, recalling how these antennas work on a capacitive principle, I figured that that small irregularities in the adhesive foam wouldn't have a great effect.

I'm worried that Radio Shack either sold me a defective unit, or that the whole design stinks. Of course, there's always the possibility that I was spoiled by a very good antenna, and that I expect too much from the new one..

I'd appreciate *any* ideas! (I *miss* the local police! :))

Thanks,
Chris, N1KEX

3904. Re: CD-ROM Freq Databases-Need Windows

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4337l1$4lh@globe.indirect.com>
Source record: 249335

Pergrim (pergrim@aol.com) wrote:
: Jeff:

: PerCon produces a number of CDROM products. SPECTRUM is DOS/WIN/MAC
: compatible, it sells for $29.95 compared to $99.95 for a competitive DOS
: program.
: It also exports to a UFDBF (dbase) file for use with many of the popular
: scanner control programs. It also works great with a FREEWARE program
: called Scan_db.
: Scan_db is a frequency database manager with both import and export
: capabilities (Scan_db was also developed by PerCon). Our new Regional
: series is now available(Windows only, works great on Win95). The cost is
: $129 and has to many features to list here. Some are Radius/Donut/Box
: Searches, 14 Export modes, 26 Quick Queries, build you own database, read
: Spectrum and UFDBF files and more.

The GROVE CD-ROM also will work with windows. I am told. I do not run windows and probably won't get windows. This slows everything down. We run windows in the systems I use at work. I timed how long it took to open a file. Took a system running windows 45 seconds to open a file and be at a point i could use it (AMI-PRO word processor), It takes me lett than 2 seconds to open a file on the system i am now using!! I have a need for speed not fancy graphics!! I have 8mb of RAM!! JOHN

3905. Re: Spectrum Analyzer to find radio frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: Andy Brinkley <brinkley@ols.net>
Message-ID: <432vcd$148@server2.ols.net>
Source record: 249336

robert-s@ix.netcom.com (Robert I Sinclair) wrote:
>Is it possible (or practical for that matter) to use a spectrum
>analyzer to locate radio repeater or cellular channels (which may
>transmit intermittently)?
>
>RS

Robert - A Spectrum Analyzer is an excellent method to locate intermittent transmitters. The main problem is the high cost of a good analyzer that has enough sensitivity to "hear" the desired signals.

I have used several different Spectrum Analyzers to track down sources of intermodulation at some of our transmitter sites.

If you have access to a spectrum analyzer, use it !!!

Hope that I have given you some help

73's Andy N4ROX

3906. Re: How do I monitor trunked systems with these frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: "Jimmy W. Simmons" <nexus@datasync.com>
Message-ID: <433au5$5oj@osh2.datasync.com>
Source record: 249337

Dude, you're apparently upset at either the fact that GE is using the solid tone on its frequencies at various times, or that there is a constant carrier on a single channel all of the time now allowing you to monitor the rest of the channels... The S.O. in the next county is using this GE trunked system the one with 5 channels, and the dispatch is on the carrier only channel. My county S.O. is on a motorola type-II trunk using 5 channels, and no one else is on it but them, so I can hear all conversations perfectly. However thay are getting the funds to move to the new Motorola Type-III digital trunk. Which all signals will go out as a digiatal signal, THIS WILL ALSO SUCK!!!! I feel for you man.

3907. Re: Can I listen 159.825 Mhz

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: "Jimmy W. Simmons" <nexus@datasync.com>
Message-ID: <433ba5$5oj@osh2.datasync.com>
Source record: 249338

Yes, the freq. 159.825 is in the middle of the VHF-hi band and all Scanners made after 1970 will cover this frequency range, most scanners that are programable cover these ranges 29~50mHz 136~174mHz (159mhz is inbetween there) 406~512mHz.. And the newer ones also will do 118~136mHz (AM air) and 806~956mHz (800 band) But any scanner made today will cover that freq. and its also only a 5khz freq you listed. not a 12.5 or 25khz as you mentioned. 12.5 would be 159.8125 and 25khz would be 159.820 or 840... Anyhow good luck with it...

3908. Re: GPS Receivers

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: grumpy@en.com
Message-ID: <4342df$ho0@antares.en.com>
Source record: 249339

Scott Remington (saremington@delphi.com) wrote:
: Any opinions concerning the various brands out there? Been looking at the
: Sony IPS760 because of the immediate bells&whistles reaction.

Stay away from the Sony! It's been discontinnued and no longer
supported. Some of the accessories are not available. Also, it uses a
proprietary interface.

3909. Milwaukee: What's on 453.0 MHz?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4347pu$lq7@omnifest.uwm.edu>
Source record: 249340

Can anyone tell me what I'm hearing on 453.0 MHz here in Beertown? It sounds like commercial traffic.

Thanks,

Rick Kissell

3910. Low band SKIP POSSIBLE in NC

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <433vnr$1p6@ralph.vnet.net>
Source record: 249341

Hi gang:

Low band skip is possible today. While heading to the office here in Raleigh, I was hearing WBT in Charlotte, and line of sight it is not.

David Crawford
dcrmatt@vnet.net

3911. Re: Forsale: Pro-51 with cellular capability

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DEs859.7yI@freenet.carleton.ca>
Source record: 249342

$350.00 N-O-T !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

--

Life's to short to worry... :)

3912. Re: Spectrum Analyzer to find radio frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: Rolf Mathison <rmathiso@popd.ix.netcom.com>
Message-ID: <433rqr$f54@hpuerci.atl.hp.com>
Source record: 249343

I use a spectrum analyzer with my ICOM R7100 and YEASU FRG100 and
it works great. Excellent for finding short burst transmissions.
The R7100 has an I.F. output, but I had to modify the FRG100 to
provide one.

Regards,
Rolf

3913. Re: PRO-42 mods ??

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: ajleary@aol.com
Message-ID: <434da5$j81@newsbf02.news.aol.com>
Source record: 249344
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>I know, it's only 10 channels etc...just starting out and all... but
>I'm looking for any great mods for the PRO-42...

Most of the more popular mods are not possible on the 42. A cellular mod
cannot be done because the radio won't receive 800 MHz frequencies AT ALL.

Sorry, but I doubt you will find anything.

Later,

Andrew

3914. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: Dom Guglielmo <76623.3550@CompuServe.COM>
Message-ID: <434fh6pib1@mhafn.production.compuserve.com>
Source record: 249345

>My problem with Radio Shack is that they have salespeople who
>wil jump on
>you the instant that you walk in the store

because they want to help you!

> but then are unable to answer
>even the most basic question about the very products they sale.
>Geez, I
>asked a sales guy where I could find a gender changer a couple
>of days ago
>and he looked like I just asked him to undergo a sex change
>operation!

If you don't know what the hell you want then How the hell is the salesperson? and you must NOT know because I think you want one for a PC (db25<>db25) and then it should be in the computer section, IF YOU CAN'T FIND THAT SECTION THEN YOU ARE AN IDIOT! the term "gender changer" is an EXTREMELY general term!... how is a salesperson(probably earning minimum wage) going to know what application that you need it for, example: co-ax, motorola, bnc, etc.. this is like going to a autoparts store and asking for simply "A MOTOR". A salesperson is NOT an EXPERT in EVERYTHING IN THE STORE!(no I'm not a saleperson I'm a LAN MANAGER and I get the same beating)...THEY are SALESPEOPLE THEY SELL, THATS IT!

3915. Re: Tx highway patrol

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jeffpmil@aol.com
Message-ID: <434hkb$kmc@newsbf02.news.aol.com>
Source record: 249346

Also -

the DPS units run off the county dispatch for the county they work in, so
check them as well. For example, in Williamson Cty (best one in Texas)
you might here "6233 to 6238" on the 154.86 sheriff's freq.
They then might go over to car-to-car 154.95 or 154.65.

So, check you county sherrif for them as well.
Be seeing you,
Number 6

3916. Re: scanner shops in st. petersburg ?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: toms@utw.com
Message-ID: <434jvj$63r@stellar.comnet.com>
Source record: 249347

In article <42so51$dl0@Owl.nstn.ca>, rling@cad3.uccb.ns.ca says...
>
>Hi all....
>
>taking a trip to florida in october and was just wondering if there
>are any good scanner shops in the st petersburg beach area.
>
>any responces would be appreciated...
>
>
>Ron
Ron, I recently moved from St. Petersburg. Other the infamous Radio Shack
on St. Pete Beach, the best place to go is to Amateur Electronic Supply
(AES). It is in Clearwater on Drew street just west of Hercules. They
service both Amateur and Scanner stuff.
--
Tom Schaefer
Salt Lake City, UT
Technical Consultant
World Wide Web Site (URL): http://www.utw.com/~toms/home.html

3917. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: toms@utw.com
Message-ID: <434kdv$63r@stellar.comnet.com>
Source record: 249348

The reality is that you will lucky to hear anything, even of your airline does allow scanners. I fly Delta at least 5 trips per month and they do allow scanners. They SPECIFICALLY state this in their magazine. There are no exceptions for the type of aircraft (so there goes the B-737 argument). Perhaps, these other airlines do not understand the difference. BTW, the few times I have taken a scanner on board and used it after 10,000 feet, even the flight attendent said that I could not use it. I had to refer her to the page in the SKY magazine about.

SO, the bottom line -- Delta allows scanners above 10,000 (or as soon as the seat belt sign comes on during approach). However, because of the orientation of the antenna away from the aluminum tube, it is very difficult to pick up much. You will hear the plane's communications, but it will be harder to hear the controllers particularly distant centers (ARTCC).

--
Tom Schaefer
Salt Lake City, UT
Technical Consultant
World Wide Web Site (URL): http://www.utw.com/~toms/home.html

3918. Crackling volume control

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: bishwa@UWYO.EDU
Message-ID: <1995Sep12.125855.14862@roper.uwyo.edu>
Source record: 249349

Hi Everyone,
Not specifically the scanner question but could you please tell me how
to get rid of the annoying crackling noise on the volume control on my walkman.
I know it is possible to put some kind of liquid on the potentiometer to get
rid of the noise but can't exactly remember the name.
Any response would be greatly appreciated. Thanks in advance.

Bishwa Shrestha

3919. Re: Hydra-shok & Makarov

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jeff.parker@statzbbs.com
Message-ID: <8B0F26F.04DD000F72.uuout@statzbbs.com>
Source record: 249350

-=> Quoting Richard A Roberts, Jr to All <=-

RARJ> I purchased a Mak .380 in July. So far I've shot 150 rnds of
RARJ> FMJ's with no problems. Bought a box of 90 gr. Federal
RARJ> Hydra-shoks to try out. After the 2nd shot, the Hydra-shoks
RARJ> would not feed into the barrel, jammed about half way in. This
RARJ> happened 4 or 5 times in a row. Changed clips and had the same
RARJ> problem. Anybody else have this problem or is it the Mak. Any
RARJ> suggestions on other defensive rnds. to try ?

I occasionally have this problem with Fed H-S in .45ACP. This happens even though I've had a "throat-feed ramp" job done on my 1911. If you are going to keep the Mak, I'd consider starting with a ramp job, if that is even possible on that weapon. It's generally not that expensive, and since your "buy in" on the Mak was not that much, spending a little on gunsmithing after the fact to make it a good shooter is a good idea. I know quite a few guys who are just not satisfied until their weapons will feed everything.

Question, I've looked at adding the .380 Makorov to my personal armory, but the two or three I've held have absolutely *terrible* triggers. How is your trigger action?

Also, for anyone out there who may know, how is the trigger on the 9mm Mak?

JP

... RIME_STATZBBS ->5529 jeff.parker@statzbbs.com Fido_1:3626/9
___ Blue Wave/QWK v2.12

3920. Re: YES!! Finally!!! Totally kewl Pro 2006!

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <434puk$re9@dallas1.connect.net>
Source record: 249351
Cross-posted to: rec.radio.scanner,alt.radio.scanner

mcadams@connect.net (Robert McAdams) wrote:

>Finally, I got my scanner!!!

> $270.00(US) and I am now the proud owner of a pro-2006!
>

> Ya-hoo!!!!

Hahahaha!!! Get this!!! Canadian Radio Shack sent in my Credit card receipt, and AMEX had a great exchange rate! I paid 242.71 for my 2006 brand new in the box.. Added bonus, the manual is in English and French! ;))) 2006 is soooo kewl!! I cant wait to to the s-meter and center tuning mod when I get home to the states!!!

3921. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <810909816snz@javiaton.demon.co.uk>
Source record: 249352
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4308dk$o0n@boris.eden.com> robert@eden.com "Robert Barker" writes:

> I got a flyer this week from Radio Shack Saything their 1000 ch scanner
> 20-460 is being discontinued.
>
> The Pro 2035 is $389.95

A combination of a two reaons I beleive.

Mainly it didn't quite get the following or favourable reviews its predesesor (sp?) the '2006 had and the Bearcat 9000XLT is generally favoured as a "better" unit. One of the main "bugs" with the '2035 was its "auto store" feature.

Here in Europe the PRO-235 also failed to pass the new EC certifiacton that is required after 1 Jan 96 (rather like FCC Certification). This meant that without some changes Radio Shack could not market the radio within the EC. Combine this with the US "problems" and I guess RS took one step back and suggested they re-do the whole thing - hence the upcoming PRO-2042.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

3922. Re: FLTSATCOM

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: "James F. Parkyn" <jparkyn@kilroy.Jpl.Nasa.Gov>
Message-ID: <434t1a$hir@lo-fan.jpl.nasa.gov>
Source record: 249353

jamoran@indirect.com (John Moran) wrote:
>WILLIAM G. SPEED (wspeed@welchlink.welch.jhu.edu) wrote:
>: Hello there,
>
>: I'm looking for USN FLTSATCOM freqs. Please email or post.
>
>: Thank you.
>
>these are about 1500-1530mhz I have the exact frequencies but not handy
>at this exact moment
>
>JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Wrong.

The FleetSatCom downlinks are in the 240 - 270 MHz range.
You are confusing INMARSAT commercial satcom with USN satcom.

3923. PRO-2027 mods!

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: wrh@cbemg.cb.att.com
Message-ID: <DEst5C.GFJ@nntpa.cb.att.com>
Source record: 249354

Would someone post or email the 800mhz mod for the pro-2027?
Also, can that thing be modified for 200 channels instead of 100?

A friend of mine tried the berkly?? www site but can't seem to get
there from here.

thanks in advance -> bill h.

3924. Re: 2006 with Optoscan and DDI/CSI?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: tham@husc.harvard.edu
Message-ID: <434dm2$60i@decaxp.harvard.edu>
Source record: 249355

If I have to take a wild guess, all units must have CI-V interface. I know for a fact, OS456 board has that. You can even use single PC to control multiple 2006 with OS456 using CI-V port in series.

Fu

In article <Chris-1009951005160001@slip1007.sirius.com>, Chris@sublime.com (Chris) says:
>
>Has anyone connected both the optoscan board and a DDI or CSI to their
>2006? Can the DDI use the Opto's serial port to control the 2006? If not,
>they seem to both want to patch into the same ribbon cable - can they just
>be attached in series?

3925. RS 2023 modify?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: mgvanepp@alpha.delta.edu
Message-ID: <433ktv$ktd@alpha.delta.edu>
Source record: 249356

Anyone know how to modify a Radio Shaft PRO-2023 to get 800mhz or other freq's? Is this possible on this model?

MaTt

3926. PRO-42 mods ??

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: Jason <72263.3221@CompuServe.COM>
Message-ID: <4347kt$c1c$1@mhafm.production.compuserve.com>
Source record: 249357
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello..

I know, it's only 10 channels etc...just starting out and all... but
I'm looking for any great mods for the PRO-42...

Any help ??

Thanks.

3927. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: larryv@crl.com
Message-ID: <434v9h$egg@crl9.crl.com>
Source record: 249358

Dom Guglielmo (76623.3550@CompuServe.COM) wrote:
: >My problem with Radio Shack is that they have salespeople who
: >wil jump on
: >you the instant that you walk in the store

: because they want to help you!

: > but then are unable to answer
: >even the most basic question about the very products they sale.
: >Geez, I
: >asked a sales guy where I could find a gender changer a couple
: >of days ago
: >and he looked like I just asked him to undergo a sex change
: >operation!

: If you don't know what the hell you want then How the hell is the
: salesperson? and you must NOT know because I think you want one
: for a PC (db25<>db25) and then it should be in the computer
: section, IF YOU CAN'T FIND THAT SECTION THEN YOU ARE AN IDIOT!
: the term "gender changer" is an EXTREMELY general term!... how is
: a salesperson(probably earning minimum wage) going to know what
: application that you need it for, example: co-ax, motorola, bnc,
: etc.. this is like going to a autoparts store and asking for
: simply "A MOTOR". A salesperson is NOT an EXPERT in EVERYTHING
: IN THE STORE!(no I'm not a saleperson I'm a LAN MANAGER and I get
: the same beating)...THEY are SALESPEOPLE THEY SELL, THATS IT!

So what prevents the sales person from asking for a clarification?

That is IF the salesman knew what he's talking about! I keep remembering an ad for sales people for Radio Shack... " Sales person for Radio Shack wanted... No electronic knowledge necessary."

I think that about sums it up!

3928. Re: Scanners 4 Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: B Hogg <jvs209@freenet.mb.ca>
Message-ID: <Pine.SUN.3.91.950912161516.17113B-100000-100000@winnie.freenet.mb.ca>
Source record: 249359

On 10 Sep 1995, Michael Love wrote:

> I have 2 scanners for sale
>
> Pro 43.. EXCELLENT condition...(no manual or box) 235.00 + shipping
> AR8000 (UK VERSION) all accessories + Softcase, 525.00 + shipping
> Pro 2038 (NEW) Preprogrammed, 800mhz, 130.00 + shipping
>
> If interested, send mail
>

Would that not make 3 scanners?

3929. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: lan0558@rs6000.ivcc.edu
Message-ID: <433o4i$1eno@rs6000.ivcc.edu>
Source record: 249360

my radio shack in IL gave out a single sheet of local freq's
police fire ect... for all the local cities

maby its the policy of the MANAGMENT of your radio shack

I think its the "power corupts" thing :-)

```
-------------------------------------------------------------
OOOO Jerry Lannen OOOO
O /\ O O /\ O
O / \ O Third World Enterprise O / \ O
O / \ O Est. 9502.06 O / \ O
O------O O------O
OOOO Internet Link:lan0558@rs6000.ivcc.edu OOOO
-------------------------------------------------------------
```

3930. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4352uq$tmk@usenetw1.news.prodigy.com>
Source record: 249361

I keep remembering
>an ad for sales people for Radio Shack... " Sales person for Radio
Shack
>wanted... No electronic knowledge necessary."

Unfortunately, "no electronic knowledge" is all they're going to get for
the slightly-above minimum wage rate that they pay.

-Drew in Charlotte-

3931. !!!Central America Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: KQTE08A@prodigy.com
Message-ID: <4353or$1j96@usenetp1.news.prodigy.com>
Source record: 249362

I would like some information on frequencies and their services that you have monitored preferebly in El Salvador and Honduras including HF, VHF, and UHF.

Thank You

P.S. Please write directly to my email box.

3932. Weaver hearings

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jeff.parker@statzbbs.com
Message-ID: <8B0F40B.04DD000F9A.uuout@statzbbs.com>
Source record: 249363

Just heard that the FBI sniper that killed Vicki Weaver invoked his 5th amendment rights today when questioned by Senate investigators in a closed door hearing. He was also offered limited immunity in return for his testimony about the events surrounding the shooting, but his attorney declined to take the deal. I predict that he *will* eventually take some kind of deal. The investigators are trying to use his testimony to fry bigger fish, and they will probably threaten him with prosecution based on evidence they already have in order to gain his cooperation.

JP

... RIME_STATZBBS ->5529 jeff.parker@statzbbs.com Fido_1:3626/9
___ Blue Wave/QWK v2.12

3933. Re: Accuracy of S&W, Taur

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jeff.parker@statzbbs.com
Message-ID: <8B0F43C.04DD000FA8.uuout@statzbbs.com>
Source record: 249364

-=> Quoting W R Lovett to All <=-
WRL> I am considering purchasing a .357 6" barrel revolver primarily for
WRL> punching holes in paper out at the range and maybe for a deer hunt. I
WRL> am also thinking of putting a scope on it. I have been looking at the
WRL> S&W model 686, Taurus 689, and Ruger GP100. I like the feel of all
WRL> three but have never shot any of the three. My question: Is there any
WRL> difference in accuracy of the three brands just buying them off the
WRL> shelf? Would one brand hold a tighter group than the other?

I own a S&W Model 19 .357, and I love it. I recently had the pleasure to fire a T689 with red dot scope. It was really a nice shooter, a good trigger, nice grips. I believe the owner told me it came from the factory with hogue style rubber grips. I don't remember exactly what the size of the groups were, but I *do* remember thinking to myself that there was no discernable difference in my persoanl accuracy vs range. This means, with a gun that I had never even picked up before, I shot just as well as I do with my 19. Take away the red dot sights, and that puts them about even. I would not hesitate to buy a Taurus if I were in the market. It's the least expensive of the three, isn't it?

JP

... RIME_STATZBBS ->5529 jeff.parker@statzbbs.com Fido_1:3626/9
___ Blue Wave/QWK v2.12

3934. AD: Hard to find Mods? Scanner/Ham/CB

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <434u7i$pr9@newsbf02.news.aol.com>
Source record: 249365

Over the years I have aquired many hard to find HAM & SCANNER mods including cb mods and cell phone programming instructions and manuals. Below is a small listing of some of the items I have mods for, just because it isn't listed doesn't mean that I don't have a mod. Please e-mail me at BucherJ@aol.com with the Make and Model of the item you are looking for and I will send back what type of modifications we have for that item. If you decided that you need this mod then all I ask for is a small fee of $5 to cover my cost of posting these messages on-line and sending them back out. We can do this either threw the mail, fax, or via email.

Note: These mods are furnished for informational purposes only, any changes that you make to your equipment may void the warranty and be illegal.

HAM & SCANNER
========
AEA
MX6S/MX28S,PK87/88,PK232/SAT

ALINCO
ALR-22T,ALR-24T,DJ-100T,DJ-160T,DJ-460T,DJ-500T,DJ-510T,DJ-580T,DR110T/DR120/DR1200,DR510,DR570T,DR590T

AOR
1000

AZDEN
PCS300,PCS4000,PCS6000

BEARCAT
BC50XLT/55XLT,BC100XLT,BC140,BC175,200XLT/205XLT,250XLT,760XLT,855XLT,780XLT/950XLT,890XLT,2500XLT,MR8100

DFI
MS400

DIGICOM
C.A.R.S

ICOM
10,12AT,1271,02AT/2A,2GAT,2GXAT,2SAT,21AT,22A,S,2340H,24AT,2400,271,28A,H,281H,3200,3220A/H,32AT,37,4AT,47,471,720,725,735,740,745,751a,761,900,901,M-700,R7000,R71A,W2A,W21AT,Z1A

KAM

KDK
2016

KENWOOD
TH-215A,TH22AT,TH25AT,TH26AT,TH-2600-A,TH-28A,TH42AT,TH45AT,TH721A,TH731A,
TH75A,TH77A,TH-78,TH79A,KEN940

MFJ
1270,1274,1278

RANGER
2950,2970

REALISTIC
HTX100,HTX202,HTX404,PRO23,PRO32,PRO34,PRO37,PRO38,PRO39,PRO41,PRO43,PRO46
,PRO51,PRO2002,PRO2004,PRO2005,PRO2006,PRO2020,PRO2021,PRO2022,PRO2026,PRO2
027/9,PRO2030,PRO2032

REGENCY
MX4000/MX4200,MX5000/MX7000

STANDARD
C508,525,558,5608

UNIDEN
HR-2510(LINCOLN),HR-2600

WILSON
MARK 2,4,(CAP & MARS)

YAESU
FT101,b,e,ee,FT209rh,FT211rh,FT212rh,FT23h,FT2700rh,FT301,FT411,e,FT470,FT
51r,FT5100,FT530,FT70,FT726,FT727r,FT736,FT747,FT757,FT767,FT900,FT980,FT99
0/FT1000

CB
========
UNIDEN/PRESIDENT WASHINGTON, GRANT, MCKINELY
TEABERRY STALKER 1 & 2 , TITAN"T"
COURIER
ROBYN
COBRA 138XLR 139XLR 21GTL 25GTL 21LTD 98XLR 19PLUS 142GTL 32XLR 21XLR
148GTL 31PLUS 29PLUS 33PLUS REMOTE CONTROL
COLT 222
FUZZBUSTER 2-50
GE 3-5814A
PACE CB145
PEARCE SIMPSON SUPER LYNX
ROYCE 1-606
SEARS ROADTALKER
TENNA CB26
TRAM D-300
UTAC TRX-400
WHISTLER 700, 900

ANY CB WITH CHIPS UDP858, MB8719, PLL02A(THE O2A CHIP IS IN MILLIONS OF CB'S)

CELL PHONE - Manuals & Programing instructions
========
COLT TRANS
DIAMONDTEL MESA90X/99X/95/55
FUNJITSU TRANS
GATEWAY CP900
GE MINI/MINI2/XR3000
GOLDSTAR 5000
MITSUBISHI 555/560/600/800/900
MOTOROLA CLASSIC/8000
NEC P300/9100/M3700
NOKIA P30/LX11/M40
NOVATEL PTR800/8305/825
OKI 750/900 CDL400
PANASONIC EB3500/362/500
PIONEER PCM300/PCH600
TANDY 17-1002/1003
UNIDEN CS1000/1200/CP900 THRU 5000

3935. Re: Is '96 Police Call for WI out yet?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: 89421@udel.edu
Message-ID: <4355tl$nmu@news.udel.edu>
Source record: 249366

I would not recommend P.C. '96 edition. If you are a heavy scanner listener, I would recommend a book called SCANNER MASTER. This company persents the information must easier and more explicit. they give you the input/output frequencies, and if applicable the CTCSS tones. In addtion, it lists who the frequency is registered too. If you want more, email me back and I'll give you the phone number to receive a free brochure!

3936. Re: Using existing car antenna as scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: ec222@aol.com
Message-ID: <4350lt$qoj@newsbf02.news.aol.com>
Source record: 249367

: Has anyone tried using your existing car radio antenna as a scanner
: antenna?

: By using a "Y" adapter, both the car-radio and scanner could use the
: same antenna. Some mobile scanners have the same antenna jack as
: car-radio antennas so the connection would be easy.

If you can replace the coax with some real coax, and not that real thin wire stuff that they use in car radios, the reception with improve dramitically. I couldn't on my antenna as the coax is hard wired right into the base of the antenna, making replacement of the coax impossible. I bought for $30 a Radio Shack CB/AM/FM antenna with a swivel head base. You might have to move the location of your antenna to use this one. Then I threw away the coax and spilter that came with the antenna and used some RG-8 mini with a common TV spliter. Reception on FM is fantastic! AM is okay except for more interference from the wipers, engine, etc, due to the increased sensitivity I imagine. Scanner wise it works great too! Add a Grove PRE-5 booster and you'd really be not wanting for anything better. You do get feed back pulse from the scanner when scanning on the AM band though.

3937. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: ec222@aol.com
Message-ID: <4350qi$qq6@newsbf02.news.aol.com>
Source record: 249368

: I had an AOR 8000 and traded it back for my BC200XLT.There were 3 or
: four freq's it got the WORST interfeence on (all being local FD's. It
: was as if someone were just keying the freq, but it wasn't. Also, I
: put it next to a two way radio for the FD, had them both on the freq
: (153.770), and the two way went off, the AOR didn't break squelch. So,
: I tuned the squelch ALL the way, and held MONITOR. NO NOISE, NOTHING.
: The two way was still recieving a call. I held monitor for more than a
: minute before it finally recieved sometihng. I wondered how many calls
: I missed because of this?? I now have my BC 200, and it has ONE
: problem. -100KHz birdie with a two way. i.e. if my two way is on
: 482.8125 (RECIEVE, NOT EVEN XMITTING!!) the BC will lock carrier on
: 482.7125 (i.e. if I scan 482.7125, you will hear wha sounds like a
: dead carrier.) I'd take the BC200 over the AOR ANY DAY!! Oh, battery
: life was the WORST. The scan rate was slow. Even though I sold my
: BC200 for $180 to get the AOR, I was happy to give the AOR to the
: person I sold the BC to to get back the BC200. I learned my lesson..

I understand your problem, however having the done exactly the same thing
you did in moving from a BC200XLT to a AR8000 I must say that receptions
wise for me the AR is about even on VHF-lo, better on VHF-hi, much better
on UHF and superior on 800MHz. I do notice that the Bearcat performs
better on VHF-lo than the AR when use with very high gain antennas. I
think due to the fact that it's a more sensitive receiver. The AR also
has a much less of a problem with intermod than the Bearcat ever did. I
think the AR is the best scanner I've ever used! The Bearcat has a better
battery setup and a more robust build quality. The scan rate for the AR
can be played with and it's twice as fast as the (16 ch/sec vs. 30 ch/sec)
the Bearcat.

3938. Re: Pro-46 hanheld

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: 89421@udel.edu
Message-ID: <435665$nmu@news.udel.edu>
Source record: 249369

I dislike my Pro-46. I would trade that in for almost anything. The batteries wear down too fast and the thing makes too much damn noise when pressing buttons or doing what not.

It ain't worth keeping. I would go for a Uniden/Bearcat scanner....anything besides RS.

3939. Re: What happened to Scan Atlanta BBS?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: marckort@aol.com
Message-ID: <4351nm$r6k@newsbf02.news.aol.com>
Source record: 249370

I saw a post on fido net stating that he took the bbs down.

3940. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: e90gl@efd.lth.se
Message-ID: <4356mi$etj@nic.lth.se>
Source record: 249371
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <810909816snz@javiaton.demon.co.uk>,
Jonathan Clough <Clough@javiaton.demon.co.uk> wrote:

>Here in Europe the PRO-235 also failed to pass the new EC certifiacton
^^^^^^^^^^^^^^^^^^^

Jonathan, can you tell us more about this????

--
Goeran Lowe e90gl@efd.lth.se

3941. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43566g$sqb@sun001.spd.dsccc.com>
Source record: 249372

In article <michael-1109951956010001@alexander.terranet.com>,
Michael Alexander <michael@alexander.terranet.com> wrote:
)My problem with Radio Shack is that they have salespeople who wll jump on
)you the instant that you walk in the store but then are unable to answer
)even the most basic question about the very products they sale. Geez, I
)asked a sales guy where I could find a gender changer a couple of days ago
)and he looked like I just asked him to undergo a sex change operation!

[rest cut]

I used to go to Radio Shack back a long long time ago. Like in 1965.
Back then, it =was= a Radio Shack (Ham slang for the place where one had
his gear set up). It was run *by* Hams and *for* Hams. The owner/manager
was usually a Ham himself. He was very curteous, and very knowledgeable.
He was also, slowly, going broke.

Then Tandy bought Radio Shack. They started tracking sales, so they
could figure out which items made money, and which did not. They quit
carrying those items which did not make money. They introduced new
"consumer" equipment (stereos etc. and other "plug'n'go" no fiddlin'
equipment). They got rid of the "junk table" (snif).

They lost the interest of the "technical" Ham type customer, and gained
the interest of the technically uninterested type customer.

They also, not so incidentally, began making money.

You wanna complain? So start your own store, cater to technical
customers the way they like, and try to make money yourself. AS for ME,
-I- think they are great, given what they are. They are not what I
would LIKE, but they are BETTER THAN BEING OUT OF BUSINESS, BROKE, AND
NOT THERE FOR ME AT ALL.

Just my $0.02 put in the ring.

Mike
----
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

3942. TNX for Science & Industry Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: gianotti@aol.com
Message-ID: <4358of$q3@newsbf02.news.aol.com>
Source record: 249373

Thanks to those two individuals who posted the frequencies
for the Chicago Museum of Science and Industry.

I found the following to be in use:

464.475 - 464.455 - 464.725

All three are repeater outputs. The first seemed to
be used by security, the second for internal guides, etc
and the third by housekeeping. If you go to Chicago,
tune them in.

____
| John L. Gianotti KF9GW #INTERNET: gianotti@ideanet.doe.state.in.us |
| Dir Computer Services #VOICE: (219) 365-8551 ext 260
|
| Lake Central School Corp.#FAX: (219) 65-6414
|
|____|

3943. PRO 2021 MOD's?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: ddeutscher@aol.com
Message-ID: <435bvp$2ke@newsbf02.news.aol.com>
Source record: 249374

Anybody have mods for a PRO 2021?

DDeutscher@AOL.COM

3944. WTB: HANDHELD SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <17506JKUDJOETQKDECP@ods.ods.net>
Source record: 249375

I would like to purchase one of the following:

* AOR 1500
* Camnis 050
* Trident 2400
* Yupiteru MVT-7100

I'll also consider:

* AOR 2500, or 2515
* Icom R-100
* Bearcat 9000xlt
* AOR 8000

No Icom R-1's please. Also, must be continuous, unblocked.
thanks in advance,

Nate Gingras

--
Online Data Systems - Milwaukee, WI
(414) 546-7900 or (414) 939-4670 - SouthEastern WI

3945. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: 89421@udel.edu
Message-ID: <4355vv$nmu@news.udel.edu>
Source record: 249376

don't worry, radio schack sucks when it comes to scanners anyway--at
least to the PRO 46.

JHEN@INTELINET.NET wrote:
>I have spent a whole lot of money at rs and if they have some info
>that I need I know it would be good policy to help out a frequent
>customer. I went in this weekend to buy a pro26 in Aiken, SC.
>I had my 4 year old son with me in the rs in the mall. My child suddenly
>had to use the rest room while I was preparing to write a check for the
>scanner. The man told me he couldnt use the rest room there. I had to walk
>half way across the mall to find one he could use. They loss the sale of the
>pro26. I came home and ordered a ar8000. I have in bought a pro2006, phones
>antennas, mini cassette recorders, and all kinds of things from rs. I usually spend more
>than a thousand dollars a year in there but not anymore. Im sick of thier attitude
>and lack of knowledge and even right out lies. Ill do buisiness elsewhere from now
>on.
>Jeff
>
>

3946. Re: Mobile Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: 89421@udel.edu
Message-ID: <435634$nmu@news.udel.edu>
Source record: 249377

ebrady@freenet.columbus.oh.us (Ed Brady) wrote:
>
> I am planning to travel across country in a couple of months and was
>thinking about buying a mobile scanner for my car. I have read several
>articles about different mobile scanners that let you select a state from
>the keypad of the scanner and then the scanner automatically tunes to that
>state's mobile repeater frequencies.
>
> Could someone please give me some information or feedback on these type
>of scanners and if they are legitimate in there claims? Also could anyone
>recommend a certain brand to me....
>
> I am well aware that it is not legal in some states to have a mobile
>scanner, but in other states it is. I am looking for something other than
>a radar detector to increase my odds of not getting a speeding ticket :)
>
> Thanks in advance......
>
>Ed Brady
>
>--
>***
>* Ed Brady * A bird in the the hand is worth two *
>* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
>***

I will highly recommend the Bearcata 560XLT. Only 16 channels with
VHF-UHF, no 800! Not a problem with the thing--I use a RS mobile
magnetic whip and I pick up more crap........

Do not go with a rs mobile scanner if they make one.

3947. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.415.00162FCD@cris.com>
Source record: 249378

(SNIPOLA)...

>has had negative experiences with Rat Shack and its dubious policies--we
>go there because it's the only game in town, most of the time.

(POST SNIPOLA)...

Very uncool my friend.
They are not "the only game in town."

If they are your primary source for parts, than you are not an experimenter
nor a hobbiest.

A good hobbiest has more than 1 source. If you are held captive by the local
Rad Shack, I feel sorry for you.

The moment electronic experimenters realize there is life after the shack,
they begin to mature at an amazing pace.

SYNOPTIC VERSION: Quit your bitching...

Pete

3948. Trunked Systems

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7980-263134601@inferno.com>
Source record: 249379

as far as the trunking methods and requirements go for 800MHz...

systems of 1 to five channels may be conventional or trunked...
systems greater than 5 channels are required to be trunked.
this per fcc regs.

vector@inferno.com

3949. Re: Forsale: Pro-51 with cellular capability

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: B Hogg <jvs209@freenet.mb.ca>
Message-ID: <Pine.SUN.3.91.950912211322.9430A-100000@winnie.freenet.mb.ca>
Source record: 249380

On 11 Sep 1995, Drew Durigan wrote:

> I paid $299.99(US) plus 8.25% sales tax.
> >Coming to $325.49.
>
> 8.25% sales tax??!! OUCH!!! Glad I don't live there!
>
> -Drew in Charlotte-
>

That's nottin'. Locally I'd pay 7% Provincial and 7% Goods and Services
Tax. 8.25% is a dream compared to 14%.

Not exactly scanner related I know. Sorry guys.

Brad H. | To Boldlygo,
jvs209@freenet.mb.ca | Where no one has gone before.
|
| By the way. Where is Boldlygo,
| and how do we get there?

3950. Re: Pro2006 $249 RS IS GREAT!

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: froggie@intac.com
Message-ID: <432i43$ilt@uucp.intac.com>
Source record: 249425

Dom Guglielmo <76623.3550@CompuServe.COM> wrote:

VERY NICE! GOOD JOB.

>Just bought (9-8-95) pro-2006 from radio shack! in Connecticut!!!

>LAST ONE IN THE USA!!!

>Went into RS and asked if they could find me a 2006...
>They told me nope!... so I bought a Palmtop(Z-PDA) from him and
>asked him to try.. the next day he called me back and told me he
>found one in Ohio! I Guess someone in Ohio had it on layaway for
>2 years and never picked it up! He had it delivered to
>Connecticut for me(next day I might ADD) I bought it for $249.99
>(current USA Price for one unit).. went home opened it up IT WAS
>BRAND SPANKING NEW.. except the antenna was missing.. Called RS
>back and they said come on down and get one (for free)... They
>gave me the TOP OF THE LINE (29.99) magnet mount scanner antenna
>and a RADIO! magazine for free!
>Well needless to say RS won a LIFETIME customer now!

>To HELL with all the RS bashers!

3951. Re: Salinas CA Air Show - 9/30-10/1

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: ccartee@cisco.com
Message-ID: <CCARTEE.95Sep11182921@regal.cisco.com>
Source record: 249426

In article <42rmr4$lc8@ixnews2.ix.netcom.com> ke6cth@ix.netcom.com (John Regent) writes:

Hi,

Could anyone post the freq's for the Salinas, CA air show at the end of
them month? Even the tower freq for the Salinas airport would be fine.
Also, a repost of the Blue Angels freq's in plain text would be
appreciated.

TNX,

John...
KE6CTH
##

I think you'll find the Thunderbird frequencies more interesting, sine
they are going to be the 'featured' act. Don't forget to program in
the 'blue-dot' frequencies, as these are often used by the locals for
coordination...

3952. Re: GPS Receivers

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: warnergt
Message-ID: <warnergt-1109952234240001@cs2-03.eph.ptd.net>
Source record: 249427

Scott Remington <saremington@delphi.com> wrote:
>I've been thinking about picking up a GPS receiver in the immediate future.
>
>Any opinions concerning the various brands out there? Been looking at the
>Sony IPS760 because of the immediate bells&whistles reaction.
>
>Any info would be greatly appreciated.
>
>-Scott

I got a Sony Pyxis from Damark for about $299 a while back. It is pretty good. It will run on four AA batteries, but not for long - a few hours if you are lucky. Apparently, it uses a good bit of power and is best suited for applications with a vehicle where you can plug it in a cigarette lighter or use the vehicle battery.
I installed mine in a dune buggy which I use for off-road riding and exploring. You can store locations, find the distance and heading to a location, get your current speed and heading (plus or minus).
I recently took my dune buggy to Michigan and found that I was 600 miles from home.
It has a mode where it will map your course. The maps are somewhat coarse and of limited value for me but are still interesting to see how I traveled. It is probably of higher value to a boater who travels larger distances than I do during my trail riding.

George Warner
warnergt@postoffice.ptd.net
http://home.ptd.net/~warnergt

3953. Re: Spectrum Analyzer to find radio frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DErtqs.Hxv@ssbunews.ih.att.com>
Source record: 249428
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4327og$cdj@ixnews7.ix.netcom.com>,
Robert I Sinclair <robert-s@ix.netcom.com> wrote:

>Is it possible (or practical for that matter) to use a spectrum
>analyzer to locate radio repeater or cellular channels (which may
>transmit intermittently)?
>
>RS

Yes, I use a spectrum analyzer as a panadaptor, connected to the IF
of my Icom R7100 receiver. In that mode, I set the span to only a few
MHz instead of the hundreds of MHz a spec. an. can display.

It's a good way to watch the wandering spurs from paging transmitters.
I've also watched wideband digital signals which would not normally
open the squelch on my receiver, e.g. TDMA cellular phone signals.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

3954. What is CODE 3???

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: toyo@bu.edu
Message-ID: <432lmj$b83@news.bu.edu>
Source record: 249429

Hi!

Thanks for all of you send me lists of frequencies for Boston!

After listening to those public service radio (specially PD and FD),
there are a lot of codes, such as ten-code and CODE-<number>, on the air
which I don't know what exactly means. Could anyone point me or tell me
the meaning of those code for Boston PD and FD?

Also, are there any active frequencies used by MA state police? I received
few of them, but they are in low VHF... However, my radio is only capable
of receiving VHF-high and UHF.

Thanks in advance!!

Toyo
toyo@acs.bu.edu

P.S. Anyone knows RX coverage of new Standard C508A? I have C501 and
am wondering the difference between them... It is very good for
scanner about 180 grams (including batteries.) and has long battery
life. (40-45hrs with 2 alkarine batteries.)

3955. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-12 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4337d5$4lh@globe.indirect.com>
Source record: 249430

Evan Platt (eplatt@hooked.net) wrote:
: stucohen@nyc.pipeline.com (Stuart Cohen) wrote:

: >What's the overall track record on AOR scanners (reliability, performance,
: >service). Unless I'm wrong, if you want SSB, AM, and FM from broadcast
: >band-microwave, they're it? I need the ability to primarily monitor HF SSB
: >and VHF/UHF FM (+aircraft AM) during emergencies and exercises.
: >--
: >stu

I have an AOR-1000, it's generally a good radio, jjust received the unit
back after sending it in for a checkup. they (Ace communications) fixed the
audio interferance problem and returned the unit, it works fine now!
JOHN
JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

3956. Re: Which Discone Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <437mfv$scq@ornews.intel.com>
Source record: 249181

> mhenning@execpc.com (Mark Henning) writes:

> Someone recommended the diamond d130j. Does everyone agree that this is a
> good antenna, or should I be looking for some other brand?

>>>>
Go with the Diamond D130J. Best price/perfomance/durability ratio.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3957. Pro-51 with cellular has been SOLD(thankyou)

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: dblake@nyc.pipeline.com
Message-ID: <437q83$dsc@pipe1.nyc.pipeline.com>
Source record: 249182
Cross-posted to: rec.radio.scanner,alt.radio.scanner,ny.forsale,nj.forsale,li.forsale

>David Blake (dblake@nyc.pipeline.com) wrote:
>
>Its less than a week old. I don't really have an interest in tuning the
>cellular band. Since everyone seems to be looking for radios that have
this
>ability, I offer it up forsale. I paid $299.99(US) plus 8.25% sales tax.
>Coming to $325.49. I will sell it for $350 You pay S/H. The date/code on
>the back of the radio is 12A3
>
>
Thankyou for the 6 responses. 4 of you BS'ed about the price and gave your
0.02. Two of you understood that it was a lucky find. I got my $350 plus
S/H, Too bad

.\\ichael

3958. Los Angeles area frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Sep13.215331.16011@lafn.org>
Source record: 249183

Would greatly appreciate any scanner frequencies for L.A. area,
especially for the West Side (Santa Monica, Culver City, Beverly
Hills, LAX and marine freqs. for San Pedro/Long Beach).
Thanks very much.
KE6OCM
--
pax vobiscum

3959. Re: Buying a handheld scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: schaats@xs4all.nl
Message-ID: <437nh0$rmi@news.xs4all.nl>
Source record: 249184

jmichael@inforamp.net (Jesse Michaels) wrote:

>Questions -

>Right now I am currently in the possesions of an Icom R1 that is over 3
>1/2 years old and is on its last legs, so to speak. I would like to to
>upgrade purchase a new handhled, but am not sure which route to take. I
>tried a Pro-43 handheld at a local Radio Shack. It seems good,
>lightweight. However, when I entered 857.162 into one of the channels (it
>is a local police freq) it revreted to 857.150 Will it still come through
>or this this a problem with the radio?
>I was also looking at going the AOR route. I have heard that with scanners
>such as the AOR1000, you need to be a rocket scientist to program it
>properly. I'd bee looking to spend about $500 (Canadian). If anyone is
>selling an AOR 8000 for such a price, please email me - I'm interested!

>Any help would be appreciated.

>Jesse

Hello,

I recently bought an AOR AR-2700 and i am really pleased with its
performance. You really don't need to be a scientist to program it.
There is a good manual with it. If you have a question you can email
me.

Ronald v V.
schaats@xs4all.nl

3960. Re: Cellular to run Sprinkler system?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <437opv$scq@ornews.intel.com>
Source record: 249185

> morris@grian.cps.altadena.ca.us (Mike Morris) writes:

> It's called the MIR5000 system. They have such a system at work.
> If you are really interested, call Motherola and ask for info on it.
> Each remote at work is a little smaller than a 2-drawer file cabinet.
> It runs on a 800 or 900mhz channel - not cellular. The base keeps a copy of
> the programming of each remote, just in case one has a brain fade and
> needs a reload. The base can also override the local program and
> turn off and on a zone "right now", start the watering cycle
> "right now", etc. The remote can have a input from a water flow metering
> device, for example every 10 gallons, to help detect broken pipes.
> All in all it's a rather sophisticated system.
> And the cover still opens with a 2135 key.
>>>>

Do you know what the control sounds like? There is a Moto trunked system here that has what sounds very much like FAX tones. They only last about 20 seconds, and seem to happen too often to be actual faxing.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3961. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DEuH4F.675@ssbunews.ih.att.com>
Source record: 249186
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4350qi$qq6@newsbf02.news.aol.com>,
EC222 <ec222@aol.com> wrote:

>.... The scan rate for the AR can be played with and
>it's twice as fast as the (16 ch/sec vs. 30 ch/sec) the Bearcat.

Most AR-8000 reviews recite as fact the 30 ch/sec scan rate from the
AOR ads and manual, but I think the actual scan rate is *much* slower.

Did you actually measure a 30 ch/sec scan rate for the AR-8000?
I tested a AR-8000 recently and it scanned about 16 ch/sec
with a reasonable mix of unsorted frequencies in two linked banks.

The highest rate I measured was about 25 ch/sec when I programmed
all the channels in a bank to the *same* frequency and mode -- an
unrealistic configuration. (note: I didn't tweak the PLL lockup speed.)

The AR-8000 I tested is the slowest scanner when tested against
other current portables (BC3000XLT, PRO-26, PRO-60, PRO-62, AR2700).

AR-8000 test results will appear in a future issue of Monitoring Times.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

3962. Re: mall of america fq's

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: maus@skypoint.com
Message-ID: <435o2k$orf@stratus.skypoint.net>
Source record: 249187

Jim Wishner (JALM65A@prodigy.com) wrote:
: scott...i have the bloomington-based 'mall of america' frequencies listed
: as:
: 858.6125
: 859.6125
: 860.6125

You are missing 2 very important freqs:
861.4625
865.4625

The trunked system they use seems to go in order of higher freqs on
down. Therefore if no one is using the net and someone keys their mic it
will be on 865, someone else goes at the same time they will be on on
861, and on down. I remember reading about this brand of radio and that
that was a "hint" in monitoring, to program the freqs in your radio in
reversed order.

BTW, the freqs are not listed as "Mall of America" or even "Simon
Associates" they are listed as "Motorola" as the licensee. It took me
quite a long time to finally track them down. Alot of time in search mode.
Also, the callsigns are: 100's security, 200's housekeeping, 300's
maintance, 400's management (??) and 1300's as parking lot people.
Also sometimes they will simulacast certain talk-groups in the VHF
business "dot" freqs.

3963. Re: Crackling volume control

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep13.154206.17648@news2.compulink.com>
Source record: 249188

Bishwa Shrestha, KC7JFV (bishwa@UWYO.EDU) wrote:
: Hi Everyone,
: Not specifically the scanner question but could you please tell me how
: to get rid of the annoying crackling noise on the volume control on my walkman.
: I know it is possible to put some kind of liquid on the potentiometer to get
: rid of the noise but can't exactly remember the name.
: Any response would be greatly appreciated. Thanks in advance.

Hi Bishwa,

Sounds like you've got a handle of the problem. I would recommend
products like Blue Shower, Tech Spray, Tektrol and even that Wisssh
stuff if you can find it. Radio Shack used to sell a color TV tuner
cleaner and if they still do sell it in your area it's fine too. Failing
that, you'll have to go to an Electronics supply house and look for one
of the above.

Also, I wouldn't recommend using WD40 for this application as it will
incur other problems that will make it much worse.

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

3964. Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: vector@inferno.com
Message-ID: <798123195201@inferno.com>
Source record: 249189

the radio shack glass mount antenna is a piece of crap. with just about any frequency range below 800MHz, think about what the signal has to do to get to your scanner. first, the signals that the antenna rod catches must be strong enough to radiate THROUGH GLASS. now, last time i checked, glass is an INSULATOR, not a conductor of electricity. i can guarantee you that if you just left the coupler box on the inside of the car attached and removed the antenna element on the outside of the car, that your reception you have now wouldn't change all that much. the words 'glass mount' and 'all band'
shouldn't be used in the same sentence. glass mount antennas for any wavelength below the 800MHz band are more often than not a waste of time and money. they will not perform half as well as a magnetic or permanently mounted antenna ever will.

if you're worried about drilling holes in your car and aren't willing to replace your magnet mount antenna every few months when the cable is shot to shit from the door opening and closing, you really have only one more option. actually, it's not a bad one. try getting one of the car radio antenna Y splitters that radio shack sells. use the splitter and an adapter or two with some extra cable and you can plug the car's radio antenna into the scanner. performance won't be stellar, but it beats the hell out of the crappy glassmount antenna.

a word to the wise, anyone out there even flirting with the thought of getting the radio shack glassmount scanner antenna, DON'T DO IT!!! you're wasting your money (they don't take it back when you find out it don't work the way you wanted it to), you're wasting your time, and if you end up using the thing, you're missing a lot of activity in the spectrum that you just won't hear with it.

greg
kd6ven

3965. Port Authority of NY/NJ Police Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: mdesmon@aol.com
Message-ID: <437avp$mds@newsbf02.news.aol.com>
Source record: 249190

Does anybody have the freqs for the Port Authority Police, Conrail Police or World Trade Center? Thanks in advance.

3966. Re: Tx highway patrol

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: barryc@mpd.tandem.com
Message-ID: <436lqv$4h6@gorby.mpd.tandem.com>
Source record: 249191

Folks,

FYI:

TEXAS DEPARTMENT OF PUBLIC SAFETY

Mobile Ch. Transmit Receive

1 154.680 155.460 Mobile to Base
2 155.460 155.460 Mobile to Mobile
3 154.950 154.950 Interagency -
Mobile to Mobile
4 154.950 155.370 Interagency -
Mobile to Base
5 155.505 155.505 Criminal Law Enf. -
Mobile to Mobile
6 154.920 155.505 Criminal Law Enf. -
Mobile to Mobile
Through Repeater
7 XXX.XXX XXX.XXX Thought to be Local
Sheriffs Office
8 XXX.XXX XXX.XXX Thought to be Metro
use only.
8 156.210 156.210 Houston Metro
155.445 Dallas

CUL,
-barryc

Barry D. Chalcroft / N5NWI Tandem Computers ISD, Austin,TX
Work: (512) 432-8723 The Home of "UNIX with Integrity"
EMAIL: barryc@isd.tandem.com barryc@i-link.net
76500.2177@compuserve.com barryc@bga.com
barryc@barryc.ip.portal.com n5nwi@aol.ocm
Packet: n5nwi@n5nwi.ampr.org
URL: http://www.bag.com/~barryc

3967. Re: Scanner Freqs in Austin

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: barryc@mpd.tandem.com
Message-ID: <437821$b0j@gorby.mpd.tandem.com>
Source record: 249192

Here are some Austin Area frequencies. These were derived from the following sources:

Police Call
ACOM BBS List for Texas
Beyond Police Call
Percom CD for Texas
Personal Monitoring

Enjoy,
-barryc

Selected Austin Frequencies V0.1
08/17/95

Travis County/Austin:

Airports:

Airport - Executive Air Austin 122.8000
Airport - Mueller Austin 118.8000 Arrival/Departure
Airport - Mueller Austin 119.0000 Arrival/Departure
Airport - Mueller Austin 119.2000 ATIS
Airport - Mueller Austin 120.0000 Arrival/Departure
Airport - Mueller Austin 121.0000 Tower
Airport - Mueller Austin 121.5000 Clearance/Delivery
Airport - Mueller Austin 121.9000 Ground Control
Airport - Mueller Austin 122.2000 Flight Service
Airport - Mueller Austin 124.9000 Arrival/Departure

Continental Airlines Austin 129.9250 Aus Operations

Federal:

FBI Austin 1 163.9875
FBI Austin 2 167.2125
FBI Austin 3 167.4125
FBI Austin 4 167.5625

Fire and EMS:

Fire Department Austin 1 453.7750 Firecom - West
Fire Department Austin 2 453.1500 Firecom - North
Fire Department Austin 3 453.5000 Firecom - East

Fire Department Austin 4 453.1000 Firecom - South
Fire Department Austin 5 453.4500 Alarm Dispatch
Fire Department Austin 6 453.9000 Administration
Fire Department Austin 7 453.2750 Phone Patch
Fire Department Austin 8 453.6750 Training
Fire Department Austin M3 153.9500 Link To County VFD's

Fire Department SETCO 1 154.2050 SE Travis Cou Fire
Fire Department SETCO 2 154.3250 SE Travis Cou Fire

Fire Department TCFC 1 154.4000 Travis Cou Fire Control
Fire Department TCFC 2 154.4300 Travis Cou Fire Control

EMS Manchaca 155.1750
EMS Service Austin 155.3250 Old Tac 1
EMS Service Austin 463.0750 Supervisor Phone Patch
EMS Service Austin 9 462.9750 Dispatch
EMS Service Austin 10 462.9500 Backup
EMS Service County 155.7150 County EMS/Starflight
StarFlight County 155.7150

Law Enforcement:

APD Austin 1 460.4000 Frank - Southeast
APD Austin 2 460.1000 Adam - North
APD Austin 3 460.4500 Baker - Dwntwn & West
APD
APD Austin 4 460.3250 Edward - Northeast
APD Austin 5 460.1750 Charlie - East
APD Austin 6 460.2750 David - Southwest
APD Austin 8 460.5000 Citywide/Rat
APD Austin 10 460.2000 Mueller Airport
APD Austin 11 460.3750 Brackenridge Hospital
APD Austin 12 460.4750 Car To Car

DPS Texas 1 154.680 Mobile to Base
DPS Texas 2 155.460 Mobile to Mobile
DPS Texas 3 154.370 Intercity Base
DPS Texas 4 154.950 Intercity Mobile
DPS Texas 155.505 Drug Enforcement
DPS Texas 154.920 Mobile Repeater

Sheriffs Office County 453.7000 Courthouse/Jail
Sheriffs Office County 453.7500 Jail
Sheriffs Office County 1 154.0850 Primary - North
Sheriffs Office County 2 153.9350 Secondary - South
Sheriffs Office County 3 154.8450 Constables
Sheriffs Office County 4 154.9500 Intercity - Mobile
Sheriffs Office County 5 155.3700 Intercity - Base
Sheriffs Office County 6 155.3100 Lake Channel

University Of Texas Austin 1 155.5800 Police Department
University Of Texas Austin 2 155.8200 Police Department

Media:

Austin Am Statesman Austin 452.9750 Photo
Austin Am Statesman Austin 453.0000 Route Delivery

Central TX Broadcast Austin 455.8500 Traffic Helicopter
Ch 24 Austin 1 450.0500 News
Ch 24 Austin 2 450.1500 (ABC)
Ch 24 Austin 3 450.2500 Patch
Ch 24 Austin 4 450.3500 IFB
Ch 36 Austin 450.1125 News
KASE Austin 161.6700 101 Traffic
KLBJ Austin 450.5500 KLBJ - AM 590
KTBC-TV Inc Austin 450.3125 7 News (CBS)
KVET Austin 161.7300 1300 AM
Z 102 Austin 450.9250 Remote Van

Parks:

Public Works Austin 1 453.3250 PARD Parks & Recreations
Public Works Austin 2 453.5750 PARD Parks & Recreations

Railroads:

Mopac Austin 160.4100
Mopac Austin 160.4700
NorthWestern Austin 161.5200
Southern Pacific Austin 161.5500

Schools:

Austin I.S.D. Austin 450.8750 Campus Police
Austin I.S.D. Austin 463.2000 Athletic Games
Austin I.S.D. Austin 463.2250 Athletic Games
Austin I.S.D. Austin 463.9000 Busses

University Of Texas Austin 154.0400 Campus Paging
University Of Texas Austin 154.5400 Athletics Ticket Sales
University Of Texas Austin 155.7000 Systems Police
University Of Texas Austin 158.9250 Maintenance
University Of Texas Austin 453.6500 Frank Erwin Center
University Of Texas Austin 453.9500 Performing Arts Center
University Of Texas Austin 856.2125 Shuttle Service

Utilities:

Austin Electric Dept Austin 1 451.0250 Main
Austin Electric Dept Austin 2 451.2500 Power Production
Austin Electric Dept Austin 3 451.1750 Transmission/Distribution
Austin Electric Dept Austin 4 451.3750 Underground/Construction
Austin Electric Dept Austin 5 451.5250 Street Lights/Signals
Austin Electric Dept Austin 6 451.0750 Engineering
Austin Electric Dept Austin 7 451.1250 Car to Car

Transit/Cabs:

American Cab Austin 1 152.3900
American Cab Austin 2 152.3000

Capitol Metro - Transit Austin 453.5500 Rural Transit
Capitol Metro - Transit Austin 857.2125 Busses
Capitol Metro - Transit Austin 858.2125 Special Transit
Capitol Metro - Transit Austin 859.2125 Maint/Supervisors
Capitol Metro - Transit Austin 860.2125 Problem Drivers

Williamson County (North of Austin)

EMS 462.9750

Police Department Round Rock 1 155.5200
Police Department Round Rock 2 156.2400
Sheriffs Office County 1 154.8600
Sheriffs Office County 2 154.7250
Sheriffs Office County 5 154.6500

Barry D. Chalcroft / N5NWI Tandem Computers ISD, Austin,TX
Work: (512) 432-8723 The Home of "UNIX with Integrity"
EMAIL: barryc@isd.tandem.com barryc@i-link.net
76500.2177@compuserve.com n5nwi@aol.com
barryc@bga.com barryc@barryc.ip.portal.com
URL: http://www.bga.com/~barryc

3968. DTMF decoder review

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: 6481@tccn.com
Message-ID: <4359s0$56l@jeeves.tccn.com>
Source record: 249193

Company: Metro Tel Corporation
Product: Digit Grabber, Model TPM-32
Price: around $250

For those who are serious about decoding DTMF tones, this puppy really works. Designed as a telco test instrument, the TPM-32 accepts audio input in the range of -26 to +3 dBm via an RJ-11 jack on its front panel. I connect mine to the 'tape out' jack of my Radio Shack Pro-2006 and it works swell. A bit pricey, but it grabs digits out the worst of interference, and has a display capable of storing 32 digits, pulse or tone. A switchable toggle also allows monitoring of timing (on/off) activity, displayed in milliseconds (16 digit maximum when monitoring timing). Comes with a connecting cable that has RJ-11 male plug on one end and two alligator clips on the other. Can be connected across your scanner speaker leads, headphone jack, etc. Uses one 9 volt battery, which is included with the unit. For those who have the money to spend, this is a product worth checking out. Metro Tel number is: 408-946-4600.

The views stated above are strictly my own, based on my experience with the product. Actual performance may vary, which I cannot be held accountable for.

--
_____/_/_/
<0 0>
] [
[ ]
--

3969. Scanner recommendations 800 and 900 bands

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: insanmil@nbnet.nb.ca
Message-ID: <insanmil.51.0016F090@nbnet.nb.ca>
Source record: 249194

Our emergency frequencies have gone to an 18 channel set of frequencies. The click of the transmit button causes the system to choose a channel. The reply will come back the same way but not on the same channel. If the sender pauses to gather thoughts then whe the transmission is restarted most likely a new channel will be chosen.

To monitor or make sense odf a call it seems that two scanners will be needed.

I have a scanner that covers these two bands. Ib fat all 18 channels are in the 800 band.

We only really have Radio Shack in this city but I will be in Montreal - a much larger market and selection - this weekend.

Anyone have a recommendation for a good model with;

fast scanning,

mutiple banks for storage.

Make and model appreciated and a street price if you have one .

Maybe Radio Shack is the best ?

Post (I check twice daily) or E mail is fine and thank you.

John

3970. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: Bart VanAllen <vanallen@wasatch.com>
Message-ID: <435jje$i6o@lonepeak.wasatch.com>
Source record: 249291
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Thanks! I was looking at the thing, because I dont want to put a lot of holes in my new car. Maybe I'll just use the old splitter from the am/fm ant.
Bart

3971. Freq's needed for Athens, OH

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: gray@bobcat.ent.ohiou.edu
Message-ID: <DEtK21.5CC@boss.cs.ohiou.edu>
Source record: 249292

If anyone has good numbers for Athens, OH and Ohio University, please email them to me.

Thanks in advance.

Robert Gray

3972. Re: NY airport approach freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: j4dice@li.net
Message-ID: <43573o$gfc@linet02.li.net>
Source record: 249293

Most flight schools (which are located at most airports and which you can find listed in the Yellow Pages) carry them. If you ask for an Airport/Facility Directory (A/FD) for the area you'd probably find that the most helpful. A sectional chart for the area is also helpful.

Jim Fordyce
Coram, NY
j4dice@li.net
http://www.li.net/~j4dice/

In article <1995Sep11.151653.29928@news.wrc.xerox.com>, gmm6797@aol.com says...
>
>jamoran@indirect.com (John Moran) wrote:
>
>>JoeF27802 (joef27802@aol.com) wrote:
>>: You can also try.....
>>: Long Island Scanning Resources at:
http://www.li.net/~j4dice/scanli.htm
>
>>go to an airport or pilot shop and ask for a sectional chart. this lists
>>frequencies and tells you what each frequency is used for. a Terminal
>>Procedures publication will also do this!
>>1800 lift OFF is a good source for both if youre not near an airport
>
>>JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
>
>Where at any given airport would you find this shop?
>
>Thanks
>Greg
>
>--
>If sponges didn't grow in the ocean,
>I wonder how much deeper it would be?
>-----
>Standard Disclaimer, My opinions are mine, not of my employer....
>

3973. re:radioshack freq book

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: wawagnon@fastlane.net
Message-ID: <43595l$2qn@dfw.nkn.net>
Source record: 249294

i live in the dallas/fort worth texas area, and i seem to be able
to download from local bbs's all the freq's used in this area. so i
never needed to go to radio shack looking for a book of them.
as for the people working at radio shack, you will run into some
that know there stuff every now and then but not verry often.
if you wonder why most of them dont know much just ask one of them
what radio shack is paying them!

3974. ICOM 7100: Control Software

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: kirchen@supernet.ab.ca
Message-ID: <435c4c$joe@rover.ucs.ualberta.ca>
Source record: 249295

Any comments or recommendations about control software for
the ICOM 7100. Please post or send by email to:
kirchen@supernet.ab.ca

Thanks
Roger

3975. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: fnord@clark.net
Message-ID: <435bbo$3fs@clarknet.clark.net>
Source record: 249296

I agree that it's kind of laughable, but this is what I know as far as the way the legal system likes to look at this form of eavesdropping.

Cell phones are protected under federal wiretap laws... probably the ones that were just recently posted, but I'm not sure. But for some reason, cordless phone users are NOT protected.

Cordless phone users are considered to have "No reasonable right to privacy guarenteed" since they 'know' they are transmitting signals into the air... anything intercepted is fair game.

But companies are required to make their scanners skip over the primary Cell Phone channels because they expect a certain level of privacy since it's a phone SERVICE and not just a device they buy. Bell Atlantic, Cell One and all those guys wouldn't sell any phones or service contracts if they couldn't say that they're customers would be guarenteed privacy. Hence the laws.

So listen to cordless phones all you like.... hang out outside an apartment building or something.... always a fun time... but don't listen to those cell phones.... that'd be illegal. *grin*

----------The Black Griffin
"If you can't see the they can't hurt you!"
----------fnord@clark.net

3976. Re: GPS Receivers

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <4357q1$sh2@ornews.intel.com>
Source record: 249297

> Scott Remington <saremington@delphi.com> writes:
> I've been thinking about picking up a GPS receiver in the immediate future.
>
> Any opinions concerning the various brands out there? Been looking at the
> Sony IPS760 because of the immediate bells&whistles reaction.
>
>
>>>>

Check out the Garmin model 40 and 45. They are one of the most popular models
available right now. Both cost about $300

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3977. PRO 2009?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: karlhoyt@mi.net
Message-ID: <435il7$js_001@karlhoyt.mi.net>
Source record: 249298

Does anyone have any info on modifications for a PRO 2009? (Has anyone even heard of it?) It was purchased in Canada (I believe).. maybe 10 years old..

3978. Grove "No-Tenna"?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: Bart VanAllen <vanallen@wasatch.com>
Message-ID: <435jv6$i6o@lonepeak.wasatch.com>
Source record: 249299

Does anyone know what the construction is like on the Grove 'N0-Tenna"?
It is a cable that attaches to the car body to use it as an antenna. I
would think it may be the center lead that is attached, with perhaps some
ferrite beads to kill the current along the shield, but ???????
Any one tried it?

Bart KA7ZFD

3979. alt or rec

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: samos@inforamp.net
Message-ID: <435chf$qa9@inforamp.net>
Source record: 249300

whats the diff between alt.radio.scanner and rec.radio.scanner?

3980. Battery Chargers that discharge first

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: jsisul@cstp.umkc.edu
Message-ID: <1995Sep13.223250.1@cstp.umkc.edu>
Source record: 249301
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Does anybody know of a good NiCad charger that discharges the batteries before recharging them? Radio Shack sells two, but one only takes AAs; the other charges all sizes, but only four at a time. I want one that will charge a pile of AA, C, D, or 9-volts at a time, and fully discharge them first.

Grove, Tucker, and ACE don't have any such beastie, nor is anything advertised in any of the scanner magazines this month. Any suggestions?

Thanks,

--Jim

3981. Re: Looking for NASCAR freqeencies

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: jm <jm@ols.net>
Message-ID: <435rcv$ff5@server2.ols.net>
Source record: 249302

Bob Zeher <Bob@toolman.wg.com> wrote:
>
>Greetings to all!
>
>I am looking for a recent listing of NASCAR driver frequencies. Can someone
>please post here or E-mail me a listing.
>
>Thanks for the help.
>
>Bob
>bzeher@wg.com or bzeher@aol.com
>
>
>

http://www.ols.net:80/users/iz/intro.htm

3982. Re: D/FW TX air on 145.700?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: iwsmp@metronet.com
Message-ID: <435vob$959@feenix.metronet.com>
Source record: 249303

I'm in Plano and I got a dead carrier, currently.

I

pixel@metronet.com (Steve Standeford) wrote:

>Hey,

>Anybody else in the D/FW area hearing what sounds like military air
>traffic or ATC at Love Field on or around 145.700?

>ss

>--
>Steve Standeford
>pixel@metronet.com

***** * The Man sitting Next to the MAN sitting next to * ****
*** the man sitting next to the Man sitting next to ***
* the man sitting NEXT to the MAN sitting NEXT to *
* the 'GOT DAMN MAN who call THAT man a *
Piccalo player! " Robin Harris"
"Bay-Bay's Kids"
iwsmp@metronet.con
IMAN
|||||
]O-O[

3983. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <436g82$h65@umcc.umcc.umich.edu>
Source record: 249304

In article <435bbo$3fs@clarknet.clark.net>,
The Black Griffin <fnord@clark.net> wrote:
>I agree that it's kind of laughable, but this is what I know as far as
>the way the legal system likes to look at this form of eavesdropping.
>
>Cell phones are protected under federal wiretap laws... probably the
>ones that were just recently posted, but I'm not sure. But for some
>reason, cordless phone users are NOT protected.
>
>Cordless phone users are considered to have "No reasonable right to
>privacy guarenteed" since they 'know' they are transmitting signals
>into the air... anything intercepted is fair game.
>
>But companies are required to make their scanners skip over the
>primary Cell Phone channels because they expect a certain level of
>privacy since it's a phone SERVICE and not just a device they buy.
>Bell Atlantic, Cell One and all those guys wouldn't sell any phones or
>service contracts if they couldn't say that they're customers would be
>guarenteed privacy. Hence the laws.
>
>So listen to cordless phones all you like.... hang out outside an
>apartment building or something.... always a fun time... but don't
>listen to those cell phones.... that'd be illegal. *grin*
>
>
>-----------------The Black Griffin
>"If you can't see the they can't hurt you!"
>-----------------fnord@clark.net
>
Earlier this year Cordless phones were added to the list. It's now
illegal to listen to either.

Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

3984. Re: Milwaukee: What's on 453.0 MHz?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <436dk5$r96@hopper.acm.org>
Source record: 249305

> ... what I'm hearing on 453.0 MHz here in Beertown?

452.975 and 453.000 MHz are normally allocated for Relay Press, i.e.
newspaper and press service newsgathering.
/* barry /&

3985. Re: Crackling volume control

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <436dml$r97@hopper.acm.org>
Source record: 249306

> ... how to get rid of the annoying crackling noise on the volume control ...

You're looking for "contact cleaner", also called "tuner spray". Radio Shack
has several versions, in spray or pencil form.
/* barry /&

3986. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: mpalmer@encore.com
Message-ID: <DEuluy.14q@encore.com>
Source record: 249307

bhall88620@aol.com (BHall88620) writes:

>In article <42t6vf$n1f@dewey.csun.edu>, hbgeg066@huey.csun.edu (Berton
>Corson) writes:

>Somehow, I find it HARD to beleive that a scanner/shortwave/radio/whatever
>equipment with the exception of transmitters can produce enough RF noise
>to effect the avionics. (avionics should be totally sheilded, too, so
>NOTHING should interfere with them) I can see them taking a precaution
>during take-offs and landings, but the whole flight? Seems like overkill
>to me! But then at 30 thousand feet, better safe than sorry.

Actually at 30 thousand feet you are almost perfectly safe on an aircraft,
much safer than an 1000 feet. (Plenty of time to recover from problems.)

3987. **BABY MONITOR FREQ**

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: kmawji@Direct.CA
Message-ID: <436uta$8v1@grid.Direct.CA>
Source record: 249308

Could someone please email me with the scanner frequencies on which
I can hear baby monitors?

Thanks

karim
kmawji@direct.ca

3988. Re: Shuttle / Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: Fxx@sys366.chatlink.com
Message-ID: <522996823@366.chatlink.com>
Source record: 249309

How about a freq. for shuttle re-broadcast in Northern Il southern WI?
Thanks Ed

3989. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: "Jim W. Howard" <howard_jim@isa.com>
Message-ID: <435gap$r0f@tin.monsanto.com>
Source record: 249310

>battery setup and a more robust build quality. The scan rate for the AR
>can be played with and it's twice as fast as the (16 ch/sec vs. 30 ch/sec)
>the Bearcat.

How can the scan rate be played with? I would be interested in
speeding up...

Thanks!
Jim Howard
howard_jim@isa.com

3990. Re: Really -- what fraction of cell calls are monitored

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: <>
Message-ID: <NEWTNews.19756.811021237.us006990@interramp.com>
Source record: 249311

In article <42l8s0$lig@news1.halcyon.com>, <gordonm@chinook.halcyon.com>
writes:

> Subject: Really -- what fraction of cell calls are monitored
> Date: 6 Sep 1995 22:54:56 GMT
> Organization: Northwest Nexus Inc.
> Lines: 18
> Message-ID: <42l8s0$lig@news1.halcyon.com>
> NNTP-Posting-Host: chinook.halcyon.com
>
> It's 10 million scanners vs. 25 million cellular phones. What is the
> real fraction of calls monitored?
>
>
CTIA reports 1.32 million per day in FRAUD across the entire system and
growing like wild fire. The first step to misuse is monitoring.

3991. Mac shareware for OptoScan456 ?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: tham@husc.harvard.edu
Message-ID: <4374ih$go0@decaxp.harvard.edu>
Source record: 249312

Are there any Macintosh shareware out there for OptoScan456?
If so, please e-mail or post the sites.

I'm currently using ScanStar Pro on my 386DX40 but also wants
capability on my MacIIci also.

Many thanks

Fu

3992. Re: Is '96 Police Call for WI out yet?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: Ken Wilson <wils0153@maroon.tc.umn.edu>
Message-ID: <DEuq7x.KrG@news.cis.umn.edu>
Source record: 249313

I would be interested in the phone number. Thank in advance.

3993. Mods for PRO-44 ?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: s1370@sdgraz01.sdt.telecom.at
Message-ID: <436tbc$3qik@pina1.telecom.at>
Source record: 249314

I have bought a NETSET PRO-44 Scanner at Tandy 2 months ago.
The scanner has the code 6A5 (Jun. 95 ?).
Does anbody know any modifications (i.e. 800 MHz etc.)?

Thank you

Peter Hainzl
s1370@sdgraz01.sdt.telecom.at

3994. RCMA Group in Milwaukee Area??

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: jsk@alpha1.csd.uwm.edu
Message-ID: <43791h$p2s@uwm.edu>
Source record: 249315

Does anyone know if there is a RCMA chapter in the Milwaukee area??

If so, who is the contact person??

Thanks for any info.

Jeff, NI9E

3995. Iowa State Patrol "Identifiers"?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7981226623301@inferno.com>
Source record: 249316

V>idea that the system they are using is.

SV>Here's what I mean. When an officer is done speaking, and lets go of his
SV>mike button, a distinct "beatle-beat" type tone is heard. (That's just
SV>what it sounds like -- not some obscure reference! :)) I've often
(snip)
SV>Thanks!

SV>73 de Scott

you're probably hearing a variation of motorola's MDC1200, MDC2400, or
another manufacturer'
s data signal burst. yes, it's used in most cases as a unit ID. since
it's not all that common for each officer to always have the same
vehicle and the same handheld radio assgined to them at the beginning of
each shift, the officers usually go through some sort of logon
procedure, telling the dispatcher what the id# for their handheld radio,
what vehicle they're in, what shotgun they have, and in some cities,
pager#, cellphone#, laptop computer#....

at the end of the logon procedure the id#'s for the devices / units are
paired up with the officer that logged on with them. every time the
officer unkeys the radio the packet burst is sent with the radio's id#.
the computer at the dispatcher's workstation decodes the packet burst
and show's the officer's individual id on the screen.

the problem you have with the handpacks always sending a data burst on
all channels while the vehicle radio only sends it on the main
frequencies it was assigned to is a firmware difference between the
handheld and the vehicle radio. the vehicle radio has different
capabilities than the handheld. one of them is the ability to select
which channels will have an ID burst sent on them and which ones don't.
most handheld radios, however, usually have the firmware setup in such a
manner that either the data burst is transmit on all channels or none,
with no in-between options. i guess it allows the manufacturer to use a
simpler chip in the handheld for cost-savings or something like that.

greg
kd6ven

3996. Where's Time Signal on Scanner?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: sekera@usa.net
Message-ID: <sekera-1309951313520001@sekera-slip.usa.net>
Source record: 249317

I'm used to tuning in to a shortwave radio station on my shortwave radio and getting the time signal at 2.5, 5, 10, 15, and 20 KHz. Is there a location on my scanner that has a time signal? I'd really like to know. I have a BC890XLT scanner. Thanks in advance.

Chuck Sekera
sekera@usa.net

3997. Uniden BearTracker BCT7?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: Brian Ferrar <Brian.Ferrar@DaytonOH.ATTGIS.com>
Message-ID: <DEuvJu.Bn8@falcon.daytonoh.attgis.com>
Source record: 249318

I'm looking at the new Beartracker BCT7 from Uniden; it's claims to alert the user when you're within 3 miles of a police radio mobile extender unit. Does anyone know how well these work, especially the mobile extender detection feature? What antenna would you recommend? Thanks.

3998. Computer controlled scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1995Sep13.103944.589@flying-disk.com>
Source record: 249319

I would like to know what scanners are available that are designed for computer control. My application is to monitor a list of frequencies (or, alternatively, a frequency range) and log the activity. Signal strength indication would be a plus. I don't want to "park" on an active frequency, just note that there is activity and move on.

I know that Bill Cheek documents how to modify the PRO-2006 for computer use, but I would like to know what the professionals use for this task. Since I already have an AOR-1000, I don't need another handheld, so am looking for a desktop unit. Software would be nice, but I am perfectly capable of writing my own, given reasonable documentation.

If the (modified) PRO-2006 turns out to be the best choice, is anyone interested in selling me one? (Unmodified, as I prefer to do my own work.)

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- 4759 Round Top Drive (213) 256-2575 (voice)
-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

3999. Question for Pilots...

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: Dana <"Dana Armstrong">
Message-ID: <437d5r$r60@data.interserv.net>
Source record: 249320

(or non-Pilots who know):

I want to get a scanner to listen to Police bands, etc. My SO is a pilot and wonders if he could use a
scanner as a back-up radio when he flies. Is it possible to use a scanner to receive all the pilot
broadcasts (excuse my ignorance of exact terminology) weather, conditions, air traffic, etc.?

If so, can someone recommend a good hand-held (inexpensive of course) model that would do this, or
do all models do this?

Appreciate greatly any help; please feel free to e-mail me directly if this is an obvious thing and not
useful for the group.

-Dana

"Fish Heads, Fish Heads, Eat Them Up, Yum."

4000. Which Discone Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: mhenning@execpc.com
Message-ID: <mhenning-1309950912060001@169.207.6.12>
Source record: 249321

I plan on mounting a dicone antenna on my roof and I would like some recommendations as to a good antenna to buy. From what I have read the Radio Shack model is no good because it doesn't have a vertical element on top.
Someone recommended the diamond d130j. Does everyone agree that this is a good antenna, or should I be looking for some other brand?
Do I need to buy a separate vertical element or do the antennas usually come with them?

Thanks for any info -

Mark

4001. frequenties in Rotterdam-netherlands

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: jack@pi-user.pi.net
Message-ID: <NEWTNews.13329.811056244.Jack@pi-user.pi.net>
Source record: 249322

Can anyone get me a list of Police, ambulance and firedepartment frequenties in Rotterdam?

best regards,

Jack

4002. Stearns County, MN

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: rollover1@aol.com
Message-ID: <437hhp$ork@newsbf02.news.aol.com>
Source record: 249323

Does anybody have the listing for Stearns County Channel 3.

4003. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: rpo3352@omega
Message-ID: <437in2$sij@utaipx02.uta.edu>
Source record: 249324

The Black Griffin (fnord@clark.net) wrote:

: Cell phones are protected under federal wiretap laws... probably the
: ones that were just recently posted, but I'm not sure. But for some
: reason, cordless phone users are NOT protected.

: Cordless phone users are considered to have "No reasonable right to
: privacy guarenteed" since they 'know' they are transmitting signals
: into the air... anything intercepted is fair game.

The most recent changes to the ECPA make it illegal to listen to
cordless phones, too. The 'reasonable right to privacy' is a common-law
ruling that is superceded by actual legislation. Now the only legal ways
you have to listen to cordless phone calls is to either get a
court-ordered wiretap, be a party to the conversation, or have the
permission of at least one party to the coversation.

Wow. I'm sure that will stop a lot of people. :^)

Paul Opitz
Radio Shack Publications
(paul@tandy.com)

4004. marconi vhf radios ??

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: Ron Ling <rling@cad3.uccb.ns.ca>
Message-ID: <437jmq$92e@Owl.nstn.ca>
Source record: 249325

Hi...

I have a pair of marconi 16 ch portable radios, that have 2 channels programed into it.

Is there any way to program these radios for other freq's ,without sending it back to the dealer.

I suppose you would need some software and cables.

If anyone knows anything about these radios, could you please respond via e-mail.

Thanks...

Ron

4005. Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: spiel@curly.cc.emory.edu
Message-ID: <437kid$3vs@curly.cc.emory.edu>
Source record: 249326

One of my freq listings (downloaded from ScanAtlanta when it existed) says
that Dekalb County police are on the following frequencies:
Dekalb Police 045.900
Dekalb Police 154.487
Dekalb Police 154.825
Dekalb Police 154.845

However I have never heard anything on them. Does anyone know if the
Dekalb police might have moved to somewhere in the 800mhz band? Also does
anyone know which freqs Dekalb County Fire uses?
Thanks in advance.

Stephan Piel

4006. Radio Shack PRO-37 Mods

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: jtrinca@interlog.com
Message-ID: <436sn8$j75@steel.interlog.com>
Source record: 249327

I've been trying (with no luck) to locate the scanner modifications book by Bill Cheek.

Can anyone tell me what the mod(s) are to enable the PRO-37 to receive the blocked frequencies.

Thanks, John.

4007. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1309951830080001@alexander.terranet.com>
Source record: 249328

What Dom has failed to tell everyone is that he has no life so on Saturday nights he hangs around the Rat Shack at the mall and fondles the batteries. Of course, he's sensitive about my saying bad things about his only form of entertainment.

In article <434fh6pib1@mhafn.production.compuserve.com>, Dom Guglielmo <76623.3550@CompuServe.COM> wrote:

> >My problem with Radio Shack is that they have salespeople who
> >wil jump on
> >you the instant that you walk in the store
>
> because they want to help you!
>
> > but then are unable to answer
> >even the most basic question about the very products they sale.
> >Geez, I
> >asked a sales guy where I could find a gender changer a couple
> >of days ago
> >and he looked like I just asked him to undergo a sex change
> >operation!
>
> If you don't know what the hell you want then How the hell is the
> salesperson? and you must NOT know because I think you want one
> for a PC (db25<>db25) and then it should be in the computer
> section, IF YOU CAN'T FIND THAT SECTION THEN YOU ARE AN IDIOT!
> the term "gender changer" is an EXTREMELY general term!... how is
> a salesperson(probably earning minimum wage) going to know what
> application that you need it for, example: co-ax, motorola, bnc,
> etc.. this is like going to a autoparts store and asking for
> simply "A MOTOR". A salesperson is NOT an EXPERT in EVERYTHING
> IN THE STORE!(no I'm not a saleperson I'm a LAN MANAGER and I get
> the same beating)...THEY are SALESPEOPLE THEY SELL, THATS IT!

--
-- Michael Alexander

Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.

4008. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1309951836250001@alexander.terranet.com>
Source record: 249329

I've had the BC200 and now have an AOR8000. Dollar for dollar, the BC200 was one of the best ever. Built like a proverbial outhouse, easy to use and a solid all around performer. I paid $200 for mine and it was a great deal. To compare it to an AOR8000 is nearly impossible, however. The AOR has a lot more features, programmability and so forth. As for performance, it can't be beat.Reception in my area is far superior but I had to buy a new antenna to find that out. The one that came with the unit has about as much gain as a wooden stick. I switched to a Diamond RH77 and it's made a world of difference.

In article <4350qi$qq6@newsbf02.news.aol.com>, ec222@aol.com (EC222) wrote:

> : I had an AOR 8000 and traded it back for my BC200XLT.There were 3 or
> : four freq's it got the WORST interfeence on (all being local FD's. It
> : was as if someone were just keying the freq, but it wasn't. Also, I
> : put it next to a two way radio for the FD, had them both on the freq
> : (153.770), and the two way went off, the AOR didn't break squelch. So,
> : I tuned the squelch ALL the way, and held MONITOR. NO NOISE, NOTHING.
> : The two way was still recieving a call. I held monitor for more than a
> : minute before it finally recieved sometihng. I wondered how many calls
> : I missed because of this?? I now have my BC 200, and it has ONE
> : problem. -100KHz birdie with a two way. i.e. if my two way is on
> : 482.8125 (RECIEVE, NOT EVEN XMITTING!!) the BC will lock carrier on
> : 482.7125 (i.e. if I scan 482.7125, you will hear wha sounds like a
> : dead carrier.) I'd take the BC200 over the AOR ANY DAY!! Oh, battery
> : life was the WORST. The scan rate was slow. Even though I sold my
> : BC200 for $180 to get the AOR, I was happy to give the AOR to the
> : person I sold the BC to to get back the BC200. I learned my lesson..
>
>
>
> I understand your problem, however having the done exactly the same thing
> you did in moving from a BC200XLT to a AR8000 I must say that receptions
> wise for me the AR is about even on VHF-lo, better on VHF-hi, much better
> on UHF and superior on 800MHz. I do notice that the Bearcat performs
> better on VHF-lo than the AR when use with very high gain antennas. I
> think due to the fact that it's a more sensitive receiver. The AR also
> has a much less of a problem with intermod than the Bearcat ever did. I
> think the AR is the best scanner I've ever used! The Bearcat has a better
> battery setup and a more robust build quality. The scan rate for the AR
> can be played with and it's twice as fast as the (16 ch/sec vs. 30 ch/sec)
> the Bearcat.

--
-- Michael Alexander

```
-------------------------------------------------
Coming to a bookstore near you this fall:
The Underground Guide to Computer Security,
by Michael Alexander. Published by Addison-Wesley.
-------------------------------------------------
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4009. Re: Computer controlled scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-13 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <437md6$scq@ornews.intel.com>
Source record: 249330

> frisbie@flying-disk.com (Alan Frisbie) writes:
> I would like to know what scanners are available that are
> designed for computer control.
>>>>
Only a few are sold with a computer interface.
The AR8000 and AR2700 are the only handhelds I can think of
that have computer control.

As for base scanners:
Icom R7000, R7100, R9000
AOR AR3000(A), 2500 (avoid this one)
Uniden MR8100 (limited interface)

If you want to add a computer interface, go with a RS Pro-2006 setup
with the Optoscan 456 and/or Cheek's CE-232 interface.

I have my R7000 and AR3000A controlled by computer, but not my 2005.
The R7000 works better under computer control than the AR3000A.

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

4010. Re: September 95 CD-ROM Released

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: brian@synapse.net
Message-ID: <437s2l$cca@sentinel.synapse.net>
Source record: 249195
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc,rec.radio.amateur.antenna

bob@ultranet.com (Bob Levine) wrote:
>In article <42o96k$3ka@newsbf02.news.aol.com>, headshrnkr@aol.com proclaims...
>>
>>May I ask why you needed to SPAM this ad across 4 boards? One posting
>>would have really been fine, ok?
>>
[lengthy sig deleted]
>>Bruce J. Howes
>>HeadShrnkr@aol.com
>
>I dont consider this a spam at all. Actually they are all places
>where people who might get benefit from this fine product can be
>found and they might appreciate knowing where they can get this
>CDROM.
>

I agree. On the other hand, replying in *10* newsgroups to a post on 4 does
strike me as spamming.

Brian VE3BGB

4011. Re: Which Discone Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: froggie@intac.com
Message-ID: <437mpt$5ja@uucp.intac.com>
Source record: 249196

mhenning@execpc.com (Mark Henning) wrote:

The Diamond has the Vertical element.

>I plan on mounting a dicone antenna on my roof and I would like some
>recommendations as to a good antenna to buy. From what I have read the
>Radio Shack model is no good because it doesn't have a vertical element on
>top.
>Someone recommended the diamond d130j. Does everyone agree that this is a
>good antenna, or should I be looking for some other brand?
>Do I need to buy a separate vertical element or do the antennas usually
>come with them?

>Thanks for any info -

>Mark

4012. Pro 43 and other scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: ddueck@uniserve.com
Message-ID: <43842f$l4g@enigma.uniserve.com>
Source record: 249197

I have a friend that is interested in selling his Pro 43. It is alterable and in excellent condition. Willing to part with it for $300 US.

I work at a Radio Shack near Vancouver. Contrary to popular opinion the Pro 43 and the Pro 2006 are not discontinued. However the word is that they will be soon. The sale that was just on was simply a regular sale. I have no idea when they will be going discontinued, however they are not listed in the most recent catalogue. For right now I can get an unlimited supply of Pro 43's and 2006's . . . all alterable. I can even have them altered for you if you prefer. Please contact me via my e-mail address
ddueck@uniserve.com

Thanks

4013. Re: Pro-51 with cellular has been SOLD(thankyou)

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: froggie@intac.com
Message-ID: <438b3o$jnl@uucp.intac.com>
Source record: 249198

VUBS79A@prodigy.com (Drew Durigan) wrote:

>>Thankyou for the 6 responses. 4 of you BS'ed about the price and gave
>your
>>0.02. Two of you understood that it was a lucky find. I got my $350
>plus
>>S/H, Too bad
>>
>>..\\ichael

>P.T. Barnum said it best..."there's a sucker born every minute."

>-Drew in Charlotte-

You took the words right out of my mouth!!!

I bought a 12A3 Pro-51 on sale at RS 2 months ago for @$219. If ANYONE
out there will give me $350 for it , It's yours . and I will pay
shipping. I might even consider delivering it myself!! :)

4014. Re: Doofus newbie question: Low-power 49MHz frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: froggie@intac.com
Message-ID: <438bej$jnl@uucp.intac.com>
Source record: 249199

mwandel@bnr.ca (Markus Wandel) wrote:

>I was intrigued, and bicycled around the neighbourhood a bit, switching
>around between the 5 channels and I picked up all kinds of baby monitors --
>at least 5 different ones -- plus a snippet of cordless phone conversation.

>The walkie-talkies are marked: 49.830-49.890 MHz. No indication of the
>individual channel frequencies.

49.83 and 49.89 are a direct hit.

4015. Re: Pro 43 and other scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: NCZN58A@prodigy.com
Message-ID: <438avm$1o22@usenetw1.news.prodigy.com>
Source record: 249200

Before buying one of these new "alterable" scanners, make sure that it really is. Any pro43 with an " a" prefix to the s/n is, as far as I know, not modifiable. I opened the first one I saw up and, lo and behold, the diode was no longer on the board. It may be that someone has come up with a new mod that isn't posted here. If so, PLEASE POST it here!!

or: email it to jim.dean@sid.net

4016. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: SteveS@clark.net
Message-ID: <438gob$l15@clarknet.clark.net>
Source record: 249201

> sdunham@best.com (Sam Dunham) writes:
> Signal Intelligence is happy to announce the availablity of Scan*Star for
> Windows, the next generation computer scanning software.
>
> For the first time in scanning history, you can use your PC to drive your
> scanner(s) at full speed -- and do something else at the same time.
>
> FTP demo versions from the Signal Intelligence web site: scanstar.com.
>
>
>
>>>>
Gee, this is really interesting. When I was about to order Scan*Star Commercial, I asked you (on
Compuserve HamNet) if there was a Windows version. You responded that there was no plans to ever
offer a Windows version because in couldn't possibly give adequate performance. A long thread
ensued with no movement on your part. What changed your attitude? And will those of us who purchased the DOS version be offered an upgrade? Is it also compatible with Win95?

TIA

||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
| Steve Siegel . SteveS@clark.net |
| Senior Technical Associate . SSiegel@nea.org |
| National Education Association . 72261.422@compuserve.com |
||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||

4017. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Jimmy W. Simmons" <nexus@datasync.com>
Message-ID: <438dc1$1u5@osh2.datasync.com>
Source record: 249202

Its apprent this guy doesn't understand anything about how the LAW works....
Ofcourse its ILLEGAL to monitor Cellular and Cordless telephone transmissions, that fact can NOT be disputed, the reason being that NO ONE really cares if you "mind your own business" while monitoring seems to work. The law was put in place for only one single purpose, and thats criminal and civil action against someone who is using the phone for such, ie. you monitor a call about a drug deal on cell, you know who it is, you know what time and where thay are going to be at, you know whats going to happen and how, but, THIS INFORMATION is now subject the the Communications Privacy act of 1986, any and ALL information is void in a court of law, law enforcement can not accept it, and in most times will not if you tell them how you obtained the information, and if you DO inform them as a "good citizen" you could be reported to an FCC field office, and charges brought up against you for breaking that LAW. This is why this law has been passed. No one can never tell when you are monitoring a telephone call, everyone who owns a phone should "beware" for personal sake, but as for criminal and civil, thay are protected under this Act. I do hope the person who made such a bold statement as "its not illegal" will read this and TRY to understand just exactly what it is I and many others have been telling him and others like him.

4018. Wanted: Freqs for New York Hilton and Towers

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: MxR@Worf.NetINS.net
Message-ID: <438ftj$o2g@insosf1.netins.net>
Source record: 249203

Can anyone please post the freqs for New York Hilton and Towers and any other interesting freqs for that area, i.e. Midtown at Rockefeller Center.

TIA

4019. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDEwI0G.4CJ@netcom.com>
Source record: 249204
Cross-posted to: rec.radio.cb,comp.bbs.misc,alt.bbs.ads,rec.radio.scanner,rec.radio.shortwave,alt.bbs,alt.bbs.lists,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

re: HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and tnc/modem door soon !!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,000 FILES IN 113 FILE AREA'S..so far !

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

4020. Re: Pro-51 with cellular has been SOLD(thankyou)

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDEvy7J.M6H@netcom.com>
Source record: 249205
Cross-posted to: rec.radio.scanner,alt.radio.scanner,ny.forsale,nj.forsale,li.forsale

Someone really got BURNED!

Jim Wayda
Captain, Scanner Price Police

David Blake (dblake@nyc.pipeline.com) wrote:
: >David Blake (dblake@nyc.pipeline.com) wrote:
: >
: >Its less than a week old. I don't really have an interest in tuning the
: >cellular band. Since everyone seems to be looking for radios that have
: this
: >ability, I offer it up forsale. I paid $299.99(US) plus 8.25% sales tax.
: >Coming to $325.49. I will sell it for $350 You pay S/H. The date/code on
: >the back of the radio is 12A3
: >
: >
: Thankyou for the 6 responses. 4 of you BS'ed about the price and gave your
: 0.02. Two of you understood that it was a lucky find. I got my $350 plus
: S/H, Too bad
:
: .\\ichael
:

4021. Re: Crackling volume control

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDEvyrv.Mxq@netcom.com>
Source record: 249206

Please not that these spray cleaners will provide an immediate solution
to the crackling volume pot problem. They are not a permanent solution.
Your problem will eventually come back and more spray will be required.
The best solution is to replace the volume pot.

Jim Wayda

Andy Moss (tubegod@cml.com)
wrote: : Bishwa Shrestha, KC7JFV (bishwa@UWYO.EDU) wrote:
: : Hi Everyone,
: : Not specifically the scanner question but could you please tell me how
: : to get rid of the annoying crackling noise on the volume control on my walkman.
: : I know it is possible to put some kind of liquid on the potentiometer to get
: : rid of the noise but can't exactly remember the name.
: : Any response would be greatly appreciated. Thanks in advance.

: Hi Bishwa,

: Sounds like you've got a handle of the problem. I would recommend
: products like Blue Shower, Tech Spray, Tektrol and even that Wisssh
: stuff if you can find it. Radio Shack used to sell a color TV tuner
: cleaner and if they still do sell it in your area it's fine too. Failing
: that, you'll have to go to an Electronics supply house and look for one
: of the above.

: Also, I wouldn't recommend using WD40 for this application as it will
: incur other problems that will make it much worse.

: Cheers!

: Andy

: --
: : Come play Realms of Despair! telnet://realms.game.org:4000 :
: --

4022. Re: Pro 43 and other scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDEvyDo.MFJ@netcom.com>
Source record: 249207

$300.00 is an UNREASONABLE price for a pro-43. They are going for $200 -
$250 on this newsgroup. You might consider lowering your price.

Jim Wayda
Captain, Scanner Price Police

Darcey Dueck
(ddueck@uniserve.com)
wrote: : I have a friend that is interested in selling his Pro 43. It is
: alterable and in excellent condition. Willing to part with it for $300
: US.

: I work at a Radio Shack near Vancouver. Contrary to popular opinion the
: Pro 43 and the Pro 2006 are not discontinued. However the word is that
: they will be soon. The sale that was just on was simply a regular sale.
: I have no idea when they will be going discontinued, however they are not
: listed in the most recent catalogue. For right now I can get an
: unlimited supply of Pro 43's and 2006's . . . all alterable. I can even
: have them altered for you if you prefer. Please contact me via my e-mail
: address
: ddueck@uniserve.com

: Thanks

4023. Re: Los Angeles area frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDEvyK7.Mot@netcom.com>
Source record: 249208

Get a copy of Southern California Police call at Juns Radio Supply on Sepulveda Blvd in Culver city. This is a much better publication than the Police Call that is sold by Radio Shack. It will cost $10.00 at Juns and has the information you requested broken down by area and LAPD division. Also you will easilty find frequencies for fire, CHP, and LASO.

Jim Wayda
Captain, Scanner Price Police.

Abraham
Stavsky (ag001@lafn.org) wrote:

: Would greatly appreciate any scanner frequencies for L.A. area,
: especially for the West Side (Santa Monica, Culver City, Beverly
: Hills, LAX and marine freqs. for San Pedro/Long Beach).
: Thanks very much.
: KE6OCM
: --
: pax vobiscum

4024. Re: phone # for uniden/bearcat

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-140995055806@132.226.103.44>
Source record: 249209

In article <438j7n$3kk@news1.wolfe.net>, mallard@wolfenet.com wrote:
>
> I have a bearcat BC200XLT that appears to have a battery problem. Anyone have a 800 number or phone number for uniden/
> bearcat. I have heard through the rumor mill they had troubles with the batteries or such. Would like to get it fixed so it's useable.

1-800-297-1023 Uniden Hotline

4025. Re: Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <438va7$1vf@hopper.acm.org>
Source record: 249210

spiel@curly.cc.emory.edu (Stephan Piel) asked:
> ... Dekalb police might have moved to somewhere in the 800mhz band?
> Also does anyone know which freqs Dekalb County Fire uses?

All DeKalb county functions (Police, Fire, EMS, Govt) have moved to an
800 MHz trunk:

852.2875* 852.8125* * - inactive (as of March 95)
853.3125* 853.8625* + - includes phone patch
854.2625*
855.7125
856.7125 856.9625*
857.2625 857.7125 857.9625
858.2625 858.7125+ 858.9625
859.2625 859.7125+ 859.9625
860.2625 860.7125 860.9625

For an extensive list of annotated Atlanta area frequencies, download
ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq

/* barry /&

4026. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <437vd2$i41@bubba.NMSU.Edu>
Source record: 249211

Sam Dunham (sdunham@best.com) wrote:
: Can your scanning program do this:
[stuff]
: ALL AT THE SAME TIME? Or does scanning suffer a bit when you start up Word?

Any plans for a Linux version, or will we have to settle for running it
under the dos emulator??

T.J.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

4027. Re: **BABY MONITOR FREQ**

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: jmckay@interlog.com
Message-ID: <4396t0$9rd@steel.interlog.com>
Source record: 249212

kmawji@Direct.CA (Karim Mawji) wrote:
>Could someone please email me with the scanner frequencies on which
>I can hear baby monitors?
>
>Thanks
>
>karim
>kmawji@direct.ca
>
49.83; 49.845; 49.86 are common ones. try a limit search between 49.6 and 50 Mhz.

4028. Scanstar for Win & 8000

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: dfleming@earth.execpc.com
Message-ID: <4398k6$qd9@homer.alpha.net>
Source record: 249213

I dld'd the demo and was disappointed to read that they don't advise using the AR-8000 with Scanstar and computer control in general. Something to do with the scanner's poor shielding or something.

Can anyone elaborate on the use of the 8000 with the computer and Scanstar or the 8000 with other software?

thankd
-dan

4029. NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: hblakney@hr.house.gov
Message-ID: <hblakney.289.003187F3@hr.house.gov>
Source record: 249214

Anyone know the frequency used for the North Carolina Highway Patrol (State Police) around the Outer Banks area (Avon/Buxton)?

I've tried listening to 42.7 (F-9) and 42.5 (F-10) but hear nothing. These two frequencies are printed in police call as being for Troop A out of Williamston. I've also programmed in 42.78 and 42.62 for Troop B just in case and still no luck. I've even done periodic range scans of 42.0 through 45.0 and still hear nothing. I can receive the local (county) police channels no problem, but they are much higher frequencies.

I've seen the antennas used on the state police cars and they are definitely a long wavelength so this seems to validate the printed information. I've seen their radio (from inside the car...oops) and they had a "mode" selector button on the front. humm?

I use a "universal" antenna that is optimized for the higher bands, but I can hear local Govt. vehicles that use 39.1 (but they are usually close by).

What may I be missing.

Thanks in advance
Harold

4030. Re: YES!! Finally!!! Totally kewl Pro 2006!

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "James V. Pollock" <jvpolloc>
Message-ID: <439be4$iqp@jake.esu.edu>
Source record: 249215
Cross-posted to: rec.radio.scanner,alt.radio.scanner

So I guess you can still get the pro-2006 in Canada???
Anyone else with info on thiis?

I've heard right along that the 2006 is the scanner to have.

How does it do on the Military Band ...225-400 or whatever it is.

4031. Logan Airport Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: cranston@cadence.com
Message-ID: <CRANSTON.95Sep14085020@ayn.cadence.com>
Source record: 249216

Hi all. If anybody can get me a list of Logan Airport (Boston) approach and departure freqs by the end of the day today (9/14) I'd be most grateful. I'm leaving on a trip tonight and I forgot to load up before leaving home. Searched all over the WWW and couldn't find them.

Help me out please! e-mail is fine.

-- Scott Cranston
cranston@cadence.com
--
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.3

mQCNAi17g20AAAEEANt1ejh9nWvnRPhb9LYXyQsD/VKZuJb+A1wV7Ph+Dc/QztlU
GyVWtBCx7QiuWy4jch32z+yzkpgvm7W1aWBSUmUh2sVDI2KizqwStZSbppHP/vz1
XN+5bkdsXVOxqpnnUnMhmgerNyTdsY6fnNlKm8d9HorgLdeQzQqlAZcPtC+9AAUR
tClXbS4gU2NvdHQgQ3JhbnN0b24gPGNyYW5zdG9uQGNhZGVuY2UuY29tPg==
=w8Le
-----END PGP PUBLIC KEY BLOCK-----

4032. Re: Doofus newbie question: Low-power 49MHz frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <439cm4$2q6@hopper.acm.org>
Source record: 249217

> Right, does anyone have a list of the 49MHz band frequencies?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Channel Base Handset

1 43.72 48.76
2 43.74 48.84
3 43.82 48.86
4 43.84 48.92
5 43.92 49.02 Ch 5 Handset was in
6 43.96 49.08 error in the original
7 44.12 49.10 FCC notice.
8 44.16 49.16
9 44.18 49.20
10 44.20 49.24
11 44.32 49.28
12 44.36 49.36
13 44.40 49.40
14 44.46 49.46
15 44.48 49.50
---
16 46.61 49.67
17 B 46.63 49.845 Chs A - E handset
18 C 46.67 49.86 frequencies are also
19 46.71 49.77 used for baby room
20 D 46.73 49.875 monitors and low power
21 A 46.77 49.83 handie-talkies
22 E 46.83 49.89
23 46.87 49.93
24 46.93 49.99
25 46.97 49.97

Effective 05 June 95, an additional 15 channels are
authorized and the original 10 channels are renumbered 16-25.

4033. FM Subcarrier

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: Joel McClure <mcclure@cadcam.atg.gmeds.com>
Message-ID: <439f2v$jg4@mloeff01.ived.nec.gmeds.com>
Source record: 249218

Does anybody know where to get a kit or plans for an FM broadcast band
subcarrier receiver? (You know, the ones that "muzak" is transmitted on.)

Thanks.
--
Joel McClure <Annoying personal touch deleted>
<Sorry, no list of all my possessions>

My opinions/statements have nothing to do with those of my employer.
Why would they?!

4034. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: Steve Hennigh <edco@access.digex.net>
Message-ID: <439is6$ppk@news4.digex.net>
Source record: 249219

"Jim W. Howard" <howard_jim@isa.com> wrote:
>
> >battery setup and a more robust build quality. The scan rate for the AR
> >can be played with and it's twice as fast as the (16 ch/sec vs. 30 ch/sec)
> >the Bearcat.
>
> How can the scan rate be played with? I would be interested in
> speeding up...
>
> Thanks!
> Jim Howard
> howard_jim@isa.com
>
>

In Shortwave Magazine, July issue, p.23, AOR UK has given some good tips on increasing the scan speed on the AR8000. It's recommended to use a small frequency range with the frequencies programmed in ascending order, and then start to reduce the PLL LOCK and SQUELCH DETECT times until you either get PLL ERROR or the receiver fails to stop on busy channels. You then increase the value slightly and try again. They do stress however that the results using this procedure will vary between units, and although the settings are not practical for general scanning some increase in speed can be obtained when looking at a small portion of the spectrum.

Steve Hennigh
Electronic Distributors

4035. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <439idt$13gc@usenetw1.news.prodigy.com>
Source record: 249220

The law was put in place for only one
>single purpose, and thats criminal and civil action against someone who is using the
>phone for such, ie. you monitor a call about a drug deal on cell, you know who it
>is, you know what time and where thay are going...

Actually, the law was passed at the request of the cellular service providers. They were concerned that once the word got out to the public that it was possible to monitor these analog, unscrambled RADIO SIGNALS with a scanner, it might have a negative effect on sales. So, their high-paid Washington lobbyists convinced Congress to pass a law, restricting your right to monitor these analog, unscrambled RADIO SIGNALS. They figured this was cheaper than having to incur the expense and bother of scrambling their signals.

Another fine example of how Congress acts in the interest of the high-dollar lobbyists, and not the common person.

-Drew in Charlotte-

4036. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: fc808@cleveland.Freenet.Edu
Message-ID: <439kja$9b6@usenet.INS.CWRU.Edu>
Source record: 249221

Trying to sell a BC8500XLT for $450? Why would I do that when I
can buy a brand new one (no, they weren't discontinued due to
the Privacy act of '93) from Scanner World for $299.
--
****
Warren G. Ferguson -N8VOV	
Athens, Ohio	Support the US Constitution 2nd
aa159@seorf.ohiou.edu	Amendment--I'd Rather Be Tried

4037. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.12.00097628@best.com>
Source record: 249222

In article <438gob$l15@clarknet.clark.net> SteveS@clark.net writes:
>From: SteveS@clark.net
>Subject: Re: Scan*Star for Windows Released
>Date: 14 Sep 1995 06:06:03 GMT

>> sdunham@best.com (Sam Dunham) writes:
>> Signal Intelligence is happy to announce the availablity of Scan*Star for
>> Windows, the next generation computer scanning software.
>>
>> For the first time in scanning history, you can use your PC to drive your
>> scanner(s) at full speed -- and do something else at the same time.
>>
>> FTP demo versions from the Signal Intelligence web site: scanstar.com.
>>
>>
>>
>>>>>
>Gee, this is really interesting. When I was about to order Scan*Star
>Commercial, I asked you (on
>Compuserve HamNet) if there was a Windows version. You responded that there was
>no plans to ever
>offer a Windows version because in couldn't possibly give adequate performance.
>A long thread
>ensued with no movement on your part. What changed your attitude? And will
>those of us who
>purchased the DOS version be offered an upgrade? Is it also compatible with
>Win95?

>TIA

>|||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
>| Steve Siegel . SteveS@clark.net |
>| Senior Technical Associate . SSiegel@nea.org |
>| National Education Association . 72261.422@compuserve.com |
>|||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||

Well, we looked at the situation and decided that we had the technology to solve the Windows performance problems. The world seems to be getting sucked into the black hole in Redmond, so we decided to take advantage of the situation rather than be left on the sidelines. Signal Intelligence is in this business long term.

And YES, it works on Windows 95, and YES we are offering a discount to prior customers.

Download the DEMO from our WEB site: www.scanstar.com.

4038. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.13.000986AB@best.com>
Source record: 249223

In article <437vd2$i41@bubba.NMSU.Edu> thharrel@cs.nmsu.edu (The Running Man) writes:
>From: thharrel@cs.nmsu.edu (The Running Man)
>Subject: Re: Scan*Star for Windows Released
>Date: 14 Sep 1995 01:09:54 GMT

>Sam Dunham (sdunham@best.com) wrote:
>: Can your scanning program do this:
>[stuff]
>: ALL AT THE SAME TIME? Or does scanning suffer a bit when you start up Word?

>Any plans for a Linux version, or will we have to settle for running it
>under the dos emulator??

>T.J.
>--
>| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
>| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
>| Scanning, ham radio, and more: | / \
>| http://www.cs.nmsu.edu/~thharrel/ | /_____\

Well, we don't have plans for any UNIX versions, and the Windows version won't work in an emulated environment, and neither will SS Commercial. SS Professional might work though.

-Sam-

4039. Re: Scanstar for Win & 8000

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.14.0009A550@best.com>
Source record: 249224

In article <4398k6$qd9@homer.alpha.net> dfleming@earth.execpc.com (Dan Fleming) writes:
>From: dfleming@earth.execpc.com (Dan Fleming)
>Subject: Scanstar for Win & 8000
>Date: 14 Sep 1995 12:53:26 GMT

>I dld'd the demo and was disappointed to read that they don't advise
>using the AR-8000 with Scanstar and computer control in general.
>Something to do with the scanner's poor shielding or something.

>Can anyone elaborate on the use of the 8000 with the computer and
>Scanstar or the 8000 with other software?

>thankd
>-dan

The issue actually has nothing to do with Scan*Star -- it's just that the AR8000 will overload when you hook it up to an external antenna. You need to use an external antenna because you don't want the antenna near the computer, or it will pick up too much hash from the PC and display. Most people use Scan*Star to manage the memory contents, but find that the radios performance limits it's usefullness as a computer controlled radio. The 8K was designed for battery life and the front end suffers.

4040. Heatkit GR-740 Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "D. Ellis" <dwmellis@kristina.az.com>
Message-ID: <Pine.BSF.3.91.950914094717.1675A-100000@kristina.az.com>
Source record: 249225

I have a old Heatkit GR-740 40 channel scanner and have the following question.

This unit that Heath distirbuted was infact a Bearcat Model. Does anyone recall what the Bearcat Model Number was???? This dates back to the mid 80's

If anyone has knowledge of the Bearcat Model # please respond via email.

Don Ellis
dwmellis@az.com

4041. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Jimmy W. Simmons" <nexus@datasync.com>
Message-ID: <438fb0$1u5@osh2.datasync.com>
Source record: 249226

But did you goto the homepage for SCAN*STAR and see what else it can do? Stuff that what you have setup to do WILL NOT... Just check it out before sladerizing something, a product or idea placed in here... the url is simple, even you could figure out how to go there.... http://www.scanstar.com .....
I just READ the information, and already knew that if I had a radio capable of doing this I would get it.... The software does stuff that I find useful that otherwise wouldn't be possible without it. I haven't even ftp'ed a copy of the demo yet, but will in due time. Wish I had a radio that it would work with..

4042. phone # for uniden/bearcat

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: mallard@wolfenet.com
Message-ID: <438j7n$3kk@news1.wolfe.net>
Source record: 249227

I have a bearcat BC200XLT that appears to have a battery problem. Anyone have a 800 number or phone number for uniden/
bearcat. I have heard through the rumor mill they had troubles with the batteries or such. Would like to get it fixed so it's useable.

Are there any mods for this radio and where on the net would I find them?

Thanks...Bill

4043. Re: Doofus newbie question: Low-power 49MHz frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDEvMM8.KI6@netcom.com>
Source record: 249228

Markus Wandel (mwandel@bnr.ca) wrote:

: Right, does anyone have a list of the 49MHz band frequencies?

Sure do. Lots of stuff crammed into just a few chanels...

BASE UNIT HANDSET
CH 1 46.610 CH A 49.670
CH 2 46.630 CH B 49.770
CH 3 46.670 CH C 49.830
CH 4 46.710 CH D 49.845
CH 5 46.730 CH E 49.860
CH 6 46.770 CH F 49.870
CH 7 46.830 CH G 49.890
CH 8 46.870 CH H 49.930
CH 9 46.930 CH I 49.970
CH 10 46.970 CH J 49.990

The baby monitors share a couple of the above channels.

-- Ken
--

4044. PRO-30 Service Manual/Schematic

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: muffinhd@ix.netcom.com
Message-ID: <439a0d$k79@ixnews5.ix.netcom.com>
Source record: 249229

I've got an old Pro-30 that has had the power circuit melted. 12v was put into the 9v charger jack. The audio circuit is also missing some capacitors etc. Does anyone have any service info for this old relic. I tried RS, but they could not produce any literature/help on the subject.

Thanx
TT

4045. Re: YES!! Finally!!! Totally kewl Pro 2006!

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <439vtm$rn7@news4.digex.net>
Source record: 249230
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <439be4$iqp@jake.esu.edu>, jvpolloc says...
>
>
>I've heard right along that the 2006 is the scanner to have.
>
>How does it do on the Military Band ...225-400 or whatever it is.
>

It does excellent on the military UHF band. If military comms will be your primary target consider the Uniden BC9000xlt. It has a far superior search/scan speed and it AUTO SEARCH/STORE is vital for unattended hunting of some elusive mil comms. The 2006 and a good mil freq directory will do well, but for serious speed in searching/scanning, and the remote taping capability, the 9000 can't be beat, IMHO.

Andy

4046. French frequencies BP over Paris

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: xmd@world-net.sct.fr
Message-ID: <xmd-1409952151340001@client11.sct.fr>
Source record: 249231

Hi I'm looking for frequencies over Paris is anybody know were I can found
it on the net ?

--
xmd@world-net.sct.fr

"an Open Mind Defenitively Not Politicaly Correct"

4047. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <43a1iq$bqd@grape.epix.net>
Source record: 249232

John Moran (jamoran@indirect.com) wrote:
: Evan Platt (eplatt@hooked.net) wrote:
: : stucohen@nyc.pipeline.com (Stuart Cohen) wrote:

: : >What's the overall track record on AOR scanners (reliability, performance,
: : >service).

I have had an AOR-1000 for quite a few years and have had NO problems
with it. Althought it did take three tries to get one that worked!
Other than the fact that it is a *bear* to program, I do like its
performance and capabilities.
bill

4048. GPS Receiver Recommendations

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: chris@lvld.hp.com
Message-ID: <43a0mh$a9m@hplvec.lvld.hp.com>
Source record: 249233

I purchased a Garmin 45 from Cabela's in Nebraska a couple of weeks ago, and I love it. I have seen magellans and Eagles, but chose this one for the following reasons:

1. Has NMEA and other Datacomm capability for differential GPS and interconnection with a PC, map software, etc.

2. Was only $299.

3. Has a simple but well designed used interface.

4. Has many functions like track log, 768 waypoints, multiple "routes" memory composed of waypoints.

5. sensitive receiver capable of tracking 8 satellites simultaneously.

6. Time and altitude readout (not on many marine versions) on main screen.

7. removable antenna to allow external antenna on vehicle.

8. Jillions (really! about 2.5 jillion) variables for data format, scales (metric, statute, nautical), etc.

9. Easy to use.

10. fits in shirt pocket without tearing shirt.

11. easy to use.

12. small and lighter than most others.

13 easy to use.

My opinion for what it's worth. I have been coveting a GPS since they dropped below $1000, and this is the nicest unit in the $300 range I have found. Some units now are availab;le for $199 (magellans) but I didn't like their user interface.

Chris, WD5IBS

4049. Re: Pro-51 with cellular has been SOLD(thankyou)

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: Peter S KHOR <76724.222@CompuServe.com>
Message-ID: <43a25t$4md@tiber.uoknor.edu>
Source record: 249234

> VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> >>Thankyou for the 6 responses. 4 of you BS'ed about the price and gave
> >>0.02. Two of you understood that it was a lucky find. I got my $350
> >plus
> >>..\\ichael
>
> >P.T. Barnum said it best..."there's a sucker born every minute."
>
> >-Drew in Charlotte-
>
> You took the words right out of my mouth!!!
>
> I bought a 12A3 Pro-51 on sale at RS 2 months ago for @$219. If ANYONE
> out there will give me $350 for it , It's yours . and I will pay
> shipping. I might even consider delivering it myself!! :)
>

well, seems like everone's jumpin' into the bandwagon - I'll even
throw in a matching soft case, 9V adaptor/charger, AND 850mAh nicads :)
Any suckers?

Pete

4050. BC700A and BC560XLT Manuals / Mods

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: revoke@eskimo.com
Message-ID: <DEvJ6v.Mq9@eskimo.com>
Source record: 249235

I recently inherited one each of the subject scanners. Both seem to work just fine, but it's not clear to me how to program new frequencies, or review the existing programmed ones. I'm also uncertain of the covered frequency ranges. I'd be happy to pay costs for a reproduction of the manual on each. Also, I've looked at a couple of the sites and see no mods for either. Does anyone know of any?

Thanks in advance for any help. Dean Sepstrup (revoke@eskimo.com)

4051. Re: Iowa State Patrol "Identifiers"?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: Scott Van Aartsen <svanaart@nwciowa.edu>
Message-ID: <43a5tu$jm3@news.iastate.edu>
Source record: 249236

Chuck,

Now that you mention it, when the DPS frequency in our area was locked up a while back, one of those tones (I now assume they're all different, depending on the officer) was keying, and another trooper said he wondered if (this other guy's) "A & I" was locking up. I'll bet what he really said was "aNi" -- Automatic Number Identification!

Thanks Chuck!

73 de Scott

4052. Re: AOR Scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: ec222@aol.com
Message-ID: <43a6i7$ngn@newsbf02.news.aol.com>
Source record: 249237
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Most AR-8000 reviews recite as fact the 30 ch/sec scan rate from the
AOR ads and manual, but I think the actual scan rate is *much* slower.

Did you actually measure a 30 ch/sec scan rate for the AR-8000?
>I tested a AR-8000 recently and it scanned about 16 ch/sec
>with a reasonable mix of unsorted frequencies in two linked banks.

>The highest rate I measured was about 25 ch/sec when I programmed
>*all* the channels in a bank to the *same* frequency and mode -- an
>unrealistic configuration. (note: I didn't tweak the PLL lockup speed.)

>The AR-8000 I tested is the slowest scanner when tested against
>other current portables (BC3000XLT, PRO-26, PRO-60, PRO-62, AR2700).

>AR-8000 test results will appear in a future issue of Monitoring Times.

I have timed the AR8000 and I agree with the 25ch a second speed. Putting
in the frequencies in a asending numerical order helps too. I had a
BC3000XLT for about 3 days till I shipped it back. Speed is just not that
important to me, the BC3000XLT has a very small display, reception not as
good as the AR8000 and poor battery setup. The BC200XLT was the best as
far as battery setups, mine would run for about 12-14 hours!

4053. Re: Uniden BearTracker BCT7?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: ec222@aol.com
Message-ID: <43a6ih$ngs@newsbf02.news.aol.com>
Source record: 249238

>I'm looking at the new Beartracker BCT7 from Uniden; it's claims to alert the
>user when you're within 3 miles of a police radio mobile extender unit. Does
>anyone know how well these work, especially the mobile extender detection
>feature? What antenna would you recommend? Thanks.

I have a simular scanner the Bearcat BC350a, which I only paid about $80 for factory reconditioned. Great little scanner. Biggest problem is there is no number key pad. Makes it hard to recall specific frequencies or input them. Out here in California the mobile extender does work- if the officer has his on and if there is radio traffic. It has saved me from a couple of tickets. A good antenna from any of the catalog companies like Grove or Tucker should do nicely. If you don't want to make your car look like a cop car try using your exsisting antenna with a spilter.

4054. Re: Where's Time Signal on Scanner?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDEvyMq.Mrz@netcom.com>
Source record: 249239

Time signals are only broadcasted on shortwave. They are not brodcast on
VHF/UHF. Therefore, you will not be able to receive time signals on your
BC890.

Jim Wayda

Chuck Sekera (sekera@usa.net) wrote:
: I'm used to tuning in to a shortwave radio station on my shortwave radio
: and getting the time signal at 2.5, 5, 10, 15, and 20 KHz. Is there a
: location on my scanner that has a time signal? I'd really like to know. I
: have a BC890XLT scanner. Thanks in advance.

: Chuck Sekera
: sekera@usa.net

4055. Re: Tx highway patrol

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: robert@eden.com
Message-ID: <439jk2$td@boris.eden.com>
Source record: 249240

the Texas Dept of Public Safety can be heard on:

155.460 usually base to mobile and car to car..
154.680 mobile to base.
155.445 referred to as ch 7..used in areas where 155.460 get
interference from anohter city. This can be a repeater.. if it is..
is has 154.695 as an input.. if you only hear the base on here tehn
check for mobiles on 154.680

159.210 is a mobile repeater .. again this is also used a as a
repeater for both base and mobiles in urban areas.. the input is
154.665 with different PL tones so they don't hit every repeater
across the state.

159.090 input is 154.935 uses mostly by CLE which is Criminal Law
Enforcement.

154.950 is statewide mobile intercity
155.370 is statewide base intercity.

155.505 is also CLE input is 154.920 Everything that is not highway
patrol is on here.. such as lotter commision, racing comission, texas
Rangers, CLE etc tec.

155.475 is nationwide law enforcemnt and I have heard DPS talking on this
one too.. car to car.

DPS has been using dash mounted cameras.. which means the officer my
wwear a wireless microphone ..so if you pass a trooper on a traffic stop
try 173.075 or right around that area.. to see if you can hear him..

good luck..

Robert Barker
RCMA TX Associate Editor TX076

4056. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: robert@eden.com
Message-ID: <439jmp$td@boris.eden.com>
Source record: 249241
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can that radio be modified for Cellular??

I'm guessing NOT..

4057. help buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: a-sood@ix.netcom.com
Message-ID: <43acq7$msb@ixnews2.ix.netcom.com>
Source record: 249242
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking into buying a scanner that would cost me less than 400 dollars. im looking at the aor2700 or the realistic pro-60. I'd like a computer interface, complete coverage, and fairly easy mods for cellular. How are these or do you suggest any other scanners in this price range? Also how is the aor8000? is it really worth the extra $$$? Thanks a lot. Please e-mail me at a-sood@ix.netcom.com

4058. Re: YES!! Finally!!! Totally kewl Pro 2006!

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Brett Miller - N7OLQ"
Message-ID: <43adff$73t@ornews.intel.com>
Source record: 249243

> domonkos@access.digex.net (domonkos) writes:
> hunting of some elusive mil comms. The 2006 and a good mil freq directory
> will do well, but for serious speed in searching/scanning, and the
> remote taping capability, the 9000 can't be beat, IMHO.
>

>>>>

I would have thought the strong cellular images in this range would limit the 9000xlt as a MIL-AIR search scanner?

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

4059. Re: Crackling volume control

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: hblakney@hr.house.gov
Message-ID: <hblakney.290.004BF9AC@hr.house.gov>
Source record: 249244

In article <1995Sep12.125855.14862@roper.uwyo.edu> bishwa@UWYO.EDU (Bishwa Shrestha, KC7JFV) writes:

> tell me how to get rid of the annoying crackling noise on the volume control
> on my walkman.
In coastal areas around the beach (salt conditions) volume controls and contacts get a lot of corrosion and cleaning with contact cleaner only helps for a short while (1-2 months at best). As suggested to me, I've started using WD-40 "lubricant" and this *appears* to solve the problem for a longer time (1 year so far). I thought this would attract dirt, but so far it looks like a good fix.

Harold

4060. Re: NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <43adi8$qp6@mindy.vnet.net>
Source record: 249245

hblakney@hr.house.gov (Harold Blakney) wrote:
>
>Anyone know the frequency used for the North Carolina Highway
>Patrol (State Police) around the Outer Banks area (Avon/Buxton)?
>
>I've tried listening to 42.7 (F-9) and 42.5 (F-10) but hear
>nothing. These two frequencies are printed in police call as
>being for Troop A out of Williamston. I've also programmed in
>42.78 and 42.62 for Troop B just in case and still no luck. I've
>even done periodic range scans of 42.0 through 45.0 and still
>hear nothing. I can receive the local (county) police channels no
>problem, but they are much higher frequencies.
>
>I've seen the antennas used on the state police cars and they are
>definitely a long wavelength so this seems to validate the
>printed information. I've seen their radio (from inside the
>car...oops) and they had a "mode" selector button on the front.
>humm?
>
>I use a "universal" antenna that is optimized for the higher
>bands, but I can hear local Govt. vehicles that use 39.1 (but
>they are usually close by).
>
>What may I be missing.
>
>Thanks in advance
>Harold
>
The Highway Patrol changed their radio Frequency Deployment January 1,
1994. The new Freq. should be 42.78 mobile to mobile and 42.62 mobile to
base. Their PL tone is 173.8.

--

Chris M. Bridges
>>>>>N4FAN<<<<<<
n4fan@vnet.net

4061. Re: NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <43ado6$qp6@mindy.vnet.net>
Source record: 249246

By the way the mode button you spoke of is only Motorola's way of saying
channel.
They use Motorola Syntor X9000 radios.
The Mode button is only the channel selector button.

--

Chris M. Bridges
>>>>>N4FAN<<<<<<
n4fan@vnet.net

4062. Re: NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <43aevr$qp6@mindy.vnet.net>
Source record: 249247

hblakney@hr.house.gov (Harold Blakney) wrote:
>
>Anyone know the frequency used for the North Carolina Highway
>Patrol (State Police) around the Outer Banks area (Avon/Buxton)?
>
>I've tried listening to 42.7 (F-9) and 42.5 (F-10) but hear
>nothing. These two frequencies are printed in police call as
>being for Troop A out of Williamston. I've also programmed in
>42.78 and 42.62 for Troop B just in case and still no luck. I've
>even done periodic range scans of 42.0 through 45.0 and still
>hear nothing. I can receive the local (county) police channels no
>problem, but they are much higher frequencies.
>
>I've seen the antennas used on the state police cars and they are
>definitely a long wavelength so this seems to validate the
>printed information. I've seen their radio (from inside the
>car...oops) and they had a "mode" selector button on the front.
>humm?
>
>I use a "universal" antenna that is optimized for the higher
>bands, but I can hear local Govt. vehicles that use 39.1 (but
>they are usually close by).
>
>What may I be missing.
>
>Thanks in advance
>Harold
>
After going over freq. deployment map the info I preveously gave you is
not correct. The Freq assignment for Dare county is 42.70 and 42.50.
And as you said served out of Williamston.
--

Chris M. Bridges
>>>>>N4FAN<<<<<<
n4fan@vnet.net

4063. Re: NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <43af00$qp6@mindy.vnet.net>
Source record: 249248

hblakney@hr.house.gov (Harold Blakney) wrote:
>
>Anyone know the frequency used for the North Carolina Highway
>Patrol (State Police) around the Outer Banks area (Avon/Buxton)?
>
>I've tried listening to 42.7 (F-9) and 42.5 (F-10) but hear
>nothing. These two frequencies are printed in police call as
>being for Troop A out of Williamston. I've also programmed in
>42.78 and 42.62 for Troop B just in case and still no luck. I've
>even done periodic range scans of 42.0 through 45.0 and still
>hear nothing. I can receive the local (county) police channels no
>problem, but they are much higher frequencies.
>
>I've seen the antennas used on the state police cars and they are
>definitely a long wavelength so this seems to validate the
>printed information. I've seen their radio (from inside the
>car...oops) and they had a "mode" selector button on the front.
>humm?
>
>I use a "universal" antenna that is optimized for the higher
>bands, but I can hear local Govt. vehicles that use 39.1 (but
>they are usually close by).
>
>What may I be missing.
>
>Thanks in advance
>Harold
>
After going over freq. deployment map the info I preveously gave you is
not correct. The Freq assignment for Dare county is 42.70 and 42.50.
And as you said served out of Williamston.
--

Chris M. Bridges
>>>>>N4FAN<<<<<<
n4fan@vnet.net

4064. Re: NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <43af03$r0c@mindy.vnet.net>
Source record: 249249

hblakney@hr.house.gov (Harold Blakney) wrote:
>
>Anyone know the frequency used for the North Carolina Highway
>Patrol (State Police) around the Outer Banks area (Avon/Buxton)?
>
>I've tried listening to 42.7 (F-9) and 42.5 (F-10) but hear
>nothing. These two frequencies are printed in police call as
>being for Troop A out of Williamston. I've also programmed in
>42.78 and 42.62 for Troop B just in case and still no luck. I've
>even done periodic range scans of 42.0 through 45.0 and still
>hear nothing. I can receive the local (county) police channels no
>problem, but they are much higher frequencies.
>
>I've seen the antennas used on the state police cars and they are
>definitely a long wavelength so this seems to validate the
>printed information. I've seen their radio (from inside the
>car...oops) and they had a "mode" selector button on the front.
>humm?
>
>I use a "universal" antenna that is optimized for the higher
>bands, but I can hear local Govt. vehicles that use 39.1 (but
>they are usually close by).
>
>What may I be missing.
>
>Thanks in advance
>Harold
>
After going over freq. deployment map the info I preveously gave you is
not correct. The Freq assignment for Dare county is 42.70 and 42.50.
And as you said served out of Williamston.
--

Chris M. Bridges
>>>>>N4FAN<<<<<<
n4fan@vnet.net

4065. Re: Iowa State Patrol "Identifiers"?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <43ah7q$r5k@newsbf02.news.aol.com>
Source record: 249250

Yes, ANI is a digital stream that allows the dispatcher to see what unit is transmitting. For instance, if Trooper 286 were transmitting, the dispatcher at the post would see "286" on the display.

73,

|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

_____
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(516) 681-2922 voice / (516) 681-2926 fax

_____

4066. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: nogin@wis.com
Message-ID: <439pju$mkr@newsie.wis.com>
Source record: 249251
Cross-posted to: rec.radio.scanner,alt.test

GRE makes Radio Shack's scanners, RS manufactures nothing.

Consensus has it that Radio Shack's policies suck. End of story.

Dick

4067. Re: AD: Hard to find Mods? Scanner/Ham/CB

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <43ac34$3l9@its.hooked.net>
Source record: 249252

bucherj@aol.com (BucherJ) wrote:

> Over the years I have aquired many hard to find HAM & SCANNER mods
>including cb mods and cell phone programming instructions and manuals.
>Below is a small listing of some of the items I have mods for, just
>because it isn't listed doesn't mean that I don't have a mod. Please
>e-mail me at BucherJ@aol.com with the Make and Model of the item you are
>looking for and I will send back what type of modifications we have for
>that item. If you decided that you need this mod then all I ask for is a
>small fee of $5 to cover my cost of posting these messages on-line and
>sending them back out. We can do this either threw the mail, fax, or via
>email.

>Note: These mods are furnished for informational purposes only, any
>changes that you make to your equipment may void the warranty and be
>illegal.

<GARBAGE DELETED>

All: Do not send this guy any money. For $20, you can get the book he copies from (Scanner Modification Handbook) Vol 1 & 2. OR, for FREE, FTP to hamster.business.uwo.ca in /pub/mods. Don't even BOTHER sending this guy money. Spend $5 on an antenna or solder to do the mod. ... all I ask for is a small fee of $5 to cover my cost of posting these messages on-line and sending them back out..." hahah, yah, he opens up a text file, and pastes it to his e-mail server. Wow. If you have any mods you want and I have 'em, ask, and I'll post. All I ask is you NOT send this guy $5...

==========
IncidentNet -- Fire, Police, and EMS Notification Network

Evan Platt, Dispatcher, Communicatoins Dep't.
eplatt@hooked.net National ID: (Net/3501)
Standard Disclaimer
finger eplatt@hooked.net for FTP address and more information!
http://www.hooked.net/users/eplatt

4068. Re: Low band SKIP POSSIBLE in NC

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <43ac63$3l9@its.hooked.net>
Source record: 249253

David Crawford <dcrmatt@vnet.net> wrote:

>Hi gang:

>Low band skip is possible today. While heading to the office here
>in Raleigh, I was hearing WBT in Charlotte, and line of sight it
>is not.

>David Crawford
>dcrmatt@vnet.net

How far apart are the two cities??

4069. Re: What is CODE 3???

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <43acbu$3l9@its.hooked.net>
Source record: 249254

toyo@bu.edu (Toyo Cheng) wrote:

>After listening to those public service radio (specially PD and FD),
>there are a lot of codes, such as ten-code and CODE-<number>, on the air
>which I don't know what exactly means. Could anyone point me or tell me
>the meaning of those code for Boston PD and FD?

10 codes vary from state to state, but more common ones: 10-1 : Radio
sounds bad. 10-2 radio is loud and clear. 10-3 switch channel. 10-4
acknoweldged. 10-5 ? ?? 10-6 busy. 10-7 out of service. 10-8 in
service. 10-9 repeat. 10-20 location. Code 1 at your convience. Code
2. Lights. Code 3 lights & siren. Code 4. Situation under control.

==========
IncidentNet -- Fire, Police, and EMS Notification Network

Evan Platt, Dispatcher, Communicatoins Dep't.
eplatt@hooked.net National ID: (Net/3501)
Standard Disclaimer
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4070. Re: Pro2006 $249 RS IS GREAT!

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <43acnp$3l9@its.hooked.net>
Source record: 249255

Dom Guglielmo <76623.3550@CompuServe.COM> wrote:

>Just bought (9-8-95) pro-2006 from radio shack! in Connecticut!!!

>LAST ONE IN THE USA!!!

>Went into RS and asked if they could find me a 2006...
>They told me nope!... so I bought a Palmtop(Z-PDA) from him and
>asked him to try.. the next day he called me back and told me he
>found one in Ohio! I Guess someone in Ohio had it on layaway for
>2 years and never picked it up! He had it delivered to
>Connecticut for me(next day I might ADD) I bought it for $249.99
>(current USA Price for one unit).. went home opened it up IT WAS
>BRAND SPANKING NEW.. except the antenna was missing.. Called RS
>back and they said come on down and get one (for free)... They
>gave me the TOP OF THE LINE (29.99) magnet mount scanner antenna
>and a RADIO! magazine for free!
>Well needless to say RS won a LIFETIME customer now!

>To HELL with all the RS bashers!

Hate to bash your ego guy, but that wasn't the last one in the US. Try
a local scanner outlet. What does buying a ripoff PDA have to do with
it?? Brand new but missing antenna?? Gave you TOP OF THE LINE $30
antenna??? Uh. hate to bruise your ego, $30 is bottom line antenna. I
spent $35 on a HANDHELD antenna. $70-$80 is a medium line antenna.
Radio Magazine?? WHO MAKES IT??? Why do they give it for free?? LOOK
AT THE AD'S!! Who are they for?? Man, oh man.. Go into your favorite
store, and ask them something intelligent (i.e. who makes the CMOS on
their computer?) Then ask them why they are selling a 386/40 with 120
meg hard drive and monochrome monitor for $3500??? Man, oh man..
There's one born every minute..

==========
IncidentNet -- Fire, Police, and EMS Notification Network

Evan Platt, Dispatcher, Communicatoins Dep't.
eplatt@hooked.net National ID: (Net/3501)
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finger eplatt@hooked.net for FTP address and more information!
http://www.hooked.net/users/eplatt

4071. Re: Battery Chargers that discharge first

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <438j5u$22qs@usenetz1.news.prodigy.com>
Source record: 249256

jim...have never seen a battery charger that recharges first...that takes more than four batteries (whether the same or different size)...although i think the state of the art is moving in that direction.
i use the ramsey DR NICAD, which i bought because i thought i could run it through my health insurance. it works nicely, even though i built it.

dejim

4072. Re: Expert Witness

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: NCZN58A@prodigy.com
Message-ID: <438l1b$160s@usenetw1.news.prodigy.com>
Source record: 249257

Although wrapping yourself in aluminum foil is probably on the right track, one thing that MUST be done is to provide a ground connection so that the radio emissions can dissapate before being received by the other parties. While this could be accomplished very easily at home using a normal ground rod/mat combination attached to an aluminum tent, travelling could be a problem.

I would suggest fashioning a harness of some type to allow a common lead acid automobile battery to be carried. attaching the foil shielding to the positive post (remember which way the electricity actually flows?) would allow the extraneous emissions to be safely stored until such time as they could be disposed of by grounding out the battery.

Should you observe the battery becoming overcharged while travelling, immediate discharge of some energy could be necessary. I would suggest connecting the battery to some type of load to release the stored energy. Finding such a load should not be difficult. I suggest using the emergency warning lights on a police car. Simply find an unattended police vehicle, cut the power wires going to the light bar, and attach your battery. This will very quickly dissapate this energy, and will have the added benefit of scattering the transmission as the lights rotate, making reception nearly impossible.

In all seriousness, right now, bugging someones thoughts is impossible due to the complexity of the transmitted "brain waves". There have been experiments done though to see what the effect would be of bombarding humans with mammoth radio signals though, which usually resulted in confusion and headaches.

jim.dean@sid.net

4073. Re: Mods for PRO-44 ?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: hg
Message-ID: <438mio$k5l@harbinger.cc.monash.edu.au>
Source record: 249258

s1370@sdgraz01.sdt.telecom.at (Peter Hainzl) wrote:

>I have bought a NETSET PRO-44 Scanner at Tandy 2 months ago.
>The scanner has the code 6A5 (Jun. 95 ?).
>Does anbody know any modifications (i.e. 800 MHz etc.)?

>Thank you

>Peter Hainzl
>s1370@sdgraz01.sdt.telecom.at

I am also in search of mods, if you find any please also let me know

Steve
Seken1@Eng3.eng.monash.edu.au

4074. Re: BC200XLT -- opinions

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: leo@community.net
Message-ID: <438mmt$44h@odin.community.net>
Source record: 249259

In article <431h3q$663@solaris.cc.vt.edu>, cabarbou@vt.edu (Big Bird) says:
>
>I've owned mine for just over a year and havn't had any problems with it
>so far. All in all, I've been very happy with it.
>
Hello....I have had one of the first BC200's to come out back in 1990.
Its been working great. The battery pack went out but it was not a
problem rebuilding it with new nicads.
And you can still do a cell phone mod to it.

4075. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: rpo3352@omega
Message-ID: <439ef0$cd5@utaipx02.uta.edu>
Source record: 249260

John Moran (jamoran@indirect.com) wrote:
: Paul Opitz (rpo3352@omega) wrote:
: : Robert McAdams (mcadams@connect.net) wrote:
: : : In message <40qtf5$79v@hopper.acm.org> - mulligan@ACM.ORG (F. Barry Mulligan)
: : : writes:
: : : :>
: : : :>> ... it's just plain NOT illegal to listen in.
: : : :>> ... some quotes of legislation would be nice ...
: : : :>
: it's not illegal to listen, I listen to CELLULAR PHONE CALLS and other
: radio-telephone calls all the time... no one has busted me yet!!
: the cellular insustry and those that market cellular phones like to think
: it's illegal to listen so they hid behind the smoke screen of some laws
: that seem to make it illegal to listen...if they want it (phone
: conversation) to be private then SCRAMBLE!! you can buy phone
: scramblers at stores like SPY HEADQUARTERS

I guess that means that isn't illegal for me to kill someone...as long
as I'm not caught. Gee, what a comfort.

Paul Opitz
Radio Shack Publications
: JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

4076. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: pmullmar@ia.net
Message-ID: <43892d$ng@hera.ia.net>
Source record: 249261
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

I don't know if this helps, but I have the same antenna and I love it. From where I live, I can recieve the ATIS from airport, Apprx 9-12 miles across town. I'm happy with it.

4077. Re: Where's Time Signal on Scanner?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: as779@yfn.ysu.edu
Message-ID: <439u8k$1pp@news.ysu.edu>
Source record: 249262

In a previous article, sekera@usa.net (Chuck Sekera) says:

>I'm used to tuning in to a shortwave radio station on my shortwave radio
>and getting the time signal at 2.5, 5, 10, 15, and 20 KHz. Is there a
>location on my scanner that has a time signal? I'd really like to know. I
>have a BC890XLT scanner. Thanks in advance.
>
>Chuck Sekera
>sekera@usa.net
>
WWV does not have Time stations on VHF/UHF for scanner listeners,
however, many Public Safety (Fire/Police) stations do identify
hourly or quarter-hourly with their callsign and time, usually in
24Hr notation.
(Gee, maybe the National Weather Service stations should pop in a
time check between weather spots)
==
Chuck Reti WV8A Detroit,MI
aa010@detroit.freenet.org
http://web.grfn.org/~chuckr

4078. DOA Bearcat 250

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: "Michael J. Linden" <gmlinden@bgu.edu>
Message-ID: <79550.gmlinden@bgu.edu>
Source record: 249263

I've got a Bearcat 250 (modem BC-250) that is dead in the water. Keyboard and display are completely unresponsive (only a small decimal point lights up on the far right of the display when unit is turned on). The unit does produce 'hash' if volume is turned up a bit and the squelch is turned down.

Inside, the regulators on the RF and digital boards are running extremely hot (smoke marks on the pc board and components near them). Story was that it was placed in the basement for a few years, when it was brought up and turned on again, it wouldn't work.

Anybody have an idea what the problem might be. This sounds like it might have been a common mode of failure for this older scanner.

Any input would be appreciated.

|------------------------- Michael J. Linden --------------------------|
| Alumni: gmlinden@bgu.edu | Software Engineer: linden@idx.com |
| AX.25: N9BDF @ W9QVE.#NEIL.IL.NA | Amateur Radio: N9BDF |
|----------------------------------^----------------------------------|

4079. RE: RADIO SHACK CON JOB?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B11384.059E0034B6.uuout@iotp.com>
Source record: 249264

On 11 Sep 95 07:56pm, MICHAEL ALEXANDER wrote to ALL:

MA> I want to hear from someone at RS who will stand up and say, "Mr. or Ms.
MA> Customer, we need to work harder for your business and we're going to do
MA> that. Further we appreciate all of the money that you and other
MA> hobbyists spend here and because we recognize that it helps pay our
MA> salaries!" You want to give RS excuses for providing less than sterling
MA> service, I'm not interested.

Why pick on Radio Shack?
In the last few days...
I asked a mechanic at a gas station what the octane rating of his unleaded regular was. he didn't know.
I asked the manager of the local Smith's grocery store what the caloric content of a 2-ounce serving of a certain ice cream was. He didn't know.
I asked a salesman at a local SILO what the difference between "concert hall" and "stadium" was, on the Dolby settings for a high-end stereo receiver. He didn't know.
In the local Circuit City, I asked what "Digital Ready" on a pair of headphones meant, since the signal to them was analog. He didn't know.
Radio Shack has no lock on people who don't know as much about a specific product as you or I do. In a store like Radio Shack, it's impossible for one person to have specialized knowledge about all the products. So, you know what a gender changer is, and he's not a computer guru. So what? Does that mean he's ignorant? I'll lay you money to donuts he knows much more about what's in that store than you do, even though you may know more about specific things like scanners and computers.
Remember, to *you*, your are terrific. To *any* sales person, you are a potential customer, one of literally thousands, and nothing special in that category at all.

Bill Funk
Internet: bill.funk@iotp.com

... Life after death? Is it like terminate and stay resident?
* Silver Xpress V4.00 SW12853

4080. RE: RADIO SHACK ON-GLASS

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B11384.059E0034B7.uuout@iotp.com>
Source record: 249265

On 13 Sep 95 11:20am, VECTOR wrote to ALL:

V> @FROM :vector@inferno.com N
V> the radio shack glass mount antenna is a piece of crap. with just about
V> any frequency range below 800MHz, think about what the signal has to do
V> to get to your scanner. first, the signals that the antenna rod catches
V> must be strong enough to radiate THROUGH GLASS. now, last time i
V> checked, glass is an INSULATOR, not a conductor of electricity. i can
V> guarantee you that if you just left the coupler box on the inside of the
V> car attached and removed the antenna element on the outside of the car,
V> that your reception you have now wouldn't change all that much. the

Whoops! Glass is not an insulator to radio waves.

Bill Funk
Internet: bill.funk@iotp.com

... (A)bort, (R)etry, (K)ill Innocent Bystanders.
* Silver Xpress V4.00 SW12853

4081. RE: WHERE'S TIME SIGNAL O

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B11384.059E0034B8.uuout@iotp.com>
Source record: 249266

On 13 Sep 95 01:13pm, CHUCK SEKERA wrote to ALL:

CS> @FROM :sekera@usa.net N

CS> I'm used to tuning in to a shortwave radio station on my shortwave radio
CS> and getting the time signal at 2.5, 5, 10, 15, and 20 KHz. Is there a
CS> location on my scanner that has a time signal? I'd really like to know.
CS> I have a BC890XLT scanner. Thanks in advance.

Not as such in the US. However, here in Phoenix, both the Fire Dep't and
Police will give the time quite frequently, as reference points on the
recording tapes. I would imagine most other such departments would, too.
Have fun!

Bill Funk
Internet: bill.funk@iotp.com

... Sysop! Your BBS gave me a "Printer out of paper" error!
* Silver Xpress V4.00 SW12853

4082. RE: USE OF ELECTRONIC DEV

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B11384.059E0034B9.uuout@iotp.com>
Source record: 249267

On 11 Sep 95 05:59pm, BHALL88620 wrote to ALL:

B> @FROM :bhall88620@aol.com N
B> Somehow, I find it HARD to beleive that a
B> scanner/shortwave/radio/whatever equipment with the exception of
B> transmitters can produce enough RF noise to effect the avionics.
B> (avionics should be totally sheilded, too, so NOTHING should interfere
B> with them) I can see them taking a precaution during take-offs and
B> landings, but the whole flight? Seems like overkill to me! But then at
B> 30 thousand feet, better safe than sorry.

Something to consider:
Much of the wiring on commercial planes carries multiplexed data, and are not discrete lines. All it takes is one birdy at the wrong time to insert a signal on a line, and something gets the wrong signal. Maybe only something like a warning light, that can be checked, and maybe something like a rudder controller that throws the plane for a loop (hopefully not literally!!). The kind of shielding you are talking about is very heavy, and the aircraft designers would rather curtail your fun than their sales.
Consider also: there have been a *lot* of people here, and elsewhere, who have said that "all it would take is a little shielding." By now, you would think that, if that's all it took, the designers would have put it in by now.
Maybe, just maybe, they have reasons for *not* putting it in.
B> Ben

Bill Funk
Internet: bill.funk@iotp.com

... Writing to Washington won't help -- he's dead!
* Silver Xpress V4.00 SW12853

4083. RE: SPECTRUM ANALYZER TO

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B11384.059E0034BA.uuout@iotp.com>
Source record: 249268

On 11 Sep 95 08:55pm, ROBERT I SINCLAIR wrote to ALL:

RI> @FROM :robert-s@ix.netcom.com N
RI> Is it possible (or practical for that matter) to use a spectrum
RI> analyzer to locate radio repeater or cellular channels (which may
RI> transmit intermittently)?

You bet it is!
I use a grove SDU with an Icom R-7100, and it works great. For HAM monitoring, it's a snap; just tune to the middle of the band, set the display for the approximate same width as the band, and go to it! When you see a signal pop up, tune to it! Works like a charm. Will even find signals on freqs where there aren't supposed to be any. Just tune to any band you want to monitor, and watch.
For those bands with a lot of activity, it's better (IMO) to simply program the wanted freqs, and scan them. However, the spectrum analyzer can be used to find out what those *other* transmissions are, by tuning to the freq's you don't have identified.
A little expensive, but if you are really interested, it's a great help.
Have fun!

Bill Funk
Internet: bill.funk@iotp.com

... Bought a decaffeinated coffee table; You can't even see a difference.
* Silver Xpress V4.00 SW12853

4084. RE: CRACKLING VOLUME CONT

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B11384.059E0034BB.uuout@iotp.com>
Source record: 249269

On 12 Sep 95 12:58pm, BISHWA SHRESTHA, KC7JFV wrote to ALL:

BS> @FROM :bishwa@UWYO.EDU N
BS> Hi Everyone,
BS> Not specifically the scanner question but could you please tell me
BS> how to get rid of the annoying crackling noise on the volume
BS> control on my walkman.

BS> I know it is possible to put some kind of liquid on the potentiometer
BS> to get rid of the noise but can't exactly remember the name.
BS> Any response would be greatly appreciated. Thanks in advance.

There are specific products to do this. Any decent electronics store (I
don't know about Radio Shack for this, tho) will carry them
WD-40 can be uses, if uses sparingly. I know that some say no, and they are
entitled to their opinions. The main complaint about it seems to be that it
all evaporates, so leaves no lube behind. However, I tried this out: spray
some WD-40 on a mirror. Now, don't clean that spot on the mirror for a
while, and you will notice that it does NOT all evaporate; it leaves a film
of oil behind. Don't take my word for it, try it yourself. The can *I* used
left an oil film behind.
Of course, that's not what WD-40 was designed for, so use your own
judgement.

Bill Funk
Internet: bill.funk@iotp.com

... !$#@!%#@!#@! NO CARRIER! Now, where do we land?
* Silver Xpress V4.00 SW12853

4085. RE: MOBILE SCANNERS

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B11384.059E0034BC.uuout@iotp.com>
Source record: 249270

On 11 Sep 95 08:28am, ED BRADY wrote to ALL:

EB> @FROM :ebrady@freenet.columbus.oh.us N
EB> I am well aware that it is not legal in some states to have a mobile
EB> scanner, but in other states it is. I am looking for something other
EB> than a radar detector to increase my odds of not getting a speeding
EB> ticket :)

Then, you want a CB. A scanner will only tell you where the police are actually doing something. A CB will let you know where they ARE. There's a big difference. The truckers will let you know where the police are, if they are anywhere near. A scanner won't do that, unless THEY talk, which they don't do often.
Have fun.

Bill Funk
Internet: bill.funk@iotp.com

... "Never fart and sneeze at the same time."
* Silver Xpress V4.00 SW12853

4086. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: barryc@mpd.tandem.com
Message-ID: <439919$3hd@gorby.mpd.tandem.com>
Source record: 249271

RE:

>If you don't know what the hell you want then How the hell is the
>salesperson? and you must NOT know because I think you want one
>for a PC (db25<>db25) and then it should be in the computer
>section, IF YOU CAN'T FIND THAT SECTION THEN YOU ARE AN IDIOT!
>the term "gender changer" is an EXTREMELY general term!... how is
>a salesperson(probably earning minimum wage) going to know what
>application that you need it for, example: co-ax, motorola, bnc,
>etc.. this is like going to a autoparts store and asking for
>simply "A MOTOR". A salesperson is NOT an EXPERT in EVERYTHING
>IN THE STORE!(no I'm not a saleperson I'm a LAN MANAGER and I get
>the same beating)...THEY are SALESPEOPLE THEY SELL, THATS IT!

Sorry but that's no excuse. A salesman is responsible for learning
about one's products. Sure, that's alot to know but when you take a
job you just don't sit back in ignorance. You are expected to learn
and grow to make yourself more of an asset. When you go to a grocery
store I expect the employees to know where things are or who to ask.

I worked in many jobs (building supplies, electronic parts, insurance,
etc.) while in college and in all of them I was EXPECTED to either know
or find out. All at minimum wage.

Why is RS any different? I EXPECT service, that's why I'm spending money
there.

Personally, if I don't know something I sure as hell try to find out.
That's what I get paid for. How about you?

CUL,
-barryc

Barry D. Chalcroft / N5NWI Tandem Computers ISD, Austin,TX
Network Designer / SWLS The Home of "UNIX with Integrity"
EMAIL: barryc@isd.tandem.com barryc@i-link.net
76500.2177@compuserve.com barryc@bga.com
URL: http://www.bag.com/~barryc

4087. Re: Question for Pilots...

Newsgroup: rec.radio.scanner
Date: 1995-09-14 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <439r8q$6bt@gaudi.lahabra.chevron.com>
Source record: 249272

Dana <Dana Armstrong> wrote:
>(or non-Pilots who know):
>
>I want to get a scanner to listen to Police bands, etc. My SO is a pilot and wonders if he could use a
>scanner as a back-up radio when he flies. Is it possible to use a scanner to receive all the pilot
>broadcasts (excuse my ignorance of exact terminology) weather, conditions, air traffic, etc.?
>
>If so, can someone recommend a good hand-held (inexpensive of course) model that would do this, or
>do all models do this?

You simply need a scanner that will operate on 118 to 136 Mhz. A scanner would have very limited use for a pilot as a backup communications device simply because it is only a receiver. However in the event of complete on board communications (eg: electrical) failure it may be better than nothing.

Icom and Bendix/King have been making hand held aircraft transceiver that would be a better choice. Even Sporty's Pilot Shop (1-800-LIFTOFF) has a private labled, hand held. The prices range from about $250 to $600 depending on what you want.

I have an Icom IC-A21. They were just discontinued but you can still buy them from dealer stock. They list for $499 but I would bet they are discounted now. I got mine in "never used" condition from a fellow piolt for $350. The A21 has 720 comm channel ability and a 20 channel memory. It can scan the 20 channels. It also receives nav stations (VORs) and has a course deviation indicator with omni bearing selector. The nav function and reliability is limited - but in an emergency it can help.

So with that in mind, yes a scanner has a use as a monitor (if you want to listen to the ATIS on the way to your plane). But I wouldn't buy one thinking it was a very good backup device for a pilot's needs. The real aircraft hand helds can give a pilot a lot more piece of mind.

If you want to avoid spending the money on a radio that can only be useful for a pilot. Consider a cell phone. You can probably find a lot of uses for one away from the airport. However (before people start jumping up and down about cell phones on planes) the use of cellular phones on board any aircraft when airborne is illegal - they must be turned off when you are flying. But in a communications emergency - as in the aircraft systems required for safe operation have failed - all rules can be thrown out the window as the pilot deems necessary. If you

saw rescue 911 this week, they recreated an event where a pilot used a cell phone in a bonafide emergency.

If you have no idea what I am talking about - pass this on to your "SO". He will probably understand.

--
Curtis Wheeler - Pleasanton, CA

4088. FS: Drake R8 and DSP

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <43bpa1$6oq@server2.dakota.net>
Source record: 249131
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.equipment

For sale: Drake R8 shortwave reveiver. Mint condition, with box, manual, RS232 cable and original packing material. Also includes Radio Shack DSP like new in box. Terms are $675 by Postal Money order, I pay your choice of UPS or USPS postage. Email me, or call 605-582-2328. Thanks...

Tom, N0YGT

4089. WTB handheld scanner w/ cell

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Marty Nissen <nissen@nrcdec.nrc.state.ne.us>
Message-ID: <NEWTNews.811183398.13716.nissen@mnpmrpc.nrc.state.ne.us>
Source record: 249132
Cross-posted to: rec.radio.swap,rec.radio.scanner

Greetings:
I am looking to purchase a used hand held scanner, preferably a PRO 51, but I am still interested in any scanner: at least 100 channels & able to get cellular, It must be in good working condition with manual. I will pay a "fair" price, NOT $350.00 like that one Bozo tried :-)

TIA, Marty please E-mail with reply

\\|//
(o o)
------------------oOO---(_)---OOo--------------------
nissen@nrcdec.nrc.state.ne.us

4090. FOR SALE: ICOM R-7000 VHF/UHF ALL-MODE RECEIVER (CELL UNBLOCKED)

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: mc@shore.net
Message-ID: <43bul2$cc6@northshore.shore.net>
Source record: 249133
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

FOR SALE: ICOM R-7000 VHF/UHF RECEIVER.

This great receiver is part of an estate sale of a very well-known VHF/UHF monitor. It is very clean, has the television adapter module attached and works perfectly. Also included are the owners AND the service manuals.

This receiver also covers the cellular mobile telephone band.

Price for the above station is $1000.00 plus UPS. If interested please contact:

Michael Crestohl, KH6KD/W1 mc@shore.net (617) 581-5479

or

David Foner, WA1TET fonerd@pictel.com

4091. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: peterjmsp@aol.com
Message-ID: <43cmh2$hgv@newsbf02.news.aol.com>
Source record: 249134
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

There's a huge difference between broadcasting electronic noise and picking it up, isn't there? (Besides, they use AM radio receivers to navigate those planes most of the time.)

Peter

4092. Scanner Opinions

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: jtacoma@jtacoma.seanet.com
Message-ID: <jtacoma-1509950041240001@jtacoma.seanet.com>
Source record: 249135

I am thinking about buying a handheld scanner and would like to know what peoples opinions are on the best to buy (price range around $300) Any opinions would be appreciated. If you have a specific model of preference could you please say why you like it over the others?
Post here or Email to me....

thanks,
jtacoma@jtacoma.seanet.com

4093. Re: LOOKING FOR A NEW SCANNER.

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-150995055404@132.226.103.44>
Source record: 249136

In article <43agpn$maa@usenetp1.news.prodigy.com>, JGHH36B@prodigy.com
(John Kerkes) wrote:
>
> I am thinking about buying a new scanner for the house and was wondering
> if anyone out there in scannerland might be able suggest a good make
> and model.

John, Look into the Uniden BC9000XLT. Price in the $400 range; usually
slightly less. Call Grove at 1-800-438-8155 for their catalog. It gives a
fairly good comparison of scanners that they sell. I've always been
pleased with their products and services. Good Luck.

4094. Re: Weaver hearings

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <43bl7e$b2n@pioneer.uspto.gov>
Source record: 249137

JEFF PARKER (jeff.parker@statzbbs.com) wrote:
: Just heard that the FBI sniper that killed Vicki Weaver invoked his 5th
: amendment rights today when questioned by Senate investigators in a
: closed door hearing. He was also offered limited immunity in return for
: his testimony about the events surrounding the shooting, but his attorney
: declined to take the deal. I predict that he *will* eventually take some
: kind of deal. The investigators are trying to use his testimony to fry
: bigger fish, and they will probably threaten him with prosecution based
: on evidence they already have in order to gain his cooperation.

: JP

: ... RIME_STATZBBS ->5529 jeff.parker@statzbbs.com Fido_1:3626/9
: ___ Blue Wave/QWK v2.12

If I remember correctly, Wayne LaPierre, NRA pres, wrote in his book last
year that the FBI sniper is the same guy that drove the tank into the Waco
compound. Has anyone heard about this in the papers as either true or
false, or is there no information at all?
--
==Stephen Meier================================== ,,,
NASCAR #6, #2; No Ford vs. Chevy, just DRIVE FAST oOO__(o o)__OOo
Pam Tillis Fan;BC200XLT =_o_=
== *

4095. Trunked Systems

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: vector@inferno.com
Message-ID: <798375175701@inferno.com>
Source record: 249138

MI>In article <7980-263134601@inferno.com>, <vector@inferno.com> wrote:
MI>>
MI>>as far as the trunking methods and requirements go for 800MHz...
MI>>
MI>>systems of 1 to five channels may be conventional or trunked...
MI>>systems greater than 5 channels are required to be trunked.
MI>>this per fcc regs.

MI>The LA City fire department has 18 conventional repeaters in the
MI>856.0-861.0 range. They are however multiple site simulcast output
MI>and voting receiver input.

sorry if i wasn't specific enough. the rules i listed are for BUSINESS
USE ONLY or for private, NON governmental (such as fire / pd). local
governmental entities and federal are exempt from these regulations.

greg

4096. Need info on BC700A

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: David Springs <revdavd9@dtc.net>
Message-ID: <DExvIL.K2E@tyrell.net>
Source record: 249139

Does anyone have any docs or info on the Uniden BC700A? Thanks in advance.

4097. Police Radios - - Car to Car?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: brandinius@aol.com
Message-ID: <43bvd8$arj@newsbf02.news.aol.com>
Source record: 249140

Just wondering, when the cops tell the dispatcher to switch them to "car to car," what freqs do these generally put them on? Something close to the regular police freq for that area?

Anyone know?

Thanks.

4098. Re: **BABY MONITOR FREQ**

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: aa100502@midnet.csd.scarolina.edu
Message-ID: <43brv5$2g8@bigbird.csd.sc.edu>
Source record: 249141

Baby Monitors can be heard between 49.50 and 50.00mhz.

Most are one the following frequencies

49.845
49.86
49.83
49.875
49.89

--
George R. Chisenhall, Jr.
aa100502@midnet.csd.scarolina.edu

4099. Re: help buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Kevin Cox <opto@compass.net>
Message-ID: <43c0ck$5n9@venom.compass.net>
Source record: 249142
Cross-posted to: rec.radio.scanner,alt.radio.scanner

a-sood@ix.netcom.com (Adam Sood) wrote:
>I'm looking into buying a scanner that would cost me less than 400
>dollars. im looking at the aor2700 or the realistic pro-60. I'd like a
>computer interface, complete coverage, and fairly easy mods for
>cellular. How are these or do you suggest any other scanners in this
>price range? Also how is the aor8000? is it really worth the extra $$$?
>Thanks a lot. Please e-mail me at a-sood@ix.netcom.com
Adam,
I think the AOR radios are a good value. There are a couple ways to go as far restoring cellular. One is to buy the AOR radios from a dealer in Canada, since they don't have those band restrictions. The other is to buy the Optoelectronics CX12AR and software from RCSI, ScanStar or ScanCat and program the radio so that it receives in the 800 MHz band. One thing to note, the CX12AR will allow you to control the 2700 and the 8000 via the computer. So, I suppose you could kill two birds with one stone with the CX12AR. Also, the other reason I like the AOR radios is that they're the only handheld radios that can interface with our Scout for Reaction Tune. This means that the Scout when interfaced with one of those radios will automatically tune the radio to the frequency it (Scout) captures. By the way, I happen to think the 8000 is worth the extra money.

Sincerely,

Kevin Cox

4100. Re: Which Discone Antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: enick@unlinfo.unl.edu
Message-ID: <43c2gi$97v@crcnis3.unl.edu>
Source record: 249143

Frank Geluso (froggie@intac.com) wrote:
: mhenning@execpc.com (Mark Henning) wrote:

: The Diamond has the Vertical element.

: >I plan on mounting a dicone antenna on my roof and I would like some
: >recommendations as to a good antenna to buy. From what I have read the
: >Radio Shack model is no good because it doesn't have a vertical element on
: >top.
: >Someone recommended the diamond d130j. Does everyone agree that this is a
: >good antenna, or should I be looking for some other brand?
: >Do I need to buy a separate vertical element or do the antennas usually
: >come with them?

: >Thanks for any info -

: >Mark
I have the diamond J130 it's great, I used it alot for
2meters. I'ts been great for me and I also used it with 2006 with
because I have it up high on my roof and my house is up high I get
great coverage and on the 2meters I can hit a lot of repeaters in the
distant. Good luck

--
HERE'S TO A LONG LIFE AND MERRY ONE!
A QUICK DEATH AND A EASY ONE
A GOOD LOVER AND A TRUE ONE
A COLD BEER AND ANOTHER ONE!!!

4101. FS: Preowned Scanner and Misc. Equipment

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: pmccoy@netins.net
Message-ID: <43c6cg$3gs@insosf1.netins.net>
Source record: 249144

I currently have the following items FOR SALE:

1. Bearcat BC-300 50 channel programmable scanner. Has service search feature that will find up to 2100 active frequencies. It needs some work done with the memory and display, but I have never sent it in to Bearcat. I just had it sitting in the closet..probably could be a good scanner if someone wanted to send it in, or had the knowledge to repair it themselves. Unit needs a new screw in antenna for the top. $25 + UPS COD Shipping takes it.

2. Turner Supersidekick CB Radio Desk Micorophone. Has volume controls and lock-down button. In good shape, and worked fine with CB base about 2 years ago. $10 + shipping takes it.

I also have 2 digital pagers, 2 lowband-VHF mobile units, 1 high-band VHF mobile unit, an on-site paging system, and some portables (good for parts) for sale. If interested, please inquire to my e-mail address. Thanks.

Paul

pmccoy@netins.net

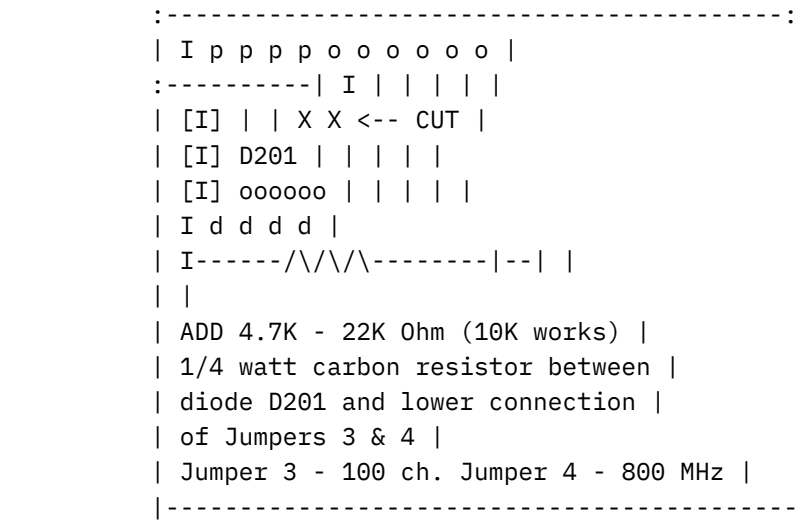
4102. (no subject)

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Khwaja Tanzeem <KTanzeem@megaweb.com>
Message-ID: <DEyG2G.LxI@twisto.eng.hou.compaq.com>
Source record: 249145
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have tried to modify BC855XLT according to the following instructions but I was not able to locate D201. Also my scanner have a set of two connectors with 6 to 10 wires in each. Is it a different model board of BC855XLT? Does anyone else had the same problem.

Tanzeem
ktanzeem@megaweb.com or
humanaz@aol.com

UNIDEN BC-855XLT MODIFICATIONS
Scope of modifications:
[1] Allow continuous 800 MHz receive.
[2] Increase channel capacity from 50 to 100 ch.


1 2 3 4
I p p p p o o o o o o
I
[I]
X X <-- CUT
[I] D201
[I] oooooo
I d d d d
ADD 4.7K - 22K Ohm (10K works)
1/4 watt carbon resistor between
diode D201 and lower connection
of Jumpers 3 & 4
Jumper 3 - 100 ch. Jumper 4 - 800 MHz

1. Remove 5 screws from bottom of scanner case.
2. Carefully separate case top and bottom.
3. Unplug connector to the internal speaker.
4. Locate diode D201 and 4 jumpers near edge of circuit board.
5. Cut the 3rd and 4th jumpers near the middle and fold downwulate leads, if necessary.
6. Connect the lower part of jumper 3 & 4 to one end of a 10K Ohm 1/4 watt carbon resistor, insulate all exposed leads.
7. Connect the other resistor lead to the lower connection of diode D201, DO NOT cut any leads on D201.
8. Make sure all exposed leads aren't touching any other connections, insulate as required, tack in place with a dab of RTV silicone, or low temp hot glue.
9. Reassemble scanner, make sure to plug the speaker back in.
You should now have a scanner with 100 chs. numbered 01-00 ï¿½

in 5 banks of 20 ch. and continuous 800 MHz coverage.

4103. Re: Police Radios - - Car to Car?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: cseymour@mitre.org
Message-ID: <cseymour-1509951330250001@persuader.mitre.org>
Source record: 249146

In article <43bvd8$arj@newsbf02.news.aol.com>, brandinius@aol.com (Brandinius) wrote:

> Just wondering, when the cops tell the dispatcher to switch them to "car
> to car," what freqs do these generally put them on? Something close to the
> regular police freq for that area?

Haven't heard that one before. It's likely that the dispatcher is turning off the repeater so the cruiser-to-cruiser talk isn't rebroadcast. Try tuning in the input channel to the repeater.

A variation is that the cruiser's talk channel is the same as the repeater input channel, but without the PL subaudible.

4104. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <43cdrf$qvk@newsstand.cit.cornell.edu>
Source record: 249147

>
>I want to hear from someone at RS who will stand up and say, "Mr. or Ms.
>Customer, we need to work harder for your business and we're going to do
>that. Further we appreciate all of the money that you and other hobbyists
>spend here and because we recognize that it helps pay our salaries!" You
>want to give RS excuses for providing less than sterling service, I'm not
>interested.
>
Mike; While I don't work at RS I have worked in a consumer electronics store. We did bend over backwards for the customer who gave us the respect and courtsey we deserve. However if you or some of these other sniveling whiners came into my store demanding that even though they had just bought a $2000.00 stereo that we should give them free speaker wire (stereo sold at a few dollars over cost, most likely). I would tell them NO.

RS is a business. They have rules (most of which are imposed by the corperation, necessitated by lawyers afraid of liable suits) which they are obliged to follow. Reguardless of whether we feel it is a good rule or not the employee must follow it or become unemployed. Try it at your work place, see if breaking your employers rules is worth more than your job.

As for their knowledge, ask your self how long did it take you to gain the "superior" knowledge that enables you to be smarter than the Rs employee? Second would you work there for what RS pays. Last time I looked Mc d's paid better and you could eat the product you were selling. (although they have rules as to how much). Ask a RS employee how much of a discount (if any) they get on RS merchandice.

Also remember there are peoplr out there who don't have the knowledge you or I do and in their case RS does have the answers. And last but not least I see that a lot of those who posted mentioned that they had purchased RS scanners. Something about RS must be right. 'nuff said.--
Carl (ex-jarhead) Semper Fi
KB2SGX
"For those who fought for it, freedom has a flavor the
protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

4105. Re: BC855XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Khwaja Tanzeem <KTanzeem@megaweb.com>
Message-ID: <DEyILt.4LB@twisto.eng.hou.compaq.com>
Source record: 249148
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Khwaja Tanzeem <KTanzeem@megaweb.com> wrote:
>I have tried to modify BC855XLT according to the following instructions but I was
>not able to locate D201. Also my scanner have a set of two connectors with 6 to 10
>wires in each. Is it a different model board of BC855XLT? Does anyone else had the
>same problem.
>
>Tanzeem
>ktanzeem@megaweb.com or
>humanaz@aol.com
>
> UNIDEN BC-855XLT MODIFICATIONS
> Scope of modifications:
> [1] Allow continuous 800 MHz receive.
> [2] Increase channel capacity from 50 to 100 ch.
> 1 2 3 4
> :--:
> | I p p p p o o o o o o |
> :----------| I | | | | |
> | [I] | | X X <-- CUT |
> | [I] D201 | | | | |
> | [I] oooooo | | | | |
> | I d d d d |
> | I------/\/\/\--------|--| |
> | |
> | ADD 4.7K - 22K Ohm (10K works) |
> | 1/4 watt carbon resistor between |
> | diode D201 and lower connection |
> | of Jumpers 3 & 4 |
> | Jumper 3 - 100 ch. Jumper 4 - 800 MHz |
> |---|
> 1. Remove 5 screws from bottom of scanner case.
> 2. Carefully separate case top and bottom.
> 3. Unplug connector to the internal speaker.
> 4. Locate diode D201 and 4 jumpers near edge of circuit board.
> 5. Cut the 3rd and 4th jumpers near the middle and fold
> downwulate leads, if necessary.
> 6. Connect the lower part of jumper 3 & 4 to one end of a 10K
> Ohm 1/4 watt carbon resistor, insulate all exposed leads.
> 7. Connect the other resistor lead to the lower connection of
> diode D201, DO NOT cut any leads on D201.
> 8. Make sure all exposed leads aren't touching any other
> connections, insulate as required, tack in place
> with a dab of RTV silicone, or low temp hot glue.

> 9. Reassemble scanner, make sure to plug the speaker back in.
> You should now have a scanner with 100 chs. numbered 01-00 ï¿½
> in 5 banks of 20 ch. and continuous 800 MHz coverage.
>
>
>

4106. AOR AR-1500: Any Good?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: nate@ods.ods.net
Message-ID: <020769XUAMNAOWBEIWPY@ods.ods.net>
Source record: 249149

What do you think of the AOR AR-1500? is it worth it to spend $50 more
for the BFO? or should I buy the AR-1000xlt instead?

--
Online Data Systems - Milwaukee, WI
(414) 546-7900 or (414) 939-4670 - SouthEastern WI

4107. Re: BC200XLT -- opinions

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <43ckeb$rc2@wizard.uark.edu>
Source record: 249150

leo@community.net (Leo Martin) writes:

>>
>Hello....I have had one of the first BC200's to come out back in 1990.

Cool. Mine must have been thru a time warp when I bought it in June 88
... :-)

Peter Laws<plaws@comp.uark.edu>| Note: This .sig not Windows95(tm) compatible
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

4108. Re: What is CODE 3???

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <43cllr$h8d@newsbf02.news.aol.com>
Source record: 249151

It varies everywhere... in the NJ area Code 3 seems to be the reduced speed code.

Sean, N2ZJJ

4109. Voice Recorder Question

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: ajax@well.sf.ca.us
Message-ID: <43cnbi$b0s@nkosi.well.com>
Source record: 249152

I'm new to the world of scanning, having just picked up a
PRO-46. I have some questions...

- I wanted to get a VOX recorder at Radio Shack. I want to
be able to connect the earphone jack from the scanner into
the mic in jack of the VOX unit. I understand that there is
a cable for this, but the droid at RS said that the VOX
feature didn't work if you bypass the internal mic. This
seemed rather strange to me. Does anyone have any experience
doing this?? I was looking at the CTR-96.

- Does anyone have any experience with Cellular Security Group?
I'm considering sending the PRO-46 to them for mods. I looked
at the inside of the unit, but I'm not experienced enough with
electronics to attempt this one.

and some comments....

- I tried the PRO-51 keyboard mod on the PRO-46 and got
test freqs, but only up to channel 18 and no *magic* freq.
I did find other keypad combos that would yield the test
freqs, but always with the same result.

- RS has had the PRO-51 on sale for $217 for a while. I stopped
by today and they said they would still give me the sale
price. The date code on the floor model was 7A4.

4110. Radio Shack Freq. counter?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: wrh@cbemg.cb.att.com
Message-ID: <DEy3Cw.M6B@nntpa.cb.att.com>
Source record: 249153

Anyone care to share opinions about the Radio Shack freq. counter?

I noticed it's somewhat cheaper than the rest, is this a clue?

I'd like to get one to help find freq. while out and about.

How does it compare with something like the Scout?

-> bh

"Bad credit? No credit? . . . No problem! Your job is your credit!"

4111. Re: FLTSATCOM

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Michael Blankenship <zblank@tyrell.net>
Message-ID: <Pine.SUN.3.91.950915155315.18460A-100000@tyrell.net>
Source record: 249154

On 10 Sep 1995, John Moran wrote:

> WILLIAM G. SPEED (wspeed@welchlink.welch.jhu.edu) wrote:
> : Hello there,
>
> : I'm looking for USN FLTSATCOM freqs. Please email or post.
>
> : Thank you.
>
> these are about 1500-1530mhz I have the exact frequencies but not handy
> at this exact moment
>
> JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!
>
>

The FLTSATCOM (UHF) freqs are roughly 243 to 265 Mhz. Transmission modes vary from narrow band FM, SSB, wide band FM to you name it. Occasionally you will hear narrow band FM voice in the clear.
Although most FLTSATCOM traffice is in the 243 to 265 Mhz range there is occasionally traffic on other freqs in the 225-400 Mhz range too.

The 1500-1530 Mhz freqs mentioned above are the civilian Marisat commercial maritime downlink freqs, more precisely 1537-1541 Mhz.

4112. Uniden Bearcat BC855XLT Mods (Longish)

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43cp39$bqk@sun001.spd.dsccc.com>
Source record: 249155

Concerning the Uniden Bearcat 855 XLT scanner:

Summary:

Two useful keyboard hacks are described. One loads test frequencies, the other resets all channels.

By making hardware modifications, four different independently performable modifications to behavior are possible. Each can be done by cutting and redirecting a jumper. Soldering is required. The four modifications are

(1) doubling the number of channels from 50 to 100,
(2) unblocking cellular,
(3) replacing the 29-54 MHz band with a mediocre 66-88 MHz band,
(4) completely blocking 806-960 MHz.

Doing any of these modifications results in loss of all programmed frequencies and scan limits.

Background:

According to Marc Saxon in "Scanner Scene" in Popular Electronics, November, 1995 the BC-200XLT, BC-205XLT, and BC-950XLT are all modifiable. The BC-2500XLT can be modified if the manufacturing code on the unit does not end in OBID, other codes ending in D are ok. The BC-700A, BC-700XLTA, BC-760XLT, BC-855XLT, and BC-890XLT are all modifiable if the manufacturing code on the unit does not end in D. No other Bearcat scanners can have their cellular reception unblocked. I do not know how accurate this information is.

I have been unable to obtain information about the modifcations possible for the BC855XLT unit, other than rumors that they exist, involve jumpers, and could open up the cellular frequencies and double the number of channels.

I purchased a BC855XLT at a Pawn Shop for $40 and successfully modified it by simply experimenting. The date code does NOT end in a D. This document contains the results of my experiments with this scanner.

Keyboard Hacks:

I tried all 385 possible combinations of three keys held down while turning on power. Only three significantly different behaviors were discovered:

MANUAL-0-E Load test frequencies

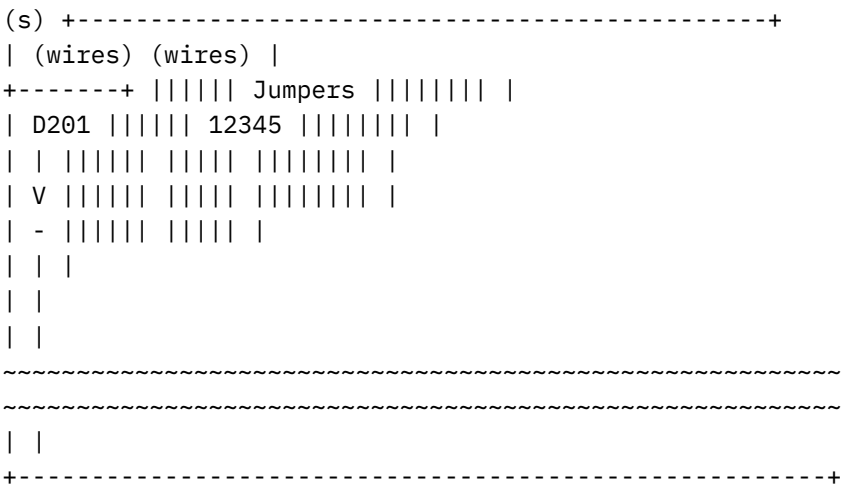
SCAN-0-E Clear all channels to frequency 000.000
Mark all channels as locked out
Clear the search frequency limits

(forget) Clear all channels to frequency 000.000
Mark all channels as NOT locked out
Clear the search frequency limits
(if anyone -really- thinks this is a useful
feature, I have written down somewhere what keys
these were and could look them up)

Hardware Hacks:

First, unplug the power from the back of the case, and remove any antenna connection. Turn the unit over. Carefully remove the five screws holding the case closed. As you open the unit, be careful as there are thin wires connecting circuit boards on the top of the case (the microprocessor/control board) and the bottom of the case (the receiver proper). The wires leading to the speaker should be disconnected (be sure to pull on the connector, not on the wires).

Now lay the botttom of the case on the left, and the top of the case on the right, with the circuit boards uppermost, and the back of the case (with the power and antenna connectors) away from you. Look carefully at the microprocessor board (on the right) and locate the parts and jumpers as shown on the diagram.



In this diagram, (s) represents the speaker, (wires) means several colored wires going to the other board, D201 is a diode marked D201 on the board, and Jumpers 12345 means bare wire jumpers which I (arbitrarily) numbered 1 through 5. The tildes (~) represent a large section of the board which is not depicted.

Each jumper has two ends. The end near where I have Jumpers and 1-5 marked on the diagram I will call the "top". The other end (down toward the rest of the board, or the front of the case) I will call the "bottom". The "bottom" end of each jumper can either be connected across the top of the board (the way it is shipped) or to an alternate

pad located on the underside of the board. Look below and determine which of the options you wish to change, and move the corresponding jumper to the alternate connection point.

Carefully remove the (was it 11?) screws holding the processor board to the top of the case. Carefully remove the processor board, and turn it over, from right to left. This leaves the notch for the speaker at the "upper right". You can now locate the pads underneath the jumpers. Each jumper passes through the board, and is soldered to a pad. Just above these pads are other pads, one for each of the jumpers which I numbered 2 through 4. To change the state of any of these four jumpers, cut the jumper on the top side of the board, and jumper the "bottom" end to the corresponding pad on the underneath side of the board, thereby connecting it to its alternate location. Remember that the jumpers are now numbered 54321 from left to right.

Jumper Connection Effect
------ ---------- ------
2 Across Top enables 806-960 MHz frequencies
Underneath disables 806-960 MHz frequencies

3 Across Top enables 29-54 MHz, disables 66-88 MHz
Underneath enables 66-88 MHz, disables 29-54 MHz

4 Across Top enables 50 channels 5 banks of 10 each
Underneath enables 100 channels 5 banks of 20 each

5 Across Top disables cellular frequencies
Underneath enables cellular frequencies

The reception on 66-88 MHz was nothing spectacular, but it was ok. Probably changing some coils in the front end would improve reception. One could add a switch to change this at will. But note that I found that modifying any of the jumpers cleared all frequencies when the processor was next powered up.

I don't suppose anyone wants to completely -disable- all 806-960 MHz reception, so I'll assume that you will perform the modifications to jumpers 4 and 5, possibly 3. This table summarizes the results:

Before Modification After Modification

29 - 54 MHz 29 - 54 MHz (or 66 - 88 MHz)
108 - 174 MHz 108 - 174 MHz
406 - 512 MHz 406 - 512 MHz
806 - 956 MHz (cellular blocked) 806 - 956 (continuous)

50 channels 5 banks of 10 each 100 channels 5 banks of 20 each

Turn the processor board back over, and carefully rethread the screws which hold down the board into the holes, and tighten them. It is best to turn them backwards in the holes until the threads re-engage. If you do not do this carefully, you will soon have holes which take a larger size screw. You have been warned. Also do not overtighten. Tighten only

enough so that the board is held snugly.

Now fold the case back together, and re-attach the speaker wire. The connector only goes back one way. Be sure not to pinch any wires between the halves of the case. Also watch for bundles of wires wrapped around or stuck between the volume and squelch controls.

Carefully insert and tighten the five screws holding the case together, following the instructions listed above for the screws holding the processor board. Reattach the antenna and power supply.

Disclaimer:

Intercepting transmissions in the cellular band is illegal.

The reader is responsible for determining the suitability of attempting modifications.

In other words, you are responsible for whatever you do to or with your scanner, and I am not.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4113. Newbie: PRO 43, PRO 2035

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Mike.Cottle@swsbbs.com
Message-ID: <43cumn$c76@news.internetmci.com>
Source record: 249156

Hello to all.

I am new to this group (to most groups in fact, this is only my second post ever).

I own the RS PRO 43 and RS PRO 2035.

The date codes are 5A2 and 1A5 respectively.

Are there any mods for these scanners?

Thanks.

4114. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Mike.Cottle@swsbbs.com
Message-ID: <43d0m5$ccu@news.internetmci.com>
Source record: 249157

grenner@ix.netcom.com (Greg Renner) wrote:

>If you look in the 1996 catalog the new 2042 is in there. It is
>essentially the same as the 2035 with the addition of intellegent
>search and store and velocity tuning. RS also added $50 to the price
>tag. Actually it would be a fairly good deal to buy the discounted
>2035 and get the Opto board for it, with a version of Probe on the way
>you will be able to scan at around 100 fps, about double what Probe
>will do with the 2006 and the Opto 456.

>Greg Renner

Greg,

I'm a novice in the scanner world. I own a RS 2035.

What is an Opto board? What benefits might it have?

Thanks.

4115. PRO 2035 being discontinued?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: DDBranson@msn.com
Message-ID: <00001ff6+0000255f@msn.com>
Source record: 249158

The other day, I saw a Radio Shack ad which listed the PRO 2035 at a clearance price.
Does anybody know why they're discontinuing this model?
I purchased one several months ago, and have been very happy with it, but I would like to know if there is some problem with it.

Thanks,
David Branson

4116. Antenna for 900 Mhz cordless phone / how to ground coax

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: tmorrow@oracle.com
Message-ID: <TMORROW.95Sep15163128@ap368sun.oracle.com>
Source record: 249159

I have a 900 Mhz cordless telephone that I would like to extend the range of, by adding an antenna to the base unit. My plan is to run some coax cord from the base unit up to an antenna mounted on my chimney or something. Yeah I really am serious: I want to both transmit and receive on this, not just hook up a scanner.

Do you have numbers for manufacturers that sell suitable antennas? What are your recommendations for particular 900 MHz antennas?

Also, the base unit for the Uniden 9200 phone currently doesn't have a coax jack. I was thinking of adding one by connecting the tip to the circuit board where the current antenna goes on. But where should I connect the sleeve (ground)? Can I connect it to my grounding pin on an electric outlet? Should I try to find a ground on the circuit board?

Please send email; I will summarize.

--
-Tom

Tom Morrow tmorrow@us.oracle.com Redwood Shores CA
Oracle Corporation Application Technology Group Sr. Software Engineer

4117. two cell phones questions

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: sprynda@news.epix.net
Message-ID: <43d3o3$nfm@grape.epix.net>
Source record: 249160

I have two cellular phones. One that I use all the time and one
that was give to me. I would like to know how I can the program the
second phone so that they both can be on the same phone number. Then I
can keep one in my car and the other in my work truck. Any info would be
helpful.
Thanks in advance

--
****
Sam Prynda sprynda@epix.net
East Stroudsburg Pa.
****

4118. *SPAM APOLOGY*

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: cleopatra@cyberden.com
Message-ID: <166977501.11569358@cyberden.com>
Source record: 249161

Cleopatra records would like to express a public apology for the "SPAHN RANCH" Spam sent out over various newgroups. It was a misguided but well intentioned effort of a new and over zealous intern, who now has had his/her access to the companies email account revoked. We are sorry for the disruption to the newsgroups and Cleopatra wishes to be a responsible participant on the net.

Thank You - Cleopatra Records

4119. Re: GPS Receivers

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: ghorine@aol.com
Message-ID: <43d6e2$mng@newsbf02.news.aol.com>
Source record: 249162

In article <4357q1$sh2@ornews.intel.com>, Brett Miller - N7OLQ writes:

>
>Check out the Garmin model 40 and 45. They are one of the most popular
>models
>available right now. Both cost about $300
>
>
>
>Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
>Intel Corp. CIS: 73370,3030
>American Fork, UT
>
>
>

Do the Garmin 40 & 45 have the NMEA 083 interface?

Greg Horine, N9PBD
ghorine@aol.com

4120. Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: gonz@primenet.com
Message-ID: <43bh3r$3hb@nnrp3.primenet.com>
Source record: 249163

Well, I have a clunker Bearcat 142xl scanner that I've had for years, and
am interested in getting something better, heck, make that a lot
better.. :) I am interested in spending about a 100 - 150 US dollars,
and am looking for something that will do the 800 and 900 mhz range..
Since I know hardly anything about scanner's, I'd appreciate it if
someone out there could give me some advice on what to get that fits into
my budget.. thanks..

--
----
gonz __ __ ____ ___ ___ ____
gonz@primenet.com /__)/__) / / / / /_ /\ / /_ /
/ / \ / / / / /__ / \/ /___
/---

4121. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <811154706snz@javiaton.demon.co.uk>
Source record: 249164
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <439jmp$td@boris.eden.com> robert@eden.com "Robert Barker" writes:

>
> Can that radio be modified for Cellular??
>
> I'm guessing NOT..

Which one ?

The PRO-2035 sold in the USA/Canada cannot be modified for cellular - as guessed. The same radio sold here in Europe is full coverage with no gaps but uses a different main CPU.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
\--/

4122. Re: WTB: Radio Shack 2006 with Opto mod

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: mdfmikey@aol.com
Message-ID: <43df21$q00@newsbf02.news.aol.com>
Source record: 249165

What is an OS456 computer controller board? Is it a modification? If so what does it require (how easy is it to perform)?

4123. Re: Voice Recorder Question

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: ghorine@aol.com
Message-ID: <43dgvb$qq5@newsbf02.news.aol.com>
Source record: 249166

In article <43cnbi$b0s@nkosi.well.com>, ajax@well.sf.ca.us (Randy Alan Jackson) writes:

> I'm new to the world of scanning, having just picked up a
> PRO-46. I have some questions...
>
> - I wanted to get a VOX recorder at Radio Shack. I want to
> be able to connect the earphone jack from the scanner into
> the mic in jack of the VOX unit. I understand that there is
> a cable for this, but the droid at RS said that the VOX
> feature didn't work if you bypass the internal mic. This
> seemed rather strange to me. Does anyone have any experience
> doing this?? I was looking at the CTR-96.
>
>

Hi, I don't have experience with the CTR-96 model recorder, but I do have an older RS VOX recorder that works just fine using the external microphone jack. You might try testing it at the store, just plug in an external microphone and see if the VOX circuit works. If the RS salesman won't let you do it, try another store.

73, Greg - N9PBD
ghorine@aol.com

4124. FS Service manual for Bearcat 760xlt.

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: hamiel@sdd.hp.com
Message-ID: <43b9hb$mjd@news.sdd.hp.com>
Source record: 249167

I have a service manual for the 760xlt for sale for 15.00 dollars. postage included. The manual covers the new and old model. If you are interested, leave me a reply....Thanks...Don.

4125. bc760xlt WITH CTCSS....

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7983243108502@inferno.com>
Source record: 249168

i am looking around to see if anyone has a bearcat 760XLT WITH a CTCSS board installed that they are willing to part with, and if so, what do you want in terms of price? are you willing to trade gear in lieu of cash for / toward the asking price. the unit does not need to be cellular modifiable, as i could care less about the cell band. I will accept a 760 without a tone board, but i do need to have one installed eventually, due to the intermod and rf enviornment i live in. as far as gear i have for trade, i could offer the following...

modified ICOM 2AT, no longer does 140-150, now does 150-160 @ 3watts max.

ICOM H-16 commercial handheld, 16 channel, fully field programmable from the keypad, 130-180MHz tx/rx, odd repeater splits, seperate CTCSS encode and decode frequencies. this radio is in good condition (few very MINOR scratches from use. i will sell with charger and 1000mAh high-power battery, along with two bp-5 packs of questional worth. asking price for package is minimum of $500, but could be negotiable if you're nice)

note: the sale or trade of any items depends on how i feel at the time, as i've been debating this with myself for some time now and still have mixed feelings on the H16.

again, i am mainly looking for the scanner, which is the main purpose of this post. i will sell the modified 2AT without battery pack for a reasonable asking price. if you live in the san francisco bay area, i'll even hand deliver the unit.

greg
kd6ven

vector@inferno.com

4126. Re: **BABY MONITOR FREQ**

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: B Hogg <jvs209@freenet.mb.ca>
Message-ID: <Pine.SUN.3.91.950915163723.7880C-100000@winnie.freenet.mb.ca>
Source record: 249169

On 13 Sep 1995, Karim Mawji wrote:

> Could someone please email me with the scanner frequencies on which
> I can hear baby monitors?
>
> Thanks
>
> karim
> kmawji@direct.ca

Baby Monitors:

49.8300
49.8450
49.8600
49.8750
49.8900

That's all I have. Don't know if it's complete.

Brad H. | To Boldlygo,
jvs209@freenet.mb.ca | Where no one has gone before.
|
| By the way. Where is Boldlygo,
| and how do we get there?

4127. is there a CD-ROM of Canadian freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: robbie@hermes.dciem.dnd.ca
Message-ID: <43cs2m$9jo@zeus.dciem.dnd.ca>
Source record: 249170

Is there a CD-ROM (preferably under DOS) that contains Canadian freqs?

Rob
e-mail: robbie@dciem.dnd.ca

4128. 2006 volume drop

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: jeff.lackey@channel1.com
Message-ID: <40.27186.2433@channel1.com>
Source record: 249171

Has anyone had any experience with the volume on a RS 2006 scanner gradually dropping (over a period of a couple of years)? I have to turn the volume knob quite a bit higher to get the same volume (no, I'm not losing my hearing :)).

Just wondering if this is an easily fixable problem.

-+jeff+-

* 1st 2.00 #8118 * Don't let ANYONE steal your joy!

4129. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: a8202381@mcmail.cis.McMaster.CA
Message-ID: <43dbq3$ah2@mcmail.CIS.McMaster.CA>
Source record: 249172

Barry Chalcroft,2136,x8723,18849, <barryc@mpd.tandem.com> wrote:

>>the term "gender changer" is an EXTREMELY general term!... how is
>>a salesperson(probably earning minimum wage) going to know what
>>application that you need it for, example: co-ax, motorola, bnc,

>>etc.. this is like going to a autoparts store and asking for
>>simply "A MOTOR".

>about one's products. Sure, that's alot to know but when you take a
>job you just don't sit back in ignorance. You are expected to learn
>and grow to make yourself more of an asset. When you go to a grocery
>store I expect the employees to know where things are or who to ask.

I believe the poster's point was not about ignorance, but about
insufficient data. Since you apparently didn't understand his
"autoparts" example, let's go with your "grocery store" example.

Going to a RS and asking for a "gender changer" is like going to a
grocery store and saying, "I'd like some _food_". It's terribly
vague, and without further information, one does not know specifically
what kind of food (or gender changer) the customer is looking for.
--
----------------------v--
Jeff Shirton | "You haven't lived, until you have loved and
McMaster University | been loved. Then you can never die."
a8202381@mcmaster.ca | -- Jennie, "Portrait of Jennie"

4130. Re: 1-800-559-6557/ Kinky co-ed pairs READ THIS!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Dave & Jim Withrow <withrowd@delphi.com>
Message-ID: <xDGg9LH.withrowd@delphi.com>
Source record: 249173

ARCHER55 <archer55@aol.com> writes:

>the original, suggesting that people deluge the 800 number with calls to
>run up their bill and discourage further spamming of this crap in this

Careful - this may be one of the 'new' 800 numbers that
manages to reverse the charges back to the calling party.. There may
be quite a few really pi**ed off people if this happens..
Just my $.00032 (my 2 cents, adjusted for inflation..)

Jim

4131. NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <ae6c6360be6c6360@lacosa.com>
Source record: 249174

* In a message originally to UUCP@1:2002/150

To: uucp@1:2002/150
Subject: NC Highway Patrol Freq?

to: hblakney@hr.house.gov

>Anyone know the frequency used for the North Carolina Highway

,, 42.7800,nfm,D,,PP 01 BASE, 42.620 MOBILE
,, 42.6200,nfm,D,,PP 02 BASE, 42.620 MOBILE
,, 42.8000,nfm,D,,PP 03 BASE, 42.520 MOBILE
,, 42.5200,nfm,D,,PP 04 BASE, 42.520 MOBILE
,, 42.6600,nfm,D,,PP 05 BASE, 42.600 MOBILE
,, 42.6000,nfm,D,,PP 06 BASE, 42.600 MOBILE
,, 42.7600,nfm,D,,PP 07 BASE, 42.640 MOBILE
,, 42.6400,nfm,D,,PP 08 BASE, 42.640 MOBILE
,, 42.7000,nfm,D,,PP 09 BASE, 42.500 MOBILE
,, 42.5000,nfm,D,,PP 10 BASE, 42.500 MOBILE
,, 42.8600,nfm,D,,PP 11 BASE, 42.820 MOBILE
,, 42.8200,nfm,D,,PP 12 BASE, 42.820 MOBILE
,, 42.5800,nfm,D,,PP 13 BASE, 42.380 MOBILE
,, 42.3800,nfm,D,,PP 14 BASE, 42.380 MOBILE
,, 42.6800,nfm,D,,PP 15 BASE, 42.940 MOBILE
,, 42.9400,nfm,D,,PP 16 BASE, 42.940 MOBILE
,, 42.7200,nfm,D,,PP 17 BASE, 42.920 MOBILE
,, 42.9200,nfm,D,,PP 18 BASE, 42.920 MOBILE

This is all I have and I don't know much about the system since I get
only Raliegh (see I don't even know how to spell Raleigh) base on 42.600
occasionally via skip to CA.

oh well good luck,

jim

* OLX 1.52 * james.lepphaille@1:2002/150 - Forestville, CA ,USA

4132. Re: Really -- what fracti

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.27212.2433@channel1.com>
Source record: 249175

TO> CTIA reports 1.32 million per day in FRAUD across the entire system and
TO>growing like wild fire. The first step to misuse is monitoring.

Actually, I would think that the first step to misuse is having code readers that can pluck the phone numbers and ESNs off the air. Merely listening to the audio of someone's cell phone is not going to further a crime. Other than the victimless crime of monitoring the airwaves. Personally, I find it extrememly boring listening to cellular and couldn't care less about it. However, I hate to see laws banning things, such as scanners.

Gary

* OLX 2.1 TD * Unable to locate Coffee -- Operator Halted!

4133. Re: Sport Cat 150 Question

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: mcpete@grove.iup.edu
Message-ID: <1995Sep15.143756.792@grove.iup.edu>
Source record: 249176

In article <Pine.SUN.3.91.950908182407.6032A-100000@tyrell.net>, Dick Williams
<rjw1@tyrell.net> writes:
>I have a Uniden SC-150 their Sport Cat. It works well for a low end
>scanner and I'm pleased with it. One question, my unit seems to
>internally produce a weak signal on 155.250 mhz. The signal is strong
>enough to break squealch. Wouldn't care except that is the freq used by a
>local Sheriff's dept I wish to scan. The internal signal mean I have to
>lock out that freq.
>
>I thought it was an external signal till I had the unit far from the
>local area and still get the signal on 155.25. Any tips?
>
>Does anyone have a complete list of the "hidden" features of the SC-150
>such as voltage check by keying WX and LO keys simultaneously at power
>on.
>
>Dick Williams Kansas City MO
>rjw1@tyrell.net
>
>
>
I have a similar birdy on my SC-150 at 156.150, which is the Pa. state police
mobile frequency in my area. I have found that I can greatly reduce the birdy
interference by programming scanner for 156.155, five kiloHertz above the
actual frequency. There is some loss of sensitivity, but the audio is fine.
Hope that might help you out.
Mike Petersen
mcpete@grove.iup.edu

4134. Re: Uniden BC700a

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: graeme.exall@woodybbs.com
Message-ID: <93.3413.7592.0NFBB1E2@woodybbs.com>
Source record: 249177

-=> Quoting Paulb@pcbsys.demon.co.uk to All <=-

Pa> Has anyone ever heard anything whilst searching with the WX button
Pa> pressed ?

Paul

Yes

I have recently got a pro 2035 and when the weather button is pressed it access
the following weather channels.

I have heard voice comms on those marked *

1 162.550
2 162.400
3 162.475 * simplex PMR
4 162.425 * courier base
5 162.450
6 162.500 *
7 162.525
8 161.650
9 161.775
0 163.275

This is from London.

Graeme

graeme@radshack.demon.co.uk

___ Blue Wave/QWK v2.12

--- Maximus/2 3.00
* Origin: Packet BBS (1:65535/65535)

4135. Decoding CW/RTTY/AMTOR etc

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: Robert Selby <rselby@selby.demon.co.uk>
Message-ID: <811168468snz@selby.demon.co.uk>
Source record: 249178

Hi folks,

I remember seeing a description of some software that
would allow you to plug the earpiece socket of your scanner
into the soundcard on your PC and allow you to display
CW/RTTY/AMTOR/FAX transmissions, but I'll be dammned
if I can remember where !

If you have any info on this sort of thing I would
appreciate hearing about it.

Happy scanning !
Bob

4136. LOOKING FOR A NEW SCANNER.

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: JGHH36B@prodigy.com
Message-ID: <43agpn$maa@usenetp1.news.prodigy.com>
Source record: 249273

I am thinking about buying a new scanner for the house and was wondering
if anyone out there in scannerland might be able suggest a good make
and model.

Thank You

-
JOHN KERKES JGHH36B@prodigy.com

4137. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: froggie@intac.com
Message-ID: <43agg2$fe@uucp.intac.com>
Source record: 249274
Cross-posted to: rec.radio.scanner,alt.radio.scanner

robert@eden.com (Robert Barker) wrote:

You Guessed Right!!

>Can that radio be modified for Cellular??
>I'm guessing NOT..

4138. Re: YES!! Finally!!! Totally kewl Pro 2006!

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <43al91$fnl@dewey.csun.edu>
Source record: 249275
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Robert McAdams (mcadams@connect.net) wrote:
> Finally, I got my scanner!!!
> $270.00(US) and I am now the proud owner of a pro-2006!

Yea... Let's break out the champaign!!!

> Ya-hoo!!!!

I think you mean http://www.yahoo.com/ !

4139. Los Angeles area - Marine frequencies?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Sep15.002528.20839@lafn.org>
Source record: 249276

Need marine/Coast Guard/USN for Long Beach, San Pedro, Marina
del Rey, Ventura and Orange County.

Thanks
KE6OCM
--
pax vobiscum

4140. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: mdoernho@cais.com
Message-ID: <43ao0v$j57@news.cais.com>
Source record: 249277

rpo3352@omega (Paul Opitz) wrote:

>I guess that means that isn't illegal for me to kill someone...as long
>as I'm not caught. Gee, what a comfort.
>
>Paul Opitz
>Radio Shack Publications
>: JOHN/PHX (jamoran@analon.com) computing & making good Chemistry!

Not only is it not illegal for you to kill someone if you are not
caught, it is also okay for you to kill two people if you can afford
the right lawyers to defend you.

For more information on circumventing the U.S. criminal code, contact
O.J. Simpson or his legal representative, Mr. Johnnie Cochrine.

4141. Re: Where's Time Signal on Scanner?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <43ar2d$epd@ralph.vnet.net>
Source record: 249278

as779@yfn.ysu.edu (Chuck Reti) wrote:
>
>In a previous article, sekera@usa.net (Chuck Sekera) says:
>
>>I'm used to tuning in to a shortwave radio station on my shortwave radio
>>and getting the time signal at 2.5, 5, 10, 15, and 20 KHz. Is there a
>>location on my scanner that has a time signal? I'd really like to know. I
>>have a BC890XLT scanner. Thanks in advance.
>>
>>Chuck Sekera
>>sekera@usa.net
>>
>WWV does not have Time stations on VHF/UHF for scanner listeners,
>however, many Public Safety (Fire/Police) stations do identify
>hourly or quarter-hourly with their callsign and time, usually in
>24Hr notation.
>(Gee, maybe the National Weather Service stations should pop in a
>time check between weather spots)
>==
>Chuck Reti WV8A Detroit,MI
>aa010@detroit.freenet.org
>http://web.grfn.org/~chuckr

Hi Chuck:

I seem to remember that there is a time signal woven into
the GOES (for lack of a better term) transponder trigger
frequency at about 400 MHz. However, it would take A LOT
of hardware to capture and decode it. There is also some
sort of time code sent along in the GPS signals in the
1300-1500 MHz frequencies.

David Crawford
dcrmatt@vnet.net

4142. Seeking Florida "Tourist" Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: cgcom@interactive.net
Message-ID: <43aqj2$84t@ruby.interactive.net>
Source record: 249279

Greetings!
I am planning a trip to Florida this fall and was hoping some of the subscribers here might like to share frequency info they may have for any central Florida tourist attractions such as Disney World, Universal Studios, Sea World etc. I am also planning to be in the area for one of the space shuttle launches or landings so any current NASA, Kennedy Space Center and or Cape Canaveral frequency lists would be extremely useful.
I will be staying close to Patrick AFB in the Cocoa Beach area and will be interested in monitoring any unique comms there as well. I will have Police Call Vol 6, Beyond Police Call, Scanner Master's Florida Communications Guide and Monitor America along for the trip, but since time will be at a premium, I am seeking any personal lists of confirmed hits so as to cut back on time spent hunting. This will also be my first trip to the area equipped with my AOR AR8000 and Optoelectronics Scout, so I hope to create a list of my own to share upon return, but for now any and all tips will be greatly ppreciated.
E-Mail replies are welcome. Thank You! :)
-Charlie-
cgcom@interactive.net

4143. Re: Where's Time Signal on Scanner?

Newsgroup: rec.radio.scanner
Date: 1995-09-15 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <43b27b$k9k@redstone.interpath.net>
Source record: 249280

>>In a previous article, sekera@usa.net (Chuck Sekera) says:
>>
>>>I'm used to tuning in to a shortwave radio station on my shortwave radio
>>>and getting the time signal at 2.5, 5, 10, 15, and 20 KHz. Is there a
>>>location on my scanner that has a time signal? I'd really like to know. I
[snip]
>>WWV does not have Time stations on VHF/UHF for scanner listeners,
>>however, many Public Safety (Fire/Police) stations do identify
>>hourly or quarter-hourly with their callsign and time, usually in
>>24Hr notation.
>>(Gee, maybe the National Weather Service stations should pop in a
>>time check between weather spots)

This seems like a great idea. Perhaps if a lot of people asked the
NWS, they would do it. Even if they only announced the time on
xx:00, xx:15, xx:30, and xx:45 it would be a useful service
for the "shortwave receiver impaired".

=========Opinions expressed are solely those of the author============
Curt Phillips, KD4YU (ex-WB4LHI) | Those who beat their swords into
KD4YU@cphillips.pdial.interpath.net |plowshares will end up doing the
Chairman, Tarheel Scanner/SWL Group |plowing for someone who kept
ARRL Life; QCWA; Raleigh Am Radio Soc |their sword.

4144. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: rpo3352@omega
Message-ID: <43fh1u$qsa@utaipx02.uta.edu>
Source record: 248981

Bill Nelson (billn@PEAK.ORG) wrote:
: Paul Opitz (rpo3352@omega) wrote:

: : : Cordless phone users are considered to have "No reasonable right to
: : : privacy guarenteed" since they 'know' they are transmitting signals
: : : into the air... anything intercepted is fair game.

: : The most recent changes to the ECPA make it illegal to listen to
: : cordless phones, too. The 'reasonable right to privacy' is a common-law
: : ruling that is superceded by actual legislation. Now the only legal ways
: : you have to listen to cordless phone calls is to either get a
: : court-ordered wiretap, be a party to the conversation, or have the
: : permission of at least one party to the coversation.

: It wasn't "common law" - it was a ruling by the US Supreme Court. Congress
: has felt the need (for big bucks - most likely) to negate that ruling. Until
: it is overturned by the courts again, it will stand as law in the US.

'Common law' is, by definition, law passed down from the courts. Common
law stands until overturned by the courts or by legislation. The most
recent changes to the ECPA were enacted due to laws passed by Congress,
and overturn the 'reasonable right to privacy' ruling.

: You cannot even listen to cordless phone calls on your scanner - even when
: you are a party to the conversation or have the permission of one party. The
: law is quite restrictive - and stupid.

Read the ECPA. It clearly states that you can listen to any transmission
you want if you are a party to the conversation or have permission from
at least one party to the conversation. The ECPA never says 'you can't
listen to xxx on your scanner', it merely says that 'you can't listen
to xxx'.

: Bill

Paul Opitz, N5TPQ
Radio Shack Publications

4145. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <43f5vu$577@globe.indirect.com>
Source record: 248982

Paul Opitz (rpo3352@omega) wrote:

: The most recent changes to the ECPA make it illegal to listen to
: cordless phones, too. The 'reasonable right to privacy' is a common-law
: ruling that is superceded by actual legislation. Now the only legal ways
: you have to listen to cordless phone calls is to either get a
: court-ordered wiretap, be a party to the conversation, or have the
: permission of at least one party to the coversation.

What if you heard a drug deal on the cordless or a drug deal on the cellular frequencies and notified the police !! Many small time drug dealers use pagers, pagers just send out a stream of digital bursts..the drug dealer then calls his party back on a wireline phone... yes there ae those who use a radio phone...

hey, I'm going to write congress and tell them to REPEAL any laws we don't need, and ther are lot's of them...if you can't enforce them or don't have the meney for what ever the law calls for..then repeal the law!!

A valley girl is talking to her boyfriend on 872.8625, a contractor is calling his office on 873.4375... soap opera of the airwaves

4146. Southern Calif. Marine?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Sep16.231747.21854@lafn.org>
Source record: 248983

Need marine/Coast Guard/USN ship-to-ship & ship-to-shore frequencies for:
Santa Monica, San Pedro, Long Beach, Ventura harbor, Point Megu,
Santa Barbara, Dana Point, Port Heuyneme, Point Reyes, Malibu,
Oxnard, Huntington Beach, Newport Beach, Oceanside, San Clemente and
San Diego/Tijuana.

Thank you.
###
KE6OCM
--
pax vobiscum

4147. Mods for BC700A

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Sep16.232309.23000@lafn.org>
Source record: 248984

Anyone know any?
--
pax vobiscum

4148. Grindig 700

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <43e5m5$lai@news1.delphi.com>
Source record: 248985

I mean Grundig <G>.

I'm thinking of picking up this portable. A few questions

1. How is the sensitivity with the built in Ant? I'm only interested in the big boys (BBS..ect). Is it adequate?

2. How does the Sync detector work? Does is rumble if properly tuned?

3. Is the sound really that good? Is it overly basey???

Thanks for any help!!

Tom

Rainbow V 1.11 for Delphi - Test Drive

4149. Re: 1-800-559-6557/ Kinky co-ed pairs READ THIS!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43dtq1$k05@odo.PEAK.ORG>
Source record: 248986

Dave & Jim Withrow (withrowd@delphi.com) wrote:
:
: Careful - this may be one of the 'new' 800 numbers that
: manages to reverse the charges back to the calling party.. There may
: be quite a few really pi**ed off people if this happens..
: Just my $.00032 (my 2 cents, adjusted for inflation..)

Doesn't matter if it is. They are required by law to provide you with a warning that there will be a charge. By the time they can start that, you would already have hung up the phone.

If they send a billing to your phone company, it is trivial to have them remove the charge - and do a bill-back to the 800 number.

Bill

4150. RE: RADIO SHACK ON-GLASS

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <43dvoq$rao@usenetz1.news.prodigy.com>
Source record: 248987

re: recent posts about glass antennas. they seem to be a compromise between something bolted solidly on the roof (good ground, bad re-sale) and using a "rubber duck" (where did that name come from? seems more like a stiff snake) inside the car.

i use the radio shack scanner antenna, and am satisfied. i live in a major market, lots of signals, and the antenna for me is acceptable with my AOR 1000 (a relatively low-sensitive radio) in the car.

i also have a larson glass-mount 2-meter antenna. it works great, and it de-installs in about 10-minutes without a trace. if glass is no conductor, someone better tell my antenna. somehow, my 1.25 watt kenwood 2500 is transmitting through my antenna.

on-glass antennas work. i thought the debate had been settled about a decade ago. the 'in glass' FM antennas were/are junk. but on-glass CB-HAM-SCANNER-antennas DO work. based on my first hand experience.

dejim, in the car with all those antennas

4151. Re: Grindig 700

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.425.001893EA@cris.com>
Source record: 248988

>I mean Grundig <G>.

>I'm thinking of picking up this portable. A few questions

>1. How is the sensitivity with the built in Ant? I'm only interested in the
>big boys (BBS..ect). Is it adequate?

Very good sensitivity. I would not say it is communications grade sensitivity,
but hey, that was not the attempt with this radio.

>2. How does the Sync detector work? Does is rumble if properly tuned?

The sync detector is essentially a way to pick off either the upper or LSB
while still maintaining A.M tone. It is a super nice feature when the band
gets crowded. A similar effect can be seen by simply switching to SSB mode.

>3. Is the sound really that good? Is it overly basey???

Do you mean SW or the FM?
The FM portion pf the radio spared no expense. When I first listened to the
700 with a pair of digital headphones, I was *inpressed*. Fantastic clarity
and seperation.

On the SW side of things...Who wants bass in that band anyway?
BTW...The 700 has a seperate bass and treble control.

All in all a nicely thought out radio and worth 375 U.S dollars, which is the
price I paid.
The only downside is the Ext antenna feature. It has been intentionally
attenuated...Long story.

Later Tom...Hope this helped a little.

Pete

4152. Re: What is CODE 3???

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: jamesmc@delphi.com
Message-ID: <h5CCFvZ.jamesmc@delphi.com>
Source record: 248989

Toyo Cheng <toyo@bu.edu> writes:

>Also, are there any active frequencies used by MA state police? I received
>few of them, but they are in low VHF... However, my radio is only capable
>of receiving VHF-high and UHF.

Try 858.2375 temporary Troop 'A' operations. Also try 856,857,858,859,860Mhz.
using the following, XXX.7125, XXX.7375, XXX.9625, XXX.9875. Good Luck.

4153. Pro 51 with Cellular for Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: mpalmer@encore.com
Message-ID: <DEzwE7.C10@encore.com>
Source record: 248990
Cross-posted to: rec.radio.scanner,fl.forsale

Radio Shack Pro 51 Scanner

200 Channels 800MHz 100 Channels per sec scan rate

Cellular keyboard "mod" works

Like new - in box with Nicads & charger

$240

Regards, Encore Computer Corporation
Mike Palmer 6901 W Sunrise Boulevard
Principal Member Technical Staff Fort Lauderdale, Fl 33313
email: mpalmer@encore.com Telephone: (305) 797-2326

4154. SCANNER BROADCASTER??

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: JGHH36B@prodigy.com
Message-ID: <43d4ut$1d3i@usenetp1.news.prodigy.com>
Source record: 249081

I recently got the latest SCANNER MASTER catalog in the mail and in it
is a item known as a SCANNER BOADCASTER and it states that you can
play your scanner through your car audio system by tuning in to an open
FM channel.
I was wondering if
anyone has used this device and if so did it work well and is it a good
investment?
-
JOHN KERKES JGHH36B@prodigy.com

4155. Re: Pro-51 Antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: froggie@intac.com
Message-ID: <43d8p4$2od@uucp.intac.com>
Source record: 249082

pmullmar@ia.net wrote:

DIAMOND RH77CA. Hands Down!

>I have a RS Pro-51 that I need to replace the antenna for, any
>suggestions?

>Post, but PLEASE E-Mail, my News server is a bit flaky.

4156. 900 mhz Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: WilliamJEvans@msn.com
Message-ID: <00001ff6+00002574@msn.com>
Source record: 249083

What are the frequencies for 900 mhz cordless phones.

Also, in my area (10,000 population) I have only been able to locate 16 different active cellular frequencies. This doesn't seem like enough channels to me.

Of course, I only want to know these things to be sure I don't accidentally scan thes Freqs.

4157. Re: Police Radios - - Car to Car?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: walker <sokratys@nando.net>
Message-ID: <43dg6t$3v9@parsifal.nando.net>
Source record: 249084

brandinius@aol.com (Brandinius) wrote:
>Just wondering, when the cops tell the dispatcher to switch them to "car
>to car," what freqs do these generally put them on? Something close to the
>regular police freq for that area?
>
>Anyone know?
>
>Thanks.

Also - on UHF frequencies - sometimes the frequencies are
paired

ie in 450-470MHZ they are paired with a freq. 5Mhz higher.
453.800 is common in both base and car while
458.800 is only found in mobiles, is not sent through the
vehicle repeater, and is low power (very short distance)

the other option is that perhaps they use a specific frequency
for unit to unit (like a mutual aid frequency, one that all
emergency services across county boundries would have - so that
different departments could communicate in the event of an
emergency).

most of this is detailed in Radio Shack's police call.

-w-

4158. Re: NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: walker <sokratys@nando.net>
Message-ID: <43dgm4$3v9@parsifal.nando.net>
Source record: 249085

hblakney@hr.house.gov (Harold Blakney) wrote:
>
>Anyone know the frequency used for the North Carolina Highway
>Patrol (State Police) around the Outer Banks area (Avon/Buxton)?

Highway Patrol

42.620 Ch 1 Base to Car
42.780 Ch 1 Car to Base
42.520 Ch 3 Base to Car
42.800 Ch 3 Car to Base
42.600 Ch 5 Base to Car
42.660 Ch 5 Car to Base
42.640 Ch 7 Base to Car
42.760 Ch 7 Car to Base
42.500 Ch 9 Base to Car
42.700 Ch 9 Car to Base
42.820 Ch 11 Base to Car
42.580 Ch 11 Car to Base
42.840 Ch 13 Base to Car
42.900 DMV Enforcement
154.680 NCHP High Channel
154.920 NCHP High Channel

try these babies out and see what happens...(I have left out 3
listed high band channels that they may use there that they
don't there in the capital city)

note that you will hear base to car really good, but car to
base will be kind of bad...the high channels are usually car to
car or places where the 42mhz band is not working well...

All of these I have heard used at one time or another - I used
to drive a courier truck from raleigh to the outer banks every
day and back again.

good luck

-walker-

4159. Looking for private company & business freq's - Buffalo N.Y.

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: sstdenis@iaw.on.ca
Message-ID: <DEzB8D.7K7@iaw.on.ca>
Source record: 249086

I'M looking for private company & business frequencies for the
Buffalo N.Y. Area, if any one has a list of these frequencies could
you please send it to me. It would help me a great deal.
Thanks
Steve St.Denis
Fort Erie Ont. Canada

4160. Re: 1-800-559-6557/ Kinky co-ed pairs READ THIS!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: Dan
Message-ID: <43dl5v$a4d@allnews.infi.net>
Source record: 249087

```
;> Dave & Jim Withrow <withrowd@delphi.com> writes:
;> ARCHER55 <archer55@aol.com> writes:
;>
;> >the original, suggesting that people deluge the 800 number with calls to
;> >run up their bill and discourage further spamming of this crap in this
;>
;> Careful - this may be one of the 'new' 800 numbers that
;> manages to reverse the charges back to the calling party.. There may
;> be quite a few really pi**ed off people if this happens..
;> Just my $.00032 (my 2 cents, adjusted for inflation..)
;>
;> Jim
;>
;>>>>
```

Actually, I have always found Delphi to be a responsible provider.
If many of you will simply file a complaint with the Delphi postmaster
POSTMASTER@DELPHI.COM
I think you'll find a positive response. They have been know to quickly
cancel accounts.

4161. Re: Pa delaware forestry frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <43dlmo$sn4@newsbf02.news.aol.com>
Source record: 249088

You mean the Delaware Water Gap National Recreation Area???

If so, they're on 166.950R. Used to listen to them a lot!

73,
|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

4162. Coast Guard/Marine Frequencies for CA?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Sep16.032630.27896@lafn.org>
Source record: 249089

Anyone have any?
--
pax vobiscum

4163. Re: Pro-51 with cellular has been SOLD(thankyou)

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43dmf7$cdm@odo.PEAK.ORG>
Source record: 249090
Cross-posted to: rec.radio.scanner,alt.radio.scanner,ny.forsale,nj.forsale,li.forsale

David Blake (dblake@nyc.pipeline.com) wrote:
: >David Blake (dblake@nyc.pipeline.com) wrote:
: >Its less than a week old. I don't really have an interest in tuning the
: >cellular band. Since everyone seems to be looking for radios that have
: this
: >ability, I offer it up forsale. I paid $299.99(US) plus 8.25% sales tax.
: >Coming to $325.49. I will sell it for $350 You pay S/H. The date/code on
: >the back of the radio is 12A3
: >
: Thankyou for the 6 responses. 4 of you BS'ed about the price and gave your
: 0.02. Two of you understood that it was a lucky find. I got my $350 plus
: S/H, Too bad

Yeah, too bad for the fool that paid that much. But, as Ol PT is reputed to have said "There is a sucker born every minute - and two people willing to take advantage of him".

Bill

4164. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43dnbi$cdm@odo.PEAK.ORG>
Source record: 249091

Shawn Goodin (root@proclt.vnet.net) wrote:
:
: Remember, the licensee and frequency info is public record -- but any
: effort and research into the public records to create a publication ought
: to be protected, right? That's what copyrights are for.

Only the form of the presentation is protected - not the information
itself. This is well established in law.

Bill

4165. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <43f5d0$577@globe.indirect.com>
Source record: 249092
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Berton Corson (hbgeg066@huey.csun.edu) wrote:
: On a recent Southwest Airlines flight, I saved the documentation I
: read in their inflight magazine, of what electronic devices you can
: use. Southwest flies only Boeing 737 jets:

: You obviously can use the AT&T airphones located on the back of
: every third airline seat.

: Portable devices that may be operated at all times are:
: Hearing aids,
: Electronic watches,
: Pacemakers (how nice, you don't have to die of a heart ailment while
: you're on board!).

: Portable devices that may be operated operated inflight, but turned
: off and properly stowed for taxi, take off, and landing are:

: Portable computers with or without umbilical or mouse,
: Electronic calculators,
: Audio recorders or players,
: Hand-held electronic games,
: Television receivers,
: Pagers,
: Electronic cameras,
: AM/FM radio receivers.

: Devices that cannot be operated while inside the aircraft are:

: Portable telephones,
: Remote controlled toys,
: Radio transmitters (ham, CB, etc.),
: Any other devices not addressed in this section.
: Plus, cellular telephones MUST be turned off while on the aircraft.

: ----
: If find it interesting that Southwest lets you listen to AM/FM radios,
: or even to try and tune in a television while the aircraft is flying,
: contrary to problems I've seen posted about AM radios possibly
: interfering with avionics. Maybe the 737s they use, most which are
: relatively new, are more immune to this interference. Nothing is
: said about scanners or shortwave receivers operated on board, although
: since they aren't mentioned, you'll probably won't be allowed to
: operate them unless you get approval from the pilot.

never really had any problem listening to a scanner on b oard the
aircraft. I always listen with an ear piece. I like listening to ground

and clearence to find out how long we will be held at the gate before being allowed to taki...sometimes the controllers fudge this time a little. the aircraft's clearance and flight plan have a specific time by which they must be airborn, if for some reason, they are still on the ground, the flight plan and clearance becomes void and a new one must be filed.
the Tower, tracon, and center frequencies are also interesting. I usually get a window seat and normally sit near the rear of the aircraft.

Sometimes, I wear a sport coat andput the scanner in the inside chest pocket. I run the ear piece into my ear and can listen without anyone ever saying anything!!

I do remember visiting an amusement park with the scanner in my ear. the radio was in an inside jacket pocket. i road one of those roller coasters where you go upside down..no problem..the ear piece stayed in my ear the whole time!!

JOHN

4166. Re: YES!! Finally!!! Totally kewl Pro 2006!

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: Phil Moreau <Phil@elworth.demon.co.uk>
Message-ID: <sNkmVJAbPoWwEAc7@elworth.demon.co.uk>
Source record: 249093
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <434puk$re9@dallas1.connect.net>, Robert McAdams
<mcadams@connect.net> writes
>mcadams@connect.net (Robert McAdams) wrote:
>
>>Finally, I got my scanner!!!
>
>> $270.00(US) and I am now the proud owner of a pro-2006!
>>
>
>> Ya-hoo!!!!
>
>
>Hahahaha!!! Get this!!! Canadian Radio Shack sent in my Credit card
>receipt, and AMEX had a great exchange rate! I paid 242.71 for my 2006
>brand new in the box.. Added bonus, the manual is in English and
>French! ;))) 2006 is soooo kewl!! I cant wait to to the s-meter and
>center tuning mod when I get home to the states!!!
>
I have a PRO2005 that I believe is much the same circuit wise. Could you
let me have the mod details?. Thanks in advance.
--
Phil Moreau

Turnpike evaluation. For information, email: info@turnpike.com

4167. Re: Radio Shack Freq. counter?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: ke6tgn@ix.netcom.com
Message-ID: <43e439$b6l@ixnews6.ix.netcom.com>
Source record: 249094

In <DEy3Cw.M6B@nntpa.cb.att.com> wrh@cbemg.cb.att.com (-) writes:
>
>Anyone care to share opinions about the Radio Shack freq. counter?
>
>I noticed it's somewhat cheaper than the rest, is this a clue?
>
>I'd like to get one to help find freq. while out and about.
>
>How does it compare with something like the Scout?
>
>
>-> bh
>
>"Bad credit? No credit? . . . No problem! Your job is your credit!"
>
>
I have an RS unit and it is strictly for bench top testing. It was not
designed to be a "surveillance(sp?) scanner", like the Scout.

John
KE6TGN

4168. Re: AD: Hard to find Mods? Scanner/Ham/CB

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDEzqwJ.J50@netcom.com>
Source record: 249095

Evan,

Thankyou for exposing this scam for what it really is.

Jim Wayda
Captain, Scanner Price Police

Evan Platt (eplatt@hooked.net) wrote:
: bucherj@aol.com (BucherJ) wrote:

: > Over the years I have aquired many hard to find HAM & SCANNER mods
: >including cb mods and cell phone programming instructions and manuals.
: >Below is a small listing of some of the items I have mods for, just
: >because it isn't listed doesn't mean that I don't have a mod. Please
: >e-mail me at BucherJ@aol.com with the Make and Model of the item you are
: >looking for and I will send back what type of modifications we have for
: >that item. If you decided that you need this mod then all I ask for is a
: >small fee of $5 to cover my cost of posting these messages on-line and
: >sending them back out. We can do this either threw the mail, fax, or via
: >email.

: >Note: These mods are furnished for informational purposes only, any
: >changes that you make to your equipment may void the warranty and be
: >illegal.

: <GARBAGE DELETED>

: All: Do not send this guy any money. For $20, you can get the book he
: copies from (Scanner Modification Handbook) Vol 1 & 2. OR, for FREE,
: FTP to hamster.business.uwo.ca in /pub/mods. Don't even BOTHER sending
: this guy money. Spend $5 on an antenna or solder to do the mod. ...
: all I ask for is a small fee of $5 to cover my cost of posting these
: messages on-line and sending them back out..." hahah, yah, he opens up
: a text file, and pastes it to his e-mail server. Wow. If you have any
: mods you want and I have 'em, ask, and I'll post. All I ask is you NOT
: send this guy $5...

: ==
: IncidentNet -- Fire, Police, and EMS Notification Network

: Evan Platt, Dispatcher, Communicatoins Dep't.
: eplatt@hooked.net National ID: (Net/3501)
: Standard Disclaimer
: finger eplatt@hooked.net for FTP address and more information!
: http://www.hooked.net/users/eplatt

4169. Re: Use Of Electronic Dev

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: tom.suhadolnik@cleham.org
Message-ID: <8B1308C.001F002E5C.uuout@cleham.org>
Source record: 249096

Hello Peter,
I was on a flight from Hawaii to Dallas and was listening to my Ht Ham radio.
Again I say listing. The young stewardess TOLD me to turn it off> After explaining that I was only listening she still was not impressed.
They tell you not to transmit during take off in the flight prep dialoque. It is also stated in one of the hand books in the pocket of the set containing various reading material.I think if she might have had some knowledge of an ht she could have had another opinion.

I would suggest to ask for the co-pilot or pilot for approval before take off and your experience my be differnet than mine
What I did get to hear was interesting before I turned it off. Some air,local police and other hams

---
* SLMR 2.1a * My reality check just bounced.

Cleveland Hamnet BBS | (216) 942-6382 uucp--> cleham.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

4170. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1609950714090001@alexander.terranet.com>
Source record: 249097

Since few of you seem to really understand the point, on which you're so intent of amplifying, let me go back and do the job properly. RS sells four gender changers; they keep them on a display rack in the computer department. I walked into the store and asked the fellow, "Where are the gender changers?"

The reply that I got was, "What's a gender changer?" (he said with a shocked expression on his face).

Perhaps I should have been more explicit and asked, "Tell me my good fellow, I'd like to purchase a serial RS-232, DB25 male/DB25 male, gender changer. Where in this electronics emporium do you display them and would you be so kind as to lead me to them?" The analogy of asking for a motor in a parts store or food in a grocery store is grossly flawed. What I did was the equivalent of going into an auto parts store and asking where are the windshield wipers or into a grocery store and asking where are the apples?

Now all of you people who have responded to this post, as well as the anonymous cowards who wrote to me directly to tell me that I'm an idiot, a sniveling something or another, let me make this point as clear as I can make it. If a RS salesman does not know where in the store a gender changer is displayed, then he's not earning his keep. This is not some high-tech item that requires training, understanding of electronics or anything else beyond the ability to read labels. You can try to justify why RS hires the people it does; and why they don't do as good as job as they might; or why today's customers are too demanding; but as far as I'm concerned, you would be better off pissing into the wind.

RS needs to do a better job of providing basic service to its customers. After that, we'll talk about the more advanced sort of service that you get at McDonald's, Wal-Mart and the Jiffy Lubes of the world.

> I believe the poster's point was not about ignorance, but about
> insufficient data. Since you apparently didn't understand his
> "autoparts" example, let's go with your "grocery store" example.
>
> Going to a RS and asking for a "gender changer" is like going to a
> grocery store and saying, "I'd like some _food_". It's terribly
> vague, and without further information, one does not know specifically
> what kind of food (or gender changer) the customer is looking for.
> --
> ----------------------v--
> Jeff Shirton | "You haven't lived, until you have loved and
> McMaster University | been loved. Then you can never die."
> a8202381@mcmaster.ca | -- Jennie, "Portrait of Jennie"

--

_____

4171. How To Reset BC 70XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <43ecp3$8d7@mindy.vnet.net>
Source record: 249098

Could some one please tell me how to reset Microprocessor on
a Bearcat BC 70 XLT ? I dont have a manual.
Thanks in advance!

--

Chris M. Bridges
>>>>>N4FAN<<<<<<
n4fan@vnet.net

4172. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: grumpy@en.com
Message-ID: <43ee45$mh4@antares.en.com>
Source record: 249099

Paul Opitz (rpo3352@omega) wrote:
: The most recent changes to the ECPA make it illegal to listen to
: cordless phones, too.

If you don't want me listning to your signals,
keep your signals off of my property!

--
****
What's the difference between a dog and a fox?
- About 6 beers.
****

4173. PRO2006: Missing 520Mhz - 760Mhz?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: andyc@opus.freenet.vancouver.bc.ca
Message-ID: <43edsd$qci@milo.freenet.vancouver.bc.ca>
Source record: 249100

While it is well known the 760Mhz - 1.3Ghz barrier can be unblocked,
how about the gaps between 520Mhh - 760Mhz? Can it be done? If
yes, that will equivalent to the European model Pro-26... cool 25Mhz
straight to 1.3Ghz, continuous! :)

Andy

--

4174. PRO26: European/US/Canada

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: andyc@opus.freenet.vancouver.bc.ca
Message-ID: <43ee5j$qci@milo.freenet.vancouver.bc.ca>
Source record: 249101

It is said the European model of the Pro-26 is continuous from 25Mhz to 1.3Ghz, unlike those that can be found here. Since they are the same model, perhaps a mod is possible? Unless, it is all inside the chip, then... no go.

--

4175. Re: Following Cellular Conversations...

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <43efai$4l8@ixnews7.ix.netcom.com>
Source record: 249102

boyd mcconnell <nview@cablelink.com> wrote:

>"Jim W. Howard" <howard_jim@isa.com> wrote:
>> From time to time, I happen on a cellular conversation,
>>and would like to keep listening, but I have noticed that
>>somewhere between 1 and 3 minutes, a "gronk" sound is heard,
>>and the channel goes dead. If I stay on that channel, usually
>>within seconds another call is heard, often in the middle of
>>conversation.
>>
>> Now, I'm assuming that the system is shifting channels so
>>as to avoid people like me, but does anyone out there know how
>>to follow these transmissions? Or at least give me a general
>>idea which way to search, up or down the band?
>>
>> Any help appreciated...
>> Jim Howard
>> howard_jim@isa.com

Jim:

The entire cellular concept is built on the idea of frequency reuse. If a radio station in New York City is using 770 kHz, for instance, and the station is broadcasting at an incredibly high power so that people in NJ and CT will hear, no other radio station within hundreds of miles can use the same frequency because the two would interfere with each other.

Since cellular frequencies are so scarce, and there are so many users, someone years ago came up with the idea of CELLS where certain groups of frequencies are used at LOW power. By doing this, a cell 15 miles away could use the very same frequencies. Another cell 15 miles from that one could use the same frequencies...and so on. Why is this good? Because then many people can be having simultaneous conversations on the same frequencies at the same time and NOT interfere with each other.

In order to reuse frequencies like this, however, you must have LOW power. And low power converts to a small coverage area, or a small cell radius. A mobile traveling 60 MPH through a cell will need to continue service on another cell with different frequencies. Hence, the call is "handed off" onto another frequency.

The breaks you hear in the conversation are just that. And there's absolutely no way YOU could know which frequency the call will continue on. In order to know that you would need to know:

(a) where the mobile is
(b) in which direction the mobile is traveling
(c) which frequencies are assigned to the cell that the mobile is traveling into

The call will continue on one of those frequencies IF there are idle radios -- it could continue at a less desirable cell if there are no idle radios to serve the mobile.

It should be obvious that there are no rules which can help you find the conversation once it hands off. By the way, the new conversation you hear is a different mobile handing IN to that radio.

Dan Balogh
danb2@ix.netcom.com

4176. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <43egtc$i8e@ixnews3.ix.netcom.com>
Source record: 249103

bill.funk@iotp.com (BILL FUNK) wrote:

> I got news for you, John: it is indeed illegal to listen to cellular phone
> calls in the U.S.

Yes it is. Just like it's illegal to remove tags from your mattress.
Unless you walk into a police station and confess there is ABSOLUTELY
NO WAY that they know you are listening -- NONE.

The Cellular industry knew they screwed up when they decided to send
clear analog over the airwaves. When they started losing customers
who became aware of the fact that they were using RADIOS, the industry
lobbied Congress to get a law passed. (I guess the campaign
contributions were pretty high!) Now that the law is passed, there's
no compunction to warn customers.

This is indeed a smoke screen because cellular customers don't know
how easy it is to be listened to! Cellular companies just tell their
customers -- "oh no! It's against the law...don't worry, nobody's
listening!" Same with cordless phones (which are still legal to
listen to in SOME states, but not all, and the number is decreasing).
When is the last time you saw a BIG warning on the box of a cordless
phone explaining that it was a RADIO that can be picked up by all the
neighbors?

This is indeed one of the stupidest laws ever to be passed. It says,
in essence, that if I have the audacity to DEMODULATE radio waves that
are TRESPASSING on my property, I can end up in jail. Can you believe
such nonsense? How about SOUND waves? Suppose my neighbors (on the
other side of my apartment wall, are having a heated argument? Should
I plug my ears? Or light waves/photons? Should I look away if my
neighbor lady decides to iron in the nude in her picture window?

Dan Balogh
danb2@ix.netcom.com

4177. Looking for Scanner (WTB)

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: arenek@cortez.its.rpi.edu
Message-ID: <43dlst$rlh@usenet.rpi.edu>
Source record: 249104

Hi, I'm looking for a scanner. Doesnt really matter if it's handheld,
portable, or mobile. Looking for 50 channels or more and Cell band
(unlocked or modifiable).
Prefer seller in New York State (I will pick it up if you are not very
very far).
Thanks, please reply to arenek@rpi.edu
-ken

--
From the back of Joy (TM) soap: Keep Joy out of the reach of children.
If Joy gets in your eyes, rinse thoroughly with water. If swallowed, drink
a glass of water to dilute.
"I got a snake, mang!" -Ken

4178. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: Paul Richards <Paul@hitech.demon.co.uk>
Message-ID: <811259684snz@hitech.demon.co.uk>
Source record: 249105

In article <798123195201@inferno.com> vector@inferno.com writes:

> to get to your scanner. first, the signals that the antenna rod catches
> must be strong enough to radiate THROUGH GLASS. now, last time i
> checked, glass is an INSULATOR, not a conductor of electricity. i can
> guarantee you that if you just left the coupler box on the inside of the
> car attached and removed the antenna element on the outside of the car,

The last time I checked, two conductors with a slice of insulator between
was called a capacitor. The impedance of which is dependant on the frequency
of the signal passing through it. (In this case an insulator to DC)

If you haven't grasped the difference between resistance and impedance, now
would most likely be a good time to shut up.

I don't know how/good bad the aerial in question is, but it is most definatly
better than just the coupler box.

I have also seen glass mount antennas for transmission use at 144MHz, so
they can't be that bad.

--
Paul Richards

4179. Re: Voice Recorder Question

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <43eo7q$bh1@hopper.acm.org>
Source record: 249106

> ... to connect the earphone jack from the scanner into the mic in jack ...
> ... the droid at RS said that the VOX feature didn't work if you bypass
> the internal mic

I've used a number of VOX recorders with a direct connection without a problem. In fact, it would be difficult to design a recorder where the VOX didn't work from all microphone level inputs. I suspect the salesman was thinking of the problems in signal levels. If you pick up a matching attenuator (RS #274-300, $3.49) you should have no problem (use a shielded audio cable for the connection, to avoid picking up low level noise).
You might consider the Micro-51 desktop microcassette recorder that was recently on sale at $40. With a right-angle adapter (#274-372, $2.99) to tuck the attenuator out of the way, it makes a nice complement to my Pro-2005. The half-speed feature means I can slow morse IDs down to a speed I can copy.
/* barry /&

4180. Re: PRO 2035 being discontinued?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1609951105160001@alexander.terranet.com>
Source record: 249107

This has been a recent topic of discussion. If you probably dig up the relevant stuff if you do a search on "PRO 2035." Lots of people have pointed out that is it being discontinued and others have pointed out that its replacement is the PRO 2042 (for $50 more). I don't think anyone has really said why. I don't know why. Jonathan Clough told me that it was being discontinued in Europe because of some impending regulations (not really to scanner listening but something to do with the design of the unit itself). That may have a bearing on it, but like I said, I dunno.

In article <00001ff6+0000255f@msn.com>, DDBranson@msn.com (David Branson) wrote:

> The other day, I saw a Radio Shack ad which listed the PRO 2035 at a
> clearance price.
> Does anybody know why they're discontinuing this model?
> I purchased one several months ago, and have been very happy with it,
> but I would like to know if there is some problem with it.
>
> Thanks,
> David Branson

--

4181. "music choice"

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: ctech@pgh.nauticom.net
Message-ID: <DF07pF.7IA@pgh.nauticom.net>
Source record: 249108

I've been seeing commercials on my cable system for closed
circuit radio stations called "music choice". And I was wondering if I
could hook my scanner up to my cable coax and receive these channels?
Does anyone know what frequencies these channels operate on, are they
just the regular fm 88 - 108 mhz??? or are they scrambled, and you have
to pay for them?? tnx.

4182. Re: Use Of Electronic Dev

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43es1k$1p48@usenetw1.news.prodigy.com>
Source record: 249109

>Hello Peter,
>I was on a flight from Hawaii to Dallas and was listening to my Ht Ham
>radio.
>Again I say listing. The young stewardess TOLD me to turn it off> After
>explaining that I was only listening she still was not impressed.

Here's what you do: get a stereo-to-mono adaptor for your Walkman-type headphones. Plug them into the scanner/HT and get out your favorite magazine to "read." When the flight attendant comes by, just cover it with the magazine. All they see is the headphones and assume that you're listening to cassettes on a Walkman. This avoids the issue and it's worked like a charm for me!

-Drew in Charlotte-

4183. Re: NO mil air band on 1996 RS basestations

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <43etg5$t5o@acme.freenet.columbus.oh.us>
Source record: 249110

Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:
: I just got the 1996 Radio Slack (Canada) catalogue... It seems that NONE
: of their base station (desktop) scanners get the 200-400 mil a/c band.
: They do have the two handhelds (Pro-26 and Pro-60) handhelds that cover
: the band. I am surprised as with my Pro-2005 and a roof mounted discone I
: can capture NYANG, and Vermont ANG air-to-air stuff at 150-200 miles away.
: I admit that the hand-held is nice to have at an airshow\, but the desktop
: sets do have some nice features as well. RS never did sell their 1000
: (Pro-2035?) here in the Great White North!

The RS Pro-2042 (the updated Pro-2035) covers Military Air band.

Tom Swisher, N8GQK
National Scanning Report

4184. Re: "music choice"

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <43etqo$15h@acme.freenet.columbus.oh.us>
Source record: 249111

Josh Pike (ctech@pgh.nauticom.net) wrote:
:
: I've been seeing commercials on my cable system for closed
: circuit radio stations called "music choice". And I was wondering if I
: could hook my scanner up to my cable coax and receive these channels?
: Does anyone know what frequencies these channels operate on, are they
: just the regular fm 88 - 108 mhz??? or are they scrambled, and you have
: to pay for them?? tnx.

I'm pretty sure they're scrambled. A friend of mine has it and it requires a special convertor box, the output of which hooks up to the AUX input of your stereo. It is really impressive, though; CD quality audio, no commercials and over 30 choices of music to listen to. And if you like a particular tune, the remote control will cause a screen on the front of the convertor box to display artist and song title. Around here it only costs an extra $6 per month.

Tom Swisher, N8GQK

4185. Re: two cell phones questions

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <43esgs$bmi@hopper.acm.org>
Source record: 249112

> ... program the second phone so that they both can be on the
> same phone number.

It's called cloning and is, if not criminally illegal, a violation of your contract with the cellular provider. There are shops that will do this for you, but they tend to work late at night and change addresses abruptly.

The reason that the cellular companies go after duplicate phones is that an active phone periodicly reports to the system, which notes the current cell. If two phones report the same ID in different cells, the computer doen't know what to do with it. While this is clearly an oversight in the system design (and some providers are making mods to allow duplicates), it is still the current status.

While you may swear both phones will never be powered at the same time, you still run the risk of losing your cellular service (and possibly both phones if the cloner gets raided while working on your units).

/* barry /&

4186. PRO-26 Frequencie Mod question

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: foxcat@omni.voicenet.com
Message-ID: <foxcat-1609951231340001@philly20.voicenet.com>
Source record: 249113

I'm brand new to scanning.

I have a Radio Shack PRO-26 scanner. 25MHz - 1.3 GHz

I notice that several ranges of frequencies are locked-out. Below, the
"-locked-" sign indicates the locked-out range of frequencies between the
two frequencies shown, specifically:

28.9950 -locked- 29.0
53.9950 -locked- 59.7450
71.7500 -locked- 72.0
75.9950 -locked- 81.750
87.7500 -locked- 88.1
107.9000 -locked- 108.0
173.9950 -locked- 179.750
215.7500 -locked- 216.0
224.9950 -locked- 225.0
399.9875 -locked- 400.0
511.9875 -locked- 517.750
805.7500 -locked- 806.0
823.9375 -locked- 851.0
868.9375 -locked- 896.1125

Can anyone tell me if there are any modifications to fill in all these blanks?

Any help would be greatly appreciated.

Thanks!

+--+
| Andy |
| Foxcat@omni.voicenet.com |
| "what can possibly go wrong... go wrong... go wrong..."
+--+

4187. Re: "music choice"

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: archer55@aol.com
Message-ID: <43f1qn$95e@newsbf02.news.aol.com>
Source record: 249114

It's digitally modulated, so you need a separate, stand-alone converter to decode it. But, just like regular cable boxes, the music decoder boxes (which are rack-mount size and fit in nicely with your stereo gear) are available from third-party sources; so you don't have to pay cable the monthly rental charge for the box.
Chris Archer
ARCHER55@AOL.COM

4188. Cellular Mods

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: lzeunen@epix.net
Message-ID: <43f4np$qb4@grape.epix.net>
Source record: 249115

I have cellular mods for 800 mhz scanners. See alt.radio.scanner for listing

4189. scanner schematics

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <43f4u0$577@globe.indirect.com>
Source record: 249116

how do you go about getting a schematic for a scanner. my dad is an electronic engineer and asked me if i could get a schematic for the Regency MX-7000, Regency HX-2000 or AOR-1000. JOHN

I have a schematic and service manual to my VTR units and order parts from Sanyo/Fisher...sure beats the repair bills...

Can't complain though about ACE Communications. i recently sent my AOR-1000 to them. they did not charge me an arm and a leg for repair... TV repair and VCR repair..they nickel and dime you to death!! $100 just to replace some $2.00 parts!! JOHN

4190. NEED: Denver freq's

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DF0G29.AxL@netcom.com>
Source record: 249117

I anyone has the police/fire/... frequencies of Denver,CO
please e-mail or post here.

4191. Re: NY airport approach freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <43f68a$577@globe.indirect.com>
Source record: 249118

GMM6797 (gmm6797@aol.com) wrote:
: jamoran@indirect.com (John Moran) wrote:

: >JoeF27802 (joef27802@aol.com) wrote:
: >: You can also try.....
: >: Long Island Scanning Resources at: http://www.li.net/~j4dice/scanli.htm

: >go to an airport or pilot shop and ask for a sectional chart. this lists
: >frequencies and tells you what each frequency is used for. a Terminal
: >Procedures publication will also do this!
: >1800 lift OFF is a good source for both if youre not near an airport

: Where at any given airport would you find this shop?

: Thanks
: Greg

Find out where the general aviation facilities are if you are at a major
airport that handles jet traffic, if it's a small airport, there should
be a place that gives flying lessons, or sells and services airplanes.
names like CESSNA, PIPER, BONANZA, BEECHCRAFT are what you look for on
the hangar or on the side of the building! JOHN

4192. Re: beyond police call

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: mavis182@aol.com
Message-ID: <43f886$avm@newsbf02.news.aol.com>
Source record: 249119

If you haven't found the freq. yet, it's 157.5600. Enjoy

4193. *Help Me* I need PRO-39 mods.

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: mavis182@aol.com
Message-ID: <43f8ul$b9a@newsbf02.news.aol.com>
Source record: 249120

I'm desperate for pro-39 modifications to restore cellular frequencies.
I've got a book with some mods for other models, like the pro-43 and the
200XLT, but that ain't helping.

4194. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <43f9fm$50i@roch3.eznet.net>
Source record: 249121

danb2@ix.netcom.com (Dan A. Balogh) wrote:
>bill.funk@iotp.com (BILL FUNK) wrote:
>
>> I got news for you, John: it is indeed illegal to listen to cellular phone
>> calls in the U.S.
>
>Yes it is. Just like it's illegal to remove tags from your mattress.

Let's not oversimplify. It is only illegal to remove tags
from a mattress BEFORE it is sold.

>listening!" Same with cordless phones (which are still legal to
>listen to in SOME states, but not all, and the number is decreasing).

The number of states in which it is legal to monitor
cordless phones was reduced to ZERO by an act of Congress
late in 1994.

4195. Re: MTX810 and Low band MT1000

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: coath@ripco.com
Message-ID: <DF0p28.G7p@rci.ripco.com>
Source record: 249122

WeBmedics (webmedics@aol.com) wrote:
: two quick questions..

: 1.What is the MTX810..has an A-B-C switch on top left and a 1-2 for
: channel select

: 2.How do you program\reprogram an MT1000

I don't know what info you need on the MTX810, but, I believe it is a Motorola 800Mhz handheld radio. The A-B-C switch is most likely for three different scan lists, but someone correct me if I'm wrong...

Programming an MT1000 is done with Motorola software, cabling, and a RIB (remote interface box). Most radio shops will program, for a relatively small fee ($10-$15?).

Hope this helps...

-Jason

4196. Re: Atlanta

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: "rec.radio.scanner" <73642.1613@CompuServe.COM>
Message-ID: <43fft0$ep8$1@mhadg.production.compuserve.com>
Source record: 249123

Steve,
Dekalb County went to 800mhz years ago. Those freqs are obsolete
as far as I know. City of Atlanta uses a fire dispatch at
154.190, but as far as Metro Area is concerned most if not all
have gone to 800 mhz.
Best regards,
Guy
Tucker, GA

4197. Re: PRO2006: Missing 520Mhz - 760Mhz?

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <43fig0$bh6@dewey.csun.edu>
Source record: 249124

Andy Charles (andyc@opus.freenet.vancouver.bc.ca) wrote:
> While it is well known the 760Mhz - 1.3Ghz barrier can be unblocked,
> how about the gaps between 520Mhh - 760Mhz? Can it be done? If
> yes, that will equivalent to the European model Pro-26... cool 25Mhz
> straight to 1.3Ghz, continuous! :)
> Andy

Nope, I don't think it can be done, since that's the way the 2006
circuitry is designed. Besides, all that I think is in that gapped
range is part of the UHF television band. Solution: Buy a TV!

4198. Re: FS: UNIDEN Bearcat 8500XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: Vinicio Coletti <mc4577@mclink.it>
Message-ID: <43fg5k$has@news.mclink.it>
Source record: 249125

Could you tell me the general features of this receiver ?
Thanks,

4199. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: rpo3352@omega
Message-ID: <43fgp1$qsa@utaipx02.uta.edu>
Source record: 249126

Dan A. Balogh (danb2@ix.netcom.com) wrote:
: bill.funk@iotp.com (BILL FUNK) wrote:

: Yes it is. Just like it's illegal to remove tags from your mattress.
: Unless you walk into a police station and confess there is ABSOLUTELY
: NO WAY that they know you are listening -- NONE.

Actually, if you are the consumer, it is not illegal to remove the tags.

: Same with cordless phones (which are still legal to
: listen to in SOME states, but not all, and the number is decreasing).

It is now illegal to listen to cordless phones in the United States.

: When is the last time you saw a BIG warning on the box of a cordless
: phone explaining that it was a RADIO that can be picked up by all the
: neighbors?

Most cordles phones include this warning at the very beginning of the
Owner's Manual

: This is indeed one of the stupidest laws ever to be passed.

I tend to agree...it is unenforceable except in the most blantant of
cases.

: Dan Balogh
: danb2@ix.netcom.com

Paul Opitz, N5TPQ
Radio Shack Publications

4200. Re: It's NOT illegal to l

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3370.7592.0NFBB1A7@woodybbs.com>
Source record: 249127

Subject: Re: It's NOT illegal to listen......

>>I listen to CELLULAR PHONE CALLS all the time...no one has busted me
>>yet!!

Great use of logic.

You are totally incorrect. It is a violation of federal law to monitor
cellular and/or cordless telephone conversations in the U.S.

Clint Bradford
... ATTENTION to Details BBS - 909-681-6221 - GMRS/AMATEUR RADIO
---
* TLX v4.00 *
• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

4201. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43doh0$cdm@odo.PEAK.ORG>
Source record: 249128

Paul Opitz (rpo3352@omega) wrote:

: : Cordless phone users are considered to have "No reasonable right to
: : privacy guarenteed" since they 'know' they are transmitting signals
: : into the air... anything intercepted is fair game.

: The most recent changes to the ECPA make it illegal to listen to
: cordless phones, too. The 'reasonable right to privacy' is a common-law
: ruling that is superceded by actual legislation. Now the only legal ways
: you have to listen to cordless phone calls is to either get a
: court-ordered wiretap, be a party to the conversation, or have the
: permission of at least one party to the coversation.

It wasn't "common law" - it was a ruling by the US Supreme Court. Congress has felt the need (for big bucks - most likely) to negate that ruling. Until it is overturned by the courts again, it will stand as law in the US.

You cannot even listen to cordless phone calls on your scanner - even when you are a party to the conversation or have the permission of one party. The law is quite restrictive - and stupid.

: Wow. I'm sure that will stop a lot of people. :^)

Yep.

Bill

4202. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43dorb$cdm@odo.PEAK.ORG>
Source record: 249129

Jimmy W. Simmons (nexus@datasync.com) wrote:
: Its apprent this guy doesn't understand anything about how the LAW works....
: Ofcourse its ILLEGAL to monitor Cellular and Cordless telephone transmissions, that
: fact can NOT be disputed, the reason being that NO ONE really cares if you "mind your
: own business" while monitoring seems to work. The law was put in place for only one
: single purpose, and thats criminal and civil action against someone who is using the
: phone for such, ie. you monitor a call about a drug deal on cell, you know who it
: is, you know what time and where thay are going to be at, you know whats going to
: happen and how, but, THIS INFORMATION is now subject the the Communications Privacy
: act of 1986, any and ALL information is void in a court of law, law enforcement can
: not accept it, and in most times will not if you tell them how you obtained the

Nope. That is NOT how it works. It is also illegal for you to break into a house and steal material to be given to the police as probable cause for a search warrant. As long as you did it on your own - without the request of the police - the material/information is acceptable in court.

The privacy act just makes it illegal to listen, and does not allow the POLICE to listen illegally and then use that information as evidence. It does not stop the private citizen from doing so.

: information, and if you DO inform them as a "good citizen" you could be reported to
: an FCC field office, and charges brought up against you for breaking that LAW. This

Yes, you could be charged. However, what police department would do so? I also doubt if the FCC would be the one bringing charges - it would most likely be the FBI or federal agents.

Bill

4203. BC2500vsBC3000

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <43e5lp$lai@news1.delphi.com>
Source record: 249130

Bill,

I have found the 3000 to be superior to the 2500. My 2500 was filled with images and birdies. Terrible intermod. The 3000 is 100% better in this regard.

Tom
Rainbow V 1.11 for Delphi - Test Drive

4204. Pa delaware forestry frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: sprynda@news.epix.net
Message-ID: <43d47p$nfm@grape.epix.net>
Source record: 249179

I would like to know if anyone knows the frequencies for the
Delaware state forest rangers. This area stretches from E Stroudsburg
to Milford Pa. I don't believe they use the same frequencies as the Pa
Game Comm.
Thanks for the info.

--
****
Sam Prynda sprynda@epix.net
East Stroudsburg Pa.
****

4205. Re: Why is Radio Shack 1000 Ch discontinued

Newsgroup: rec.radio.scanner
Date: 1995-09-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43d4n3$16qk@usenetw1.news.prodigy.com>
Source record: 249180

>The PRO-2035 sold in the USA/Canada cannot be modified for cellular - as

>guessed. The same radio sold here in Europe is full coverage with no
gaps
>but uses a different main CPU.

Considering that cellular reception IS legal in Canada, I'm sure Radio
Shack's Canadian customers are real happy about that one.

-Drew in Charlotte-

4206. Re: Battery Chargers that discharge first

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: peterb@aimnet.com
Message-ID: <43fvnr$q2g@news2.aimnet.com>
Source record: 248991
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

jsisul@cstp.umkc.edu wrote:

>Does anybody know of a good NiCad charger that discharges the batteries
>before recharging them? Radio Shack sells two, but one only takes AAs;
>the other charges all sizes, but only four at a time. I want one that will
>charge a pile of AA, C, D, or 9-volts at a time, and fully discharge them first.

By definition a "good" charger won't discharge your batteries before
charging them. Doing so is very hard on your batteries, and really
shortens their life. Don't do it.

If you are worried about "memory", don't be. It's a non-problem.
You'll notice that *NONE* of the battery manufacturers recommend
discharging or deep-cycling their batteries.

I recharge all my NiCads immediately after any use, regardless of how
short. They last MUCH longer than when I used to deep-cycle them.

73 DE Peter N7MXK

--|- To Fly is Heavenly, but To Hover is Divine!

4207. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: plyee@central.co.nz
Message-ID: <plyee-1709951054300001@plyee.central.co.nz>
Source record: 248992

In article <438et6$1u5@osh2.datasync.com>, "Jimmy W. Simmons"
<nexus@datasync.com> wrote:
>Steve,
> Here is your list of NEW cordless telephone frequencies as I have
received them:

< List of cordless phone freqs deleted >

How far away can you be to pick up cordless phones on scanners?

Thanks.

4208. Re: SCANNER BROADCASTER??

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: ctech@pgh.nauticom.net
Message-ID: <DF0wo6.L7G@pgh.nauticom.net>
Source record: 248993

John Kerkes (JGHH36B@prodigy.com) wrote:
: I recently got the latest SCANNER MASTER catalog in the mail and in it
: is a item known as a SCANNER BOADCASTER and it states that you can
: play your scanner through your car audio system by tuning in to an open
: FM channel.
: I was wondering if
: anyone has used this device and if so did it work well and is it a good
: investment?
: -
: JOHN KERKES JGHH36B@prodigy.com

it sounds like one of those small fm transmitters that you can
plug into whatever you want so you can use your stero for output. so all
you'd be able to do is plug your scanner into it, and then you can hear
it threw your car stereo. If thats what it is, I don't think it'd be
worth it.

4209. Re: NO mil air band on 1996 RS basestations

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DF0w0H.HMy@freenet.carleton.ca>
Source record: 248994

Tom Swisher (tswisher@freenet.columbus.oh.us) writes:
> Darrell A. Larose (ad607@FreeNet.Carleton.CA) wrote:
> : I just got the 1996 Radio Slack (Canada) catalogue... It seems that NONE
> : of their base station (desktop) scanners get the 200-400 mil a/c band.
> : They do have the two handhelds (Pro-26 and Pro-60) handhelds that cover
> : the band. I am surprised as with my Pro-2005 and a roof mounted discone I
> : can capture NYANG, and Vermont ANG air-to-air stuff at 150-200 miles away.
> : I admit that the hand-held is nice to have at an airshow\, but the desktop
> : sets do have some nice features as well. RS never did sell their 1000
> : (Pro-2035?) here in the Great White North!
>
> The RS Pro-2042 (the updated Pro-2035) covers Military Air band.

The Pro-2042 like the Pro-2035 is not sold by RS in Canada...

From the 1996 RS Catalogue the Canadian Market has;

HAND HELD $ CDN
Pro-24 16 ch. $229.99
Pro-25 100 ch. $299.99
Pro-26 200 ch. $529.99 MIL A/C
Pro-27 20 ch. $189.99
Pro-29 60 ch. $269.99
Pro-50 20 ch. $249.99
Pro-51 200 ch. $399.99
Pro-60 200 ch. $469.99 MIL A/C
Pro-63 100 ch. $349.99

BASE $ CDN
Pro-508 20 ch. $249.99
Pro-2026 100 ch. $279.99
Pro-2033 10 ch. $189.99
Pro-2036 200 ch. $569.99
Pro-2037 200 ch. $399.99
Pro-2040 100 ch. $299.99

That's what they sell up here!!!

73's

Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

4210. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43ftjc$10ie@usenetw1.news.prodigy.com>
Source record: 248995

>What if you heard a drug deal on the cordless or a drug deal on the
>cellular frequencies and notified the police!!

The case against the drug dealer would be thrown out of court on the basis of illegally-obtained evidence and you, the informant, would be prosecuted for violating the federal ECPA laws by illegally monitoring their conversation. Also, since the drug dealer has the necessary financial resources to hire a sharp lawyer, he would probably file a civil suit against you for invading his privacy by illegally monitoring his cordless phone calls and be awarded a substantial judgement for damages.

Kinda makes you proud to be an American, doesn't it?

-Drew in Charlotte-

4211. Re: Discovery Channel? WAS re: FS: YUPITERU MVT-7100 SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <43fvcd$iun@dewey.csun.edu>
Source record: 248996

Drew Durigan (VUBS79A@prodigy.com) wrote:

> But monitoring cordless phones provides an opportunity to assess how our
> neighbors are behaving...and sometimes, what they're saying about us <g>
> -Drew in Charlotte-

Yep, and they do misbehave. E.G. married men/women calling (900) sex chat lines, ordering prostitutes, illegal gambling, etc. Anyway, it's also "illegal" to listen in too. But I do agree, there are much more interesting things to tune into, than your neighbors. There is just so much out there to scan these days, although I worry that the spread of digital technology will gradually eat away at the stuff out there to listen to.

4212. Looking for... Richmond VA freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: TTSH35A@prodigy.com
Message-ID: <43fv57$efg@usenetz1.news.prodigy.com>
Source record: 248997

If anyone has a compilation of Richmond VA + vicinity frequencies, I'd be grateful for a copy of it... I'm mainly interested in police/fire frequencies. Thanks.

4213. pro-2030 mod

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: bbowden@ix.netcom.com
Message-ID: <43fvu1$n7c@ixnews7.ix.netcom.com>
Source record: 248998

Does anyone know if it is possible to modify this model for cellular.

Thanks
bbowden@ix.netcom.com

4214. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <43g2f3$9f5@roch3.eznet.net>
Source record: 248999

rpo3352@omega (Paul Opitz) wrote:

>: It wasn't "common law" - it was a ruling by the US Supreme Court. Congress
>: has felt the need (for big bucks - most likely) to negate that ruling. Until
>: it is overturned by the courts again, it will stand as law in the US.
>
>'Common law' is, by definition, law passed down from the courts. Common
>law stands until overturned by the courts or by legislation. The most
>recent changes to the ECPA were enacted due to laws passed by Congress,
>and overturn the 'reasonable right to privacy' ruling.

That is not quite correct. Law made by the courts is
called "case law". Common law arises from the mores of
society and is often the basis for written law
(legislation). The courts often attempt to interpret the
intent of legislation based on existing common law.

4215. Re: "music choice"

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <43g9a5$a0u@ccnet2.ccnet.com>
Source record: 249000

ctech@pgh.nauticom.net (Josh Pike) wrote:
>
> I've been seeing commercials on my cable system for closed
>circuit radio stations called "music choice". And I was wondering if I
>could hook my scanner up to my cable coax and receive these channels?
>Does anyone know what frequencies these channels operate on, are they
>just the regular fm 88 - 108 mhz??? or are they scrambled, and you have
>to pay for them?? tnx.

Sounds like a service we have in this area called Digital Music Express (DMX). The catch is - it's a digital signal. It requires a converter that essentially acts like a modem and digital-analog converter. Just looks like a cable box. Your scanner won't hear it.

The service is actually very good. Since it is a digital transmission it sounds as good as a CD. And they send data along with the music. My brother had it for a while. The remote for the converter box was two way - and would display the name of the currently playing song, the artist, the album (with catalog number) and Billboard ranking.

And yes, it is a pay service. I think it was $9.95/month.

--
Curtis Wheeler - Pleasanton, CA

4216. Re: Radio Shack Freq. counter?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <43gcu4$1e9k@usenetw1.news.prodigy.com>
Source record: 249001

I too have an R/S counter. Obviously it's not going to be as good as a three hundred dollar counter, which it isn't. The only shortcoming I can find is that it is very easy to accidentally bump the power switch, turning the unit on, and it EATS batteries. If you do get one, buy nicads and a charger.

-

JAMES DEAN NCZN58B@prodigy.com
Yes that's really my name.

4217. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <43g2mm$9f5@roch3.eznet.net>
Source record: 249002

VUBS79A@prodigy.com (Drew Durigan) wrote:
>>What if you heard a drug deal on the cordless or a drug deal on the
>>cellular frequencies and notified the police!!
>
>The case against the drug dealer would be thrown out of court on the
>basis of illegally-obtained evidence and you, the
Not necessarily. "Evidence" can only be obtained
"illegally" by the police. If THEY monitor without a
warrant and then attempt to use what THEY hear in court, it
would be thrown out. Evidence obtained through the
"illegal" actions of citizens is admissible. If it were
not so, what would be the point of getting a co-defendent
to testify against his buddies?

s to hire a sharp lawyer, he would probably file a
>civil suit against you for invading his privacy by illegally monitoring
>his cordless phone calls and be awarded a substantial judgement for
>damages.

Maybe, but then he would have to admit to the existence of
the alleged conversations and that may make the evidence of
those conversations admissible in a criminal trial. They
could be ruled as "other comments by the defendent" that
could be brought up during cross-examination by the
prosecution (if Mr Drug Dealer takes the stand).

4218. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: foxcat@omni.voicenet.com
Message-ID: <foxcat-1709951650030001@philly53.voicenet.com>
Source record: 249003
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Regarding the glass radioshack antenna...

It's a tough decision. I bought the magnet base antenna which stated it will sustain speeds in excess of 55mph. That's BULLSHIT. It fell off at 60. Beware, it might fall off at 56mph. :(

The glass antenna depending on where you put it is also important. Don't put it on the roll down windows or else you won't be able to fully open your window. As well, it's a tape stick attachment. If the "stick-um" fails, there goes your antenna.

Just my 2 cents.

Take it easy!

+--+
| Andy |
| Foxcat@omni.voicenet.com |
| "what can possibly go wrong... go wrong... go wrong..." |
+--+

4219. PRO-2030 Mod Listed Here

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <43hp7r$r26@dewey.csun.edu>
Source record: 249004
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

I've seen several posts asking for the Mod to the Radio Shack Pro-2030. I've listed it below, but it only works on older units manufactured before May of last year. The newer units lack the diode to cut to unlock the full 800 mhz band. In any event, I do own one of the older Pro-2030 scanners (also a 2006). It uses more inexpensive double conversion circuitry, but still is a nifty little desktop scanner. It is extremely lightweight. If you are unable to do the mod, I've found on mine many cellular images you can scan approx 21 mhz above the actual frequency, in the 896 - 916 mhz range. You'll miss many frequencies because you can't adjust to 30 khz spacing in that area on this scanner, but at least you should get quite a few frequencies to listen up there.

**
BC> Any mods known for the Radio Shack Pro-2030? Keyboard preferred, but
BC> hardware mod OK too, if that is all there is. Please post or e-mail.
BC> Thanks.

Product: Realistic PRO-2030 by Radio Shack
Purpose: Restore full 800 Mhz coverage

** Disclaimer...Modification of receiver will void the warranty of your unit. All modifications are done at your own risk.

** Monitoring of certain portions of the 800 Mhz band is prohibited by United States law.

** READ THIS!! IMPORTANT!! DO NOT PROCEED UNTIL YOU HAVE READ THIS!!**

New versions of the '2030 have been coming on the market that do not have L201. This is to comply with Federal US law. The jury is still out on whether the mod can still be performed even though L201 is no longer installed.

Modification of PRO-2030 for full 800 Mhz coverage with 30 khz stepping available. (Valid for models manufactured before May, 1994.)

1. Take out the screws at the bottom to open the 2030.
2. Look down into the top of the unit, behind the front panel, and locate a metal loop labeled L201.
3. Clip that part and move the two pieces slightly away from each other.
4. Re-assemble unit.

If your unit ever needs service, you can bend the two pieces back together and no one would know that the part had ever been snipped, due to it's rigidity.

4220. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: rowell@mainelink.net
Message-ID: <43g6r9$qn9@news.mainelink.net>
Source record: 249005

michael@alexander.terranet.com (Michael Alexander) wrote:

>Since few of you seem to really understand the point, on which you're so
>intent of amplifying, let me go back and do the job properly. RS sells
>four gender changers; they keep them on a display rack in the computer
>department. I walked into the store and asked the fellow, "Where are the
>gender changers?"

Michael:

I don't want to spam all over you, but RadioShack sells more than four gender changers. And yes, you are right the employee's response should have been more in the line of "What type of gender changer do you need?" You might have been looking for a PL-259, BNC, TNC, F, N, Motorola and so on.

It is clear that perhaps the employee didn't know what a gender changer is. And his/her job is decode what you really meant to say. But really Michael, life is to short to get worked up over little stuff like this. Next time just shrug it off and ask where the computer supplies are. Maybe even try to share some of your vast computer knowledge with the less endowed people that wait on you.

My question for you is why did you need the gender changer to begin with? Why not get the right cable or change the end??

/<ev

http:www.mainelink.net/~rowell

4221. Interference from computer equipment

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: blbruce@mail.ramlink.net
Message-ID: <43gfem$u29@ram2.ramlink.net>
Source record: 249006

I have a Pro 51 scanner and listen to it at work, most of the frequencies I have come in very clear, but there are a few,that pick up nothing but static when I am inside the building working. These are the ones that I am most interested in hearing. They are the county fire frequencies (155.145 and a few others) and I like listening to them since I am on a Vol. Fire Dept. and I want to hear what I am missing while I'm at work.

I am wondering if this is caused by all the computer equipment at work or if it is the building itself causing the interference, and is there anything that I can buy to boost the signal so it will come in clear.

Brenda L. Bruce
blbruce@ramlink.net
Marmet, WV
"I have seen the end of the rainbow., There is no pot of gold."

4222. PRO 2035 Cellular mod - PLEASE!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: rafaelsa@br.homeshopping.com.br
Message-ID: <811320996.1213@bh01.homeshopping.com.br>
Source record: 249007

Hi all..

I need desesperatly for the Cellular modification of the Radio Shack's PRO 2035 scanner. I'm really needing some info about this. I would thank very much to anyone who can help me.

--
[]s+
Rafael Sa
Internet: rafaelsa@br.homeshopping.com.br
Knowledge BBS - +55-31-225-3411 - 24h - 28k8 - Brazil

4223. Grindig 700

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: TESTRELLA@delphi.com
Message-ID: <43gm7u$5g8@news1.delphi.com>
Source record: 249008

Pete,

Thanks for the mini-review (I can't believe I posted this in the wrong group!).

Some listeners have complained that the Sync mode imparts distortion to the audio and that it has a background rumble. Do you find the audio to be acceptable when it is in Sync mode?

Also in SW, is the bass sound too much..or can it be toned down??

I'm trying to decide between a 700 and a Sony 2010.

Choices...choices....

Thanks for any help you can give!

Tom
Rainbow V 1.11 for Delphi - Test Drive

4224. Re: BC200XLT -- Uniden date codes

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <43h4c6$hgc@server2.dakota.net>
Source record: 249009

In article <43f5tu$ene@parsifal.nando.net>, tsunami@nando.net says...

>I just picked up a used one. I don't know *how* used it is, however.
The
>date of manufactur is listed as: OFIB or 0F1B. What the hell does
that
>mean?
>
>_Mike_
>

OK.... convert the letters to their numeric place in the alphabet. The O becomes a 15, the F becomes 6, the I becomes a 9 and the B becomes a 2. This means it was made June 15th, 1992. Please disregard the email I sent you directly - I had it wrong...

4225. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: paulm@ultranet.com
Message-ID: <43i12p$mfq@caesar.ultra.net>
Source record: 249010

avelordi@aol.com (AVelordi) wrote:

>Has anyone experienced sensitivity problems with their Scout. I have the
>40...took it to a local airport, and it didn't lock on to ANY frequencies.
> My PRO-43 was overloading from the tower transmitter, but the Scout heard
>nothing.

>It's now on its way back to Grove for testing. I know a signal must be
>10 or 15 dB above the RF background...this may have been the problem (good
>signal but high background).
>(It would be nice to have user-adjustable sensitivity. I'm aware that
>this would cause more "falsing" with bogus freqs being captured, but I'd
>accept this if I knew I could get the ones I was after.)

>Any thoughts?

>-Art

Hmm .. well, most airport towers are going to be running relatively
low power. Unless you are within 30 or 40 feet of the transmitting
antenna, your Scout probably won't pick it up. And, the antennas at
the airport tend to be mounted rather high. If you positions yourself
very close to it, you are probably going to be in it's RF shadow.

4226. Re: BEARCAT DEALERS IN NEW HAMPSHIRE?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: paulm@ultranet.com
Message-ID: <43i144$lir@caesar.ultra.net>
Source record: 249011

JGHH36B@prodigy.com (John Kerkes) wrote:

> Just wondering if anyone knows the name and address of any bearcat
>scanner dealers in the greater CONCORD and MANCHESTER areas.
>-
> JOHN KERKES JGHH36B@prodigy.com

I'd recommend Ham Radio Outlet, just south of Manchester in Salem, NH
off Route 93.

4227. Re: BC200XLT -- opinions

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <43i052$i4r@wizard.uark.edu>
Source record: 249012

tsunami@nando.net (Mike) writes:

>I just picked up a used one. I don't know *how* used it is, however. The
>date of manufactur is listed as: OFIB or 0F1B. What the hell does that
>mean?

Whew. That's an old topic. Seems to me that teh first character is the
day of production, the second is Month and the third and fourth are the
year. Mine is OCHH which is 15th day, third month, 1988. Sounds about
right since I bought it in June of '88.

I guess yours would be 15th of the 5th of 1992.

Peter Laws<plaws@comp.uark.edu>| Note: This .sig not Windows95(tm) compatible
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

All original portions of this posting are Copyright 1995, Peter Laws

4228. scanner modificiations

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: luke1@airmail.net
Message-ID: <43i327$rmm@news.iadfw.net>
Source record: 249013

If you can't find the scanner modifications to unlock the 800 MHZ bands for your scanner you may want to try calling or writing here. (214) 518-9999. Or write to scanner mods P.O. box 462042, Garland, TX 75046

4229. Uniden Sportcat Twin Turbo mods?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: bobsmith@big12.metrobbs.com
Message-ID: <43i48q$6ir@metroux.metrobbs.com>
Source record: 249014

```
can someone post any or all mods on the uniden Sportcat Twin Turbo
would be appreciated
```

4230. Seek info on Beartracker mobile scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: jf7e@curry.edschool.virginia.edu
Message-ID: <DF2Jro.HLJ@murdoch.acc.Virginia.EDU>
Source record: 249015

Hello,

Excuse me if there's any FAQ info on this, I didn't see any.

I'm looking at a Beartracker mobile scanner for use on long trips. This is the one with the ability to indicate the presence of a transmitting police vehicle within 3 miles, and is programmable by state.

Have you used one? I'd like to hear about the pluses and minuses of this feature and or the regular scanning capabilities.

Thanks!

Joel

Joel Furtek
Head Coach, Novice Women's Crew
Graduate Program in Exercise Physiology
The University of Virginia

4231. Re: RADIO SHACK CON JOB?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <43hgf2$k6u@ixnews6.ix.netcom.com>
Source record: 249016

bill.funk@iotp.com (BILL FUNK) wrote:
> In a store like Radio Shack, it's impossible for one
> person to have specialized knowledge about all the products. So, you know
> what a gender changer is, and he's not a computer guru. So what? Does that
> mean he's ignorant? I'll lay you money to donuts he knows much more about
> what's in that store than you do, even though you may know more about
> specific things like scanners and computers.
> Remember, to *you*, your are terrific. To *any* sales person, you are a
> potential customer, one of literally thousands, and nothing special in that
> category at all.

>Bill Funk
> Internet: bill.funk@iotp.com

Bill,

The compentancy of staff from other businesses is irrelevant.
Likewise, the level of expertise that SHOULD be expected from someone
on the Radio Shack staff is irrelevant.

Bottom line: if enough customers are not as understanding as you,
Radio Shack could go out of business. Whether they should or not is
not applicable since RS is subject to the laws of supply and demand in
the (seemingly) free market.

So far RS has not gone out of business (at least not all over), so
it's not a problem -- yet.

Dan Balogh

4232. Info needed on ASB radar WWII

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: schapiro@als.ameritech.com
Message-ID: <schapiro.1161759944F@news.acns.nwu.edu>
Source record: 249017
Cross-posted to: rec.radio.scanner,rec.aviation.military

Please excuse the slight off topic post.

I am looking for information about an early aircraft radar used by the US Navy during World War II. Known as ASB or Air to Surface type B radar these units were carried by TBF Avengers and SBD Dauntless dive bombers. Externally the units had two small Yagi antennas one under each wing. There may have been a US Army SCR designation but it is unkown to me.

What I need are contemporary descriptions or mauals for this equipment. Any leads to other sources are welcomed. I will be glad to pay for photocoping and postage.

Please respond to schapiro@notis.com

Thanks,
Ben Schapiro
Ben Schapiro schapiro@notis.com
Customer Support

Unless discussing NOTIS LMS, KeyNOTIS, Horizon or some other Ameritech Library Systems' Library Automation product, I am NOT speaking for Ameritech.

4233. Montreal Public Safety Page

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: Peter Laws <plaws@comp>
Message-ID: <Pine.SOL.3.91.950917173432.17368B-100000@comp>
Source record: 249018

I've updated my Montreal Public Safety Page. It can be found thru my ScannerPage at http://comp.uark.edu/~plaws/scan/ . Since there are many tables on the page, you'll need an HTML 3.0-aware browser, ie. Netscape 1.1 or higher or Arena.

If you are familiar with Montreal area monitoring, I'd appreciate some debugging. :-)

Thanks,
Peter

Peter Laws<plaws@comp.uark.edu>| Note: This .sig not Windows95(tm) compatible
n5uwy@ka5bml.#nwar.ar.usa.noam |<A HREF="http://comp.uark.edu/~plaws/">geek</A>

4234. Need Freq, Erie Pa.

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: ruhe@vms.cis.pitt.edu
Message-ID: <43i8me$i8d@usenet.srv.cis.pitt.edu>
Source record: 249019

Hello, I'm in need of active public safety frequencies for Erie County, Erie City and the Presque Isle area of Pennsylvania. Thanks in advance for any and all assistance. Dan

4235. Re: Pro-51 with cellular has been SOLD(thankyou)

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiDF2M1p.KME@netcom.com>
Source record: 249020
Cross-posted to: rec.radio.scanner,alt.radio.scanner,ny.forsale,nj.forsale,li.forsale

David Blake (dblake@nyc.pipeline.com) wrote:
: >David Blake (dblake@nyc.pipeline.com) wrote:
: >
: >Its less than a week old. I don't really have an interest in tuning the
: >cellular band. Since everyone seems to be looking for radios that have
: this
: >ability, I offer it up forsale. I paid $299.99(US) plus 8.25% sales tax.
: >Coming to $325.49. I will sell it for $350 You pay S/H. The date/code on
: >the back of the radio is 12A3
: >
: >
: Thankyou for the 6 responses. 4 of you BS'ed about the price and gave your
: 0.02. Two of you understood that it was a lucky find. I got my $350 plus
: S/H, Too bad
:
: .\\ichael
:

You poor soul with the unproper use of language or maorals. Its a shame
for the person who got ripped off for a scanner. This so called buyer you
claimed must be a great friend fo yours to buy it from you.Congrats Im
really really happy for you . now maybe you will stop name calling people
you dont know since you have no reasoning for it to begin with.Got to be
kidding 350 dollars.....

4236. Re: NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: dbrewer@nr.infi.net
Message-ID: <43he8c$clc@allnews.infi.net>
Source record: 249021

In article <hblakney.289.003187F3@hr.house.gov>, hblakney@hr.house.gov says...
>
>
>Anyone know the frequency used for the North Carolina Highway
>Patrol (State Police) around the Outer Banks area (Avon/Buxton)?
>
>
>Thanks in advance
>Harold
>
All the NC Highway Patrol Frequencies are:
42.220 42.380 42.500 42.520 42.560 42.580 42.600 42.620
42.640 42.660 42.680 42.700 42.720 42.740 42.760 42.780 42.800
42.820 42.840
And "High Band" Freqs. are:
154.680 154.695 154.725 154.845 154.920 154.935 154.9050

You're welcome :-)

4237. Re: Use Of Electronic Dev

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.091795.182616.14@okc106.icon.net>
Source record: 249022

> Hello Peter,
> I was on a flight from Hawaii to Dallas and was listening to my Ht Ham
> radio.
> Again I say listing. The young stewardess TOLD me to turn it off> After
> explaining that I was only listening she still was not impressed.
> They tell you not to transmit during take off in the flight prep
> dialoque. It is also stated in one of the hand books in the pocket of
> the set containing various reading material.I think if she might have
> had some knowledge of an ht she could have had another opinion.
>
>
> Cleveland Hamnet BBS | (216) 942-6382 uucp--> cleham.org
>
> Willoughby, Ohio USA | The World's Meeting Place since 1985
>
> Dedicated to Amateur Radio and Electronic Subjects
>
> ---

You did not mention which airline you were on and for that matter, I don't know if it varies from one airline to another, but I have flown on American and United in the last few weeks and it is a different story.

On these two airlines, the requirement (both stated and written) is for all electronic devices (with the exception of hearing aids, pacemakers, etc.) to be turned off before they begin to taxi. They must remain off until airborne for 10 minutes. At that time, they may be used. The exceptions are radios and specifically cell phones. By the term radio, I interpreted their meaning to be any radio receiver and/or transmitter.

While I personally feel some of this is overkill (i.e., cassette players), it is still the way the regulation is stated.

/\
\/ Glenn Reed a.k.a. g_reed@icon.net \/
/\ CAP BBS sysop - 405-736-6044 (OK Wing) /\
\/ Amateur Call: KF5XB - Tactical Call: Sooner 44 \/
/\ "Illegitimae non Carborundum" /\
\/
NOTE: The opinions expressed herein are those of the
author and do not represent anything sentient.

4238. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <43hf1u$ah1@ixnews7.ix.netcom.com>
Source record: 249023

D Stark <dstark@eznet.net> wrote:

>The number of states in which it is legal to monitor
>cordless phones was reduced to ZERO by an act of Congress
>late in 1994.

This brings an interesting, new twist to the Good Samaritan philosophical quandary. Suppose an eavesdropper overhears someone contemplating a murder? Is the eavesdropper obliged to alert the authorities, because that would mean self-incrimination and a violation of that person's 5th amendment rights? The eavesdropper, knowing the he is breaking a law, will be hesitant to do anything about it.

Of course, this type of thing already exists where, for instance, it is illegal to carry a concealed gun. A person doing so, and witnessing a violent crime, will be hesitant to use the gun, lest he himself end up in jail.

Are there any precedents for handling this sort of thing?

Dan Balogh

4239. Marine VHF/UHF freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: budrogers@interramp.com
Message-ID: <43ia50$j0e@usenet4.interramp.com>
Source record: 249024

I need to come up with the marine VHF (and UHF, if there are any)
freqs for a friend. I used to know them but it's been too long and I
can't find them in any of my refs. If anybody could help me out, I'd
really appreciate it.

Bud Rogers KD5SZ
budrogers@interramp.com

4240. Re: NC Highway Patrol Freq?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: spiel@curly.cc.emory.edu
Message-ID: <43hfmt$sdt@curly.cc.emory.edu>
Source record: 249025

Harold Blakney (hblakney@hr.house.gov) wrote:
: Anyone know the frequency used for the North Carolina Highway
: Patrol (State Police) around the Outer Banks area (Avon/Buxton)?

Hello,
I noticed from your address that you work for Information Systems in
the US House of Reps. From you posting it is obvious that you are a
scanner fan.
So next time Representative X comes to you to get their e-mail working
or something, why don't you suggest to them that they look into changing
the restrictive scanner laws? :)

-Stephan Piel

4241. Re: PRO 2035 Cellular mod - PLEASE!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <43i6dj$clo@dewey.csun.edu>
Source record: 249026

Rafael Sa (rafaelsa@br.homeshopping.com.br) wrote:

> I need desesperatly for the Cellular modification of the Radio Shack's
> PRO 2035 scanner. I'm really needing some info about this. I would thank
> very much to anyone who can help me.
>

I don't think it's possible. The unit was a replacement for the
PRO-2006 (which was modifiable), and the 2035 had to comply with
U.S. Govt ECPA regulations regarding 800 mhz cellular reception.
Whether some different, modifiable unit, was sold in Brazil, I
don't know.

4242. DTMF decoder review

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <35027da445027da4@lacosa.com>
Source record: 249027

```
* In a message originally to JUGGLER@SOUTHWIND.NET

To: Juggler@southwind.net
Subject: DTMF decoder review

>If anyone wants a DTMF decoder thats a bit kinder on the wallet...

Sounds great!

How does it attach to the compter?

Do you have a bunch of these?

jim

* OLX 1.52 * james.lepphaille@1:2002/150 - Forestville, CA ,USA
```

4243. WEFAX,AMTOR,CW decoders

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: Robert Selby <rselby@selby.demon.co.uk>
Message-ID: <811340621snz@selby.demon.co.uk>
Source record: 249028

Hi all,

I remember seeing a description for a program that allows
you to decode RTTY,AMTOR,CW,WEFAX etc data signals using
a sound card.

All you had to do was plug the scanner into the sound card
and hey presto !

The trouble is I cant remember where I saw the software !

If anyone has any info on such a utility that runs under
DOS or WINDOWS 3.1 I would be very pleased to see it

Best regards,
Bob

4244. Re: 800 MHz police

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: archer55@aol.com
Message-ID: <43imms$edk@newsbf02.news.aol.com>
Source record: 249029

WOW!

You have been given the biggest line of B.S. this week!

First, unless the 800MHz system they are going to use is going to be digital (i.e. the audio is modulated digitally as opposed to analog -- the way most radio systems currently operate), you can receive the transmissions on any scanner which is capable of receiving the 800MHz band.

Second, presuming they are using a trunking system, there will be anywhere between 5 and 30 frequencies grouped together as part of the "system." Because trunking means the sharing of a select number of frequencies by many users, they may not be on the same frequency all the time. So, you'll have to scan as many channels as the "system" has.

Third, aside from -audio- output, scanners have no RF (Radio Frequency) output. This 4 watt versus 8 watt stuff is drivel spilling from the mouth of someone who has heard the terms used, but has no idea what they mean. So, they start using the words themselves to make themselves sound like they know what they're talking about when they really don't! RF output refers to the power output of the acual radios in the system. For example, a portable radio might put out 3 watts, a mobile unit might put out 15 watts, and the base/repeater might put out 50 watts. Basically, the more power out, the farther the transmission will travel.

Salespeople are infamous for telling their prospective buyers that their trunking system is private, and can not be listened to. Well, they are technically private in that an average Joe six-pack can't buy a radio at Radio Shack and transmit on the system. But, since they are using frequencies that are part of the public spectrum, anyone who is so inclined can buy a scanner to listen.

So, tell your neighbor that he's full of, uh... baloney(!), and go to your local ham/scanner/electronics store, and buy a copy of Scanner Master, Police Call, or other scanner guide that should include a much more detailed explanation of 800MHz trunking than I've offered here.

Good luck!
-Chris

Chris Archer
ARCHER55@AOL.COM

4245. Arizona DPS

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: rescue1@indirect.com
Message-ID: <rescue1.10.0936542A@indirect.com>
Source record: 249030

The Arizona Highway Patrol (D.P.S.) uses geographic Districts:

(i.e. Districts 5,7,13,14,11) for the greater Phoenix, area, (District-8 for Tucson)...

Inside these districts are Areas...! When they put out an APB, they will say "Attention District-11 units, special attention Area-2 and Area-3 units"

Does anyone know the breakout for the Phoenix area District Area's?

Metro East (460.325) Districts 5, 7 <motors>, 13
Metro West (460.300) District 14
Beeline Hwy (460.475) District 11
Casa Grande, Apache Junction (460.025) District 6
Prescott (460.425) District 12
Tucson (460.425) District 8

EMSCOM 463.100 tx 468.100 (S & R Ranger helicopter dispatch, Statewide Hosp patches)

State Tactical 460.225
State Tactical 154.935

4246. Static when I turn my volume control on 2006

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: gene@mcs.net
Message-ID: <gene.85.0024D041@mcs.net>
Source record: 249031

Ive had a Pro 2006 for 4 years and now when I turn the volume control up or down as Im doing it I get static. It doesnt happen when Im just listening. Only when I do adjust it is when this happens.I remember on the old TV sets when this happened I used tuner cleaner to solve the problem. Will this work on the volume control on this scanner?

Any help would be appreciated.
E-Mail me with the info.............

gene@mcs.net

4247. Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7985-206452301@inferno.com>
Source record: 249032

PA>The last time I checked, two conductors with a slice of insulator between
PA>was called a capacitor. The impedance of which is dependant on the frequency
PA>of the signal passing through it. (In this case an insulator to DC)

PA>If you haven't grasped the difference between resistance and impedance, now
PA>would most likely be a good time to shut up.

it takes a big man to tell someone to shut up paul. why don't you,
since you're such the f***ing expert, explain what is so wonderful about
glass mount antennas.

i've tested many a glassmount antenna. i have come to the same
conclusion, over and over again, that glassmount antennas are trash at
lower frequencies. i've had many a cb'er that tried one of those cb
glassmount antennas come whining and crying that they had better
transmission and reception characteristics with their old magnet mount
antennas than with the glassmount antenna they just blew a load of money
on. there is a degree of capacitance there, but at less than a few
microvolts it's almost non-existant, and the reception is less than
wonderful even in the 400MHz bands. the uhf trials i performed were
done using a variety of glassmount antennas, and even the top of the
line 1/2 wave larsen glassmounts (and i find larsen antennas to be
typicaly one of the best), just couldn't cut it compared to even a
magnetcially mounted antenna. several repeaters that i normally
received (yes, repeaters, not just simplex transmissions), were at only
half the normal s-unit readings i took having the same transceivers
attached to magnet-mount and permanent mount antennas.

don't try to tell me i have no idea what i'm talking about. i'm not
denying that there have been a few recent advances in the glassmount
antenna area, but as for me, i'd never settle for less than perfect
performance. i don't approve of db loss in my equipment or
applications.

greg
kd6ven

4248. Re: re. aor scanners

Newsgroup: rec.radio.scanner
Date: 1995-09-17 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <43hha5$l7h@its.hooked.net>
Source record: 249033

pzman@nwrain.net (keith evans) wrote:

>I have the 8000 and it has been nothing but awesome for me. If you want a
>scanner that does it all then this one is it. The money spent on the unit
>is worth it when you consider the search features that come with this unit.
>It might have a few glitches as can be seen from some previous posts and
>you can't always please everyone but the unit will satisfy any scanner listener
>who is interested in searching out frequencies in their area. The 20 search
>banks, 1000 search lockout channels and autoload of search channels found are
>just a couple of the features which makes this scanner a good buy. If
>interested in a good company to purchase the full coverage version email me
>for details. Happy scanning and good days. Keith

I've also had the 8000, and it was nothing but a pain in the butt for
me.Too much interference. It would stop scanning on about 20 different
freq's (of local Fire Departments) and just stop, and it would sound
like a dead key. Well, I put my old BC200 right next to it, and guess
what??? Yep. Nothing. BC200 goes right over it, and keeps scanning.
And the BC200 is single conversion, and the AOR is triple?? Whatever.
Also, did you ever think about buying the computer interface?? Don't.
If you read in the manual, "Do not operate the aor with the antenna
near a computer. The interference will be very bad." (not a direct
quote, but to the point. AH, so we hook up an external antenna.. BUT..
"Do not use an external antenna with the AOR. It's not meant to handle
it." Hmmmm.. PLUS, I've put the AOR next to the BC200, and locked them
both on the same freq, 153.770, Palo Alto Fire Dep't. The BC200 came
aliive with a call, the AOR didn't break squelch. SO, I turned the
SQUELCH nob all the way (so as to hear the rushing noise), and held
down the monitor button. NOTHING. And, yes, the batteries were fine,
the volume was up, etc. Didn't even break squelch. Took three minutes
before it did. You may be missing calls, etc. How bad did I hate the
AOR?? Well, I sold my BC200 to a friend for $180 since I was $180
short to buy the AOR (long time ago..). Sold the BC200, went and got
the AOR. Well, the other day, I GAVE the AOR to my friend in a
STRAIGHT swap for the BC200 back. And I couldn't be happier. I have
the Metro West long life battery pack,. cellular mod, battery mod, and
I don't miss the AOR at all.

==========
IncidentNet -- Fire, Police, and EMS Notification Network

Evan Platt, Dispatcher, Communicatoins Dep't.
eplatt@hooked.net National ID: (Net/3501)
Standard Disclaimer
finger eplatt@hooked.net for FTP address and more information!

http://www.hooked.net/users/eplatt

4249. Re: Pro-51 Antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: ajleary@aol.com
Message-ID: <43le9p$ar5@newsbf02.news.aol.com>
Source record: 248931

>DIAMOND RH77CA. Hands Down!

Any ideas on sources/pricing?

Later,

Andrew

4250. Re: help buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: parnass@nwsp.ih.att.com
Message-ID: <DF3pyz.42y@ssbunews.ih.att.com>
Source record: 248932
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <43acq7$msb@ixnews2.ix.netcom.com>,
Adam Sood <a-sood@ix.netcom.com> wrote:

>I'm looking into buying a scanner that would cost me less than 400
>dollars. im looking at the aor2700 or the realistic pro-60. I'd like a
>computer interface, complete coverage, and fairly easy mods for
>cellular. How are these or do you suggest any other scanners in this
>price range? Also how is the aor8000? is it really worth the extra $$$?
>Thanks a lot. Please e-mail me at a-sood@ix.netcom.com

Even though the AR2700 is sold with the AOR label, one might assume
it's made by a different company. The case is almost the same as
the Yupiteru MVT7100 and the circuit boards don't bear the AOR logo.

You may want to read my upcoming AR2700 review when it is published
in October 1995 Monitoring Times. The AR2700 I tested had *lots* of
computer-type birdies and an insensitive carrier activated squelch.
It skipped over signals unless they were fairly strong so it was
frustrating to use. Too, the AR2700 is difficult to program.

The AR8000 I tested worked a lot better than the AR2700 and the AOR name
appears both inside and on all the printed circuit boards.
It uses a more sensitive, noise activated squelch (like most
scanners). The 8000 is a top drawer model with good performance,
but it scans slowly, draws a lot of current, and has a high cost.

Me? I still enjoy the Uniden/Bearcat BC3000XLT portable.
The Radio Shack PRO-60 is a good choice if you want to spend less
money, although it is prone to receiving images in the 160 - 162 MHz
range.

The BC3000XLT and PRO-60 lack computer interfaces.

For more info, see my reviews of these models in past and future
issues of Monitoring Times.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

4251. Re: Looking for NASCAR freqeencies

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: airwolf@legarto.minn.net
Message-ID: <airwolf-1809951002390001@cy5.minn.net>
Source record: 248933

In article <NEWTNews.810831581.431.Bob@toolman.wg.com>, Bob Zeher
<Bob@toolman.wg.com> wrote:

>Greetings to all!
>
>I am looking for a recent listing of NASCAR driver frequencies. Can someone
>please post here or E-mail me a listing.
>
>Thanks for the help.
>
>Bob
>bzeher@wg.com or bzeher@aol.com

The most recent one I know is in "Beyond Police Call" which is avaialble
at Radio Shack, of course.

4252. Re: RADIO SHACK CON JOB?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: Phil Smith <phils@tiac.net>
Message-ID: <43ig0v$hls@sundog.tiac.net>
Source record: 249034

Dan Balogh replied to Bill Funk:

> The compentancy of staff from other businesses is irrelevant.
> Likewise, the level of expertise that SHOULD be expected from someone
> on the Radio Shack staff is irrelevant.
>
> Bottom line: if enough customers are not as understanding as you,
> Radio Shack could go out of business. Whether they should or not is
> not applicable since RS is subject to the laws of supply and demand in
> the (seemingly) free market.
>
> So far RS has not gone out of business (at least not all over), so
> it's not a problem -- yet.
>
> Dan Balogh
>

I think the biggest problem with Radio Shack is that they are where
people go when they aren't sure what they want. Someone technically
illiterate (like my mother) that knows nothing about computers or scanners
or SWL walks into RS. The salesman can sling any line of BS and
get away with it. I know, they've tried it with me. Betcha didn't know
that Fire Chiefs can give permission for people to talk on "their"
frequency? An RS salesman told me this. I've watched them tell people
within the past year that a 486-SX25 won't be obsolete for years.....
There is a certain amount of trust implicit in their job as
salesman. It's not just "sell anything". It's sell the right thing.
The person that bought that 486SX25 or that bought the scanner that can't
pick up 800 leaving them in the cold when the local PD changes freqs
may not learn what a disservice was done them for months. Then it
is too late.

4253. Re: BC220XLT Cell-restorable???

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: roger grissom <maple@nando.net>
Message-ID: <43ig8s$nh0@parsifal.nando.net>
Source record: 249035

Lemonhead <lemonhd@localhost> wrote:
>Is the Uniden Bearcat 220XLT cellular-restorable

I dont think that it is restorable, but try searching between 894.12 and 920.00, you should hear enough to keep you happy.

4254. Re: PRO 2035 being discontinued?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: mkilar@newshost.li.net
Message-ID: <43igkn$sho@linet02.li.net>
Source record: 249036

I also noticed the PRO2035 missing from the new '96 catalog, yet the 2042 (presumeably the replacement) looks identical, and I could see no difference in specs.

If anyone has anymore information on this newer unit, please let us know.

thanks,
mark kilarjian

David Branson (DDBranson@msn.com) wrote:
: The other day, I saw a Radio Shack ad which listed the PRO 2035 at a
: clearance price.
: Does anybody know why they're discontinuing this model?
: I purchased one several months ago, and have been very happy with it,
: but I would like to know if there is some problem with it.

: Thanks,
: David Branson

4255. Re: Battery Chargers that discharge first

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: rizm@gate.net
Message-ID: <43ii1h$2vku@news.gate.net>
Source record: 249037

> Thomas.Randall@bbs.mhv.net (Thomas Randall) writes:
> Peter Jones (peterb@aimnet.com) wrote:
> : jsisul@cstp.umkc.edu wrote:
>
> : >Does anybody know of a good NiCad charger that discharges the batteries
> : >before recharging them? Radio Shack sells two, but one only takes AAs;
> : >the other charges all sizes, but only four at a time. I want one that will
> : >charge a pile of AA, C, D, or 9-volts at a time, and fully discharge them first.
>
> : By definition a "good" charger won't discharge your batteries before
> : charging them. Doing so is very hard on your batteries, and really
> : shortens their life. Don't do it.
>
> : If you are worried about "memory", don't be. It's a non-problem.
> : You'll notice that *NONE* of the battery manufacturers recommend
> : discharging or deep-cycling their batteries.
>
> : I recharge all my NiCads immediately after any use, regardless of how
> : short. They last MUCH longer than when I used to deep-cycle them.
>
Check out this HomePage for plenty of information about batteries.
http://www.cadex.com/cadex
And a few neat sounding chargers. They don't have any prices listed, but there is an 800 number for them. 800-565-5228
Rich
>>>>

4256. Re: Static when I turn my volume control on 2006

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: hbgeg066@huey.csun.edu
Message-ID: <43iids$pbo@dewey.csun.edu>
Source record: 249038

Gene (gene@mcs.net) wrote:
>Ive had a Pro 2006 for 4 years and now when I turn the volume control up or
> down as Im doing it I get static. It doesnt happen when Im just listening.
>Only when I do adjust it is when this happens.I remember on the old TV sets
>when this happened I used tuner cleaner to solve the problem. Will this work
> on the volume control on this scanner?

It hasn't happened to my 2006, but I know what you're talking. It's
happened to many radio volume controls I've had. I would, though, be
careful about using any tuner cleaner inside your scanner. You
probably could spill that stuff in a TV, and not harm much. But
the circuitry in your 2006 is much more delicate and tightly
placed.
But with an old stereo I have with that problem, I often turn the
volume knob all the way back and forth several times (with the
power off). This seems to temporarily help this condition.

4257. Science workshop's spectrum analyzer

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: coyote@cftnet.com
Message-ID: <43ip93$em5@tech.cftnet.com>
Source record: 249039

Does anyone have any experience with Science workshop's spectrum analyzer kit? Do they really work and do you get what you can expect for the money?

coyote@cftnet.com

4258. Re: scanner modificiations

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <43iovf$ap@bubba.NMSU.Edu>
Source record: 249040

lucien jeannet (luke1@airmail.net) wrote:
: If you can't find the scanner modifications to unlock the 800 MHZ
: bands for your scanner you may want to try calling or writing here.
: (214) 518-9999. Or write to scanner mods P.O. box 462042, Garland,
: TX 75046

Or just check one of the many sites linked to from my scanner page at
http://www.cs.nmsu.edu/~thharrel/scanner/scanner.html

If they're not on those sites, it's a good probability that they
don't exist.

T.J.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

4259. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: tom.miller@oho.com
Message-ID: <9509180025511706@oho.com>
Source record: 249041

BC> A salesman is responsible for learning about one's products. Sure, that's
BC? a lot to know but when you take a job you just don't sit back in
BC> ignorance.
If you do that right away, they'll think you're an RS supervisor.
BC> You are expected to learn and grow to make yourself more of an asset.
In every other business in the world except Radio Shack.
I would like to meet the Rocket Scientist who wrote that RS slogan/joke,
"You've Got Questions, We Got Answers" It should win Science Fiction
awards everywhere. If you walk into any Radio Shack & actually find
someone who actually knows something about what you're asking about
WITHOUT looking it up in a damn catalog, consider yourself VERY lucky
indeed. It seems that if it's not in their bool, they're lost. If you
can possibly help it, don't show them they're wrong if you should know
something about what you want to talk about. I did that once with
something to do with a scanner, & they kept repeating, "That's not
what our book says" I also showed them where their Police Call Book
had made several mistakes & I was still told I was wrong.
What can you say?
Cheers,
Tom Miller
tom.miller@oho.com

... Hams DO IT with more frequencies
___ Blue Wave/QWK v2.12

4260. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43j4o0$3du@odo.PEAK.ORG>
Source record: 249042
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

foxcat (foxcat@omni.voicenet.com) wrote:

: It's a tough decision. I bought the magnet base antenna which stated it
: will sustain speeds in excess of 55mph. That's BULLSHIT. It fell off at
: 60. Beware, it might fall off at 56mph. :(

Funny, you must have had a few centimeters of dirt on the top. I have driven
at over 80 mph, and never had the antenna slide at all.

Bill

4261. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1995Sep18.102250.598@flying-disk.com>
Source record: 249043
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

> : It's a tough decision. I bought the magnet base antenna which stated it
> : will sustain speeds in excess of 55mph. That's BULLSHIT. It fell off at
> : 60. Beware, it might fall off at 56mph. :(
>
> Funny, you must have had a few centimeters of dirt on the top. I have driven
> at over 80 mph, and never had the antenna slide at all.

Just a humorous aside to the notes on magnetic-base antennas:

I was moving cross-country and rented a 24' U-Haul truck.
Since I wanted the best possible coverage from my 2 meter
ham rig, I decided to put my magnetic-mount antenna on top
of the body of the truck. Unfortunately, there was a slight
problem with this -- the body is aluminum.

To solve this, I took a steel oil drip pan (about 2' x 4') from
my garage and duct-taped it to the roof. The antenna held well
to this and gave me great coverage for the long drive.

When I arrived in Los Angeles, I removed the antenna, but
forgot to remove the drip pan. So, somewhere there is a
24' U-Haul truck with a 2' x 4' drip pan duct-taped to the
roof of the body. I sometimes wonder if anyone ever
discovered it and puzzled over its purpose.

-- Alan E. Frisbie Frisbie@Flying-Disk.Com
-- Flying Disk Systems, Inc.
-- 4759 Round Top Drive (213) 256-2575 (voice)
-- Los Angeles, CA 90065 (213) 258-3585 (FAX)

4262. Re: Any Comments On New RS DX-394 SW Receiver?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: grenner@ix.netcom.com
Message-ID: <43ktuc$9oc@ixnews4.ix.netcom.com>
Source record: 249044
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,misc.consumers

In <43inb2$t7@dewey.csun.edu> hbgeg066@huey.csun.edu (Berton Corson)
writes:
>
>I see the new DX-394 desktop shortwave receiver in my 1996 Radio Shack
>catalog for US$399.99, but my local RS doesn't have it in stock yet.
>Any opinions of it? I have a DX-392 that I bought on sale for $199.99
>a year ago. Is it any more sensitive than that? Any other
>advantages. Maybe I might buy one, if they ever go on sale, so I can
>neatly stack it on my desktop RS PRO-2006 scanner. The DX-392 is
>awkward on my desk, as it is designed as a portable unit, which I will
>sell once I find a replacement for it.
>
>

The DX 394 will not be released until November 30th or so. No one
really knows about performance yet.

Greg Renner
Secretary of the Minnesota DX Club

4263. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: solasaar@cc.Helsinki.FI
Message-ID: <43j5c4$a0r@oravannahka.Helsinki.FI>
Source record: 249045
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

> : ----
....
> : interfering with avionics. Maybe the 737s they use, most which are
> : relatively new, are more immune to this interference. Nothing is
> : said about scanners or shortwave receivers operated on board, although
> : since they aren't mentioned, you'll probably won't be allowed to
> : operate them unless you get approval from the pilot.

......
> never really had any problem listening to a scanner on b oard the
^^^^^^^^^^^^^^^^^^^^^^^^^^^^
You mean that the plane has not crashed down.

> aircraft. I always listen with an ear piece. I like listening to ground
> and clearence to find out how long we will be held at the gate before
..

> Sometimes, I wear a sport coat andput the scanner in the inside chest pocket.
> I run the ear piece into my ear and can listen without anyone ever saying
> anything!!

> JOHN

Electromagnetic shielding with a sport coat! (Patent pending ...)

I don't wish to be in a same aircraft with one of these 'no-problem' guys.
Safety orders are not just for fun, and the main question has nothing
to do with anyone's sayings.
Are you really sure that your equipment doesn't emit spurious signals
which may interfere with the control system of the aircraft where you
are sitting in? Who has measured the interference levels?

Juha Solasaari

4264. Re: MTX810 and Low band MT1000

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <43j98i$rli@sundial.gatech.edu>
Source record: 249046

The MTX810 is a trunking 800Mhz radio, it will do Type 1 Trunking and conventional, regular non-trunking 800Mhz repeaters and talkarounds. The ABC switch and the 1,2 switch are programmable. You can have 2 talkgroups, in 3 systems, or 3 talkgroups in 2 systems. A conventional repeater or talkgroup takes up the space of 1 system.

The answer to the second question is correct, except for the price : <

--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

4265. Re: Use Of Electronic Dev

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: dca@burgoyne.com
Message-ID: <dca.6.00046A53@burgoyne.com>
Source record: 249047

In article <43es1k$1p48@usenetw1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:
>From: VUBS79A@prodigy.com (Drew Durigan)
>Subject: Re: Use Of Electronic Dev
>Date: 16 Sep 1995 15:55:32 GMT

>>Hello Peter,
>>I was on a flight from Hawaii to Dallas and was listening to my Ht Ham
>>radio.
>>Again I say listing. The young stewardess TOLD me to turn it off> After
>>explaining that I was only listening she still was not impressed.

>Here's what you do: get a stereo-to-mono adaptor for your Walkman-type
>headphones. Plug them into the scanner/HT and get out your favorite
>magazine to "read." When the flight attendant comes by, just cover it
>with the magazine. All they see is the headphones and assume that you're
>listening to cassettes on a Walkman. This avoids the issue and it's
>worked like a charm for me!

>-Drew in Charlotte-

I know this might sound a bit anal retentive, but there really is a good reason why they don't let you use radio receivers on commercial flights. A superhet receiver has a local oscillator that can and does radiate a signal, say 10.7 MHz above or below the frequency you're listening to. If you're listening to something in the 2 meter ham band, this could very well put the L.O. signal right on an airline frequency. Make no mistake, it could block out the receiver in the cockpit. If they catch you, it's a federal offense.

-_-_-_

4266. Re: PRO 2035 Cellular mod - PLEASE!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <811421808snz@javiaton.demon.co.uk>
Source record: 249048
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <811320996.1213@bh01.homeshopping.com.br>
rafaelsa@br.homeshopping.com.br "Rafael Sa" writes:

>
> Hi all..
>
> I need desesperatly for the Cellular modification of the Radio Shack's
> PRO 2035 scanner. I'm really needing some info about this. I would thank
> very much to anyone who can help me.

If you have a North American PRO-2035 (Cat no 20-460 ?) as far as
I am aware you cannot modify the unit. The "non" North American Units
(20-9460) are full coverage but the two units use different CPU's.
Unless you change the CPU there is no way to restore cellular (AFAIK).

I assume the upcoming PRO-2042 will be the same.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF (800MHZ !) Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

4267. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: rpo3352@omega
Message-ID: <43jvb3$t7p@utaipx02.uta.edu>
Source record: 249049

D Stark (dstark@eznet.net) wrote:
: rpo3352@omega (Paul Opitz) wrote:

:>: It wasn't "common law" - it was a ruling by the US Supreme Court. Congress
:>: has felt the need (for big bucks - most likely) to negate that ruling. Until
:>: it is overturned by the courts again, it will stand as law in the US.
:
:>'Common law' is, by definition, law passed down from the courts. Common
:>law stands until overturned by the courts or by legislation. The most
:>recent changes to the ECPA were enacted due to laws passed by Congress,
:>and overturn the 'reasonable right to privacy' ruling.

: That is not quite correct. Law made by the courts is
: called "case law". Common law arises from the mores of
: society and is often the basis for written law
: (legislation). The courts often attempt to interpret the
: intent of legislation based on existing common law.

Case law is the American equivalent of English common law -- which is
law made by judges. No matter which word you use, the basic info is
sound...that is up to now, the courts have ruled in the absence of an
express law that cordless phone users had no reasonable expectation of
privacy. However, this ruling should no longer stand since the
legislation changing the ECPA expressly made listening to cordless
phones expressly illegal.

Note, however, that the revised ECPA has not yet been tested in the
courts (to my knowledge). It will be interesting to see how the courts
rule.

Paul Opitz
Radio Shack Publications

4268. Need info on RS-2006 Data Skip mod

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: dgs@53iss6.Waterloo.ATTGIS.COM
Message-ID: <DF3uLy.CA3@attwat.Waterloo.ATTGIS.COM>
Source record: 249050

Our local PD is in the process of converting from an ancient 142MHz system to a trunked system in the 868MHz range (have already found 5 of the frequencies). However, I need to now add the mod to my 2006 to restart the scan as soon as the transmitting station releases the key and avoid those tones that automatically follow (pause-beep-pause-beep-shortpause-beep-shortpause-beep). If this information is to be found in one of the Bill Cheek books, or needs to be ordered from him, I would appreciate that info - I did not find it in any of the 2006 mod sheets from the net sites.

Thanks in advance,

.............Dave

Dave.G.Schwartz@Waterloo.ATTGIS.COM
AT&T Global Information Solutions/580 Weber St. N./Waterloo,ON/N2J 4G5 CANADA
Remember: Net.advice is usually worth what you pay for it.
VOICE:+1-519-884-1710x5701 FAX:+1-519-884-0610 GIS VoicePlus:643-5701 DoD#: 66

4269. Re: RADIO SHACK CON JOB?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43k9ne$psg@usenetw1.news.prodigy.com>
Source record: 249051

It's not just "sell anything". It's sell the right thing.
>The person that bought that 486SX25 or that bought the scanner that
can't
>pick up 800 leaving them in the cold when the local PD changes freqs
>may not learn what a disservice was done them for months. Then it
>is too late.

As a former employee of Radio Shack (hey, I was between broadcasting jobs and had to pay the bills, what can I say?), I can tell you this: the employees are not only allowed, but ENCOURAGED to sell obsolete merchandise to the customers! The Radio Shack commission-based compensation package includes a provision for earning "SPIFFS" which are additional dollars that they can earn for getting rid of the old junk that has been discontinued and is still taking up space in the store. The "SPIFFS" are substantially more than the normal commission that would be paid for selling current merchandise.

That's why the sales drone always trys to steer you in the direction of that 486SX25 or non-800Mhz scanner!

-Drew in Charlotte-
KF4DDM

4270. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: dmj@ci.dallas.tx.us
Message-ID: <43ket4$m8b@hermes.oc.com>
Source record: 249052

Also, the documentation on the other devices they sell says that AM mode transmissions may be difficult to track since they do not have a "center" frequency.

4271. Re: IT'S NOT ILLEGAL

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <43kej6$g9c@globalnews.globalvision.net>
Source record: 249053

danb2@ix.netcom.com (Dan A. Balogh) wrote:
> Suppose an eavesdropper overhears someone
> contemplating a murder? Is the eavesdropper obliged to alert the
> authorities, because that would mean self-incrimination and a
> violation of that person's 5th amendment rights? The eavesdropper,
> knowing the he is breaking a law, will be hesitant to do anything
> about it.
>
> Are there any precedents for handling this sort of thing?
>
> Dan Balogh
>
Actually, what you mentioned DID happen in Tenn. this past Christmas
season. I'm sure it was posted here for some weeks, but it involved
a woman who received a scanner as a gift, and while listening to it,
heard her neighbor plotting to kill her(the neighbor's) husband.
Anyhow, she called the police and the plotter was arrested. I'm sure
there was a little more to it then that, but that's the gist of it.

And there never was any mention of prosecution for the listener.

Scott

4272. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <43keu3$g9c@globalnews.globalvision.net>
Source record: 249054

plyee@central.co.nz (Paul Yee) wrote:
>
> How far away can you be to pick up cordless phones on scanners?
>
> Thanks.

Depends. Local lay of the land, type of phone being used, etc.
For the most part, any cheap phone can be picked up within 100'
or so. Some more expensive phones can be heard clearly beyond
even the much hyped 500'. I have heard cordless phones through
obstacles such as other apt. buildings, and the base unit is over
300' away. It would be nice from a consumer standpoint to know
just what make & model this phone might be, but there is no polite
way to ask. (:

With a decent antenna you should expect to hear phones from at least
300' away.

Scott

4273. Re: Marine VHF/UHF freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <43kbm6$bk@hopper.acm.org>
Source record: 249055

> I need to come up with the marine VHF ...

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Marine VHF [80.871]
[80.373]
Ch Ship Ch Ship

60 156.025
1 156.050 61 156.075
2 156.100 62 156.125
3 156.150 63 156.175
4 156.200 64 156.225
.. ..
25 157.250 85 157.275
26 157.300 86 157.325
27 157.350 87 157.375
28 157.400 88 157.425

Shore stations are 4.600 MHz above the ship frequency. In
U.S. waters the shore frequency may be used on Chs 20, 24-28 &
84-87. Chs 1-5 & 60-64 are shared with other services. Chs 75
& 76 are reserved as guard bands for ch 16.
Specific assignments include:
06 156.300 Intership Safety
13 156.650 Bridge-to-Bridge
15 156.750 Weather, notices, etc
16 156.800 General Calling / Distress
22 157.100 Coast Guard Liaison

On-board Communications:

Ch mobile repeater
1 467.750 457.525
2 467.775 457.550
3 467.800 457.575
4 467.825 457.600

4274. Windows & Windows 95 Scanning Software

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.16.000C773A@best.com>
Source record: 249056

Signal Intelligence has just released Scan*Star for Windows and Windows 95. This full featured software can drive up to 10 radios simultaneously, at full speed, with minimum performance impact on Windows apps. Now you can scan at full speed and do other things as well.

Demo version available on web site URL://www.scanstar.com.

-Sam-

4275. Radio Shack PRO-62 Mods needed

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: Dale Ludington <dale@lascruces.com>
Message-ID: <43kfep$lbo@chile.lascruces.com>
Source record: 249057

I am looking for modification instructions for a Radio Shack PRO-62 handheld scanner to allow reception in the cellular band.

4276. Burbank/Pasadena/Glendale, CA area?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: ag001@lafn.org
Message-ID: <1995Sep18.181039.433@lafn.org>
Source record: 249058

Need frequencies for Burbank, Glendale, Pasadena -
air, police, fire/rescue, CHP, Burbank Studios/
Universal Studios.
Thanks
KE6OCM
--
pax vobiscum

4277. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: Paul Richards <Paul@hitech.demon.co.uk>
Message-ID: <811446122snz@hitech.demon.co.uk>
Source record: 249059

In article <7985-206452301@inferno.com> vector@inferno.com writes:

>
> PA>The last time I checked, two conductors with a slice of insulator between
> PA>was called a capacitor. The impedance of which is dependant on the frequency
> PA>of the signal passing through it. (In this case an insulator to DC)
>
> PA>If you haven't grasped the difference between resistance and impedance, now
> PA>would most likely be a good time to shut up.
>
> it takes a big man to tell someone to shut up paul. why don't you,
> since you're such the f***ing expert, explain what is so wonderful about
> glass mount antennas.
>

Not an expert, just don't appear to be as clueless as you...

... also, I don't really care what you think - I just didn't want people
who are not technically oriented to believe the rubbish you wrote.

--
Paul Richards

4278. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43kq36$1chm@usenetw1.news.prodigy.com>
Source record: 249060

>With a decent antenna you should expect to hear phones from at least
>300' away.

With little more than a PAPER CLIP you should be able to hear phones 300 feet away! With a "decent" antenna...a vertical dipole or ground plane, cut to length for 46Mhz, mounted high and in the clear, and fed with good grade coax, you should be able to hear cordless phones up to at least a mile away and sometimes even further.

-Drew in Charlotte-

4279. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43j3n2$3du@odo.PEAK.ORG>
Source record: 249061

Paul Opitz (rpo3352@omega) wrote:

: : It wasn't "common law" - it was a ruling by the US Supreme Court. Congress
: : has felt the need (for big bucks - most likely) to negate that ruling. Until
: : it is overturned by the courts again, it will stand as law in the US.

: 'Common law' is, by definition, law passed down from the courts. Common
: law stands until overturned by the courts or by legislation. The most
: recent changes to the ECPA were enacted due to laws passed by Congress,
: and overturn the 'reasonable right to privacy' ruling.

Close. Common law is the body of law developed in England, based on custom
and unwritten precedent. It is the basis of the English legal system and, by
extension, most of the US.

: : You cannot even listen to cordless phone calls on your scanner - even when
: : you are a party to the conversation or have the permission of one party. The
: : law is quite restrictive - and stupid.

: Read the ECPA. It clearly states that you can listen to any transmission
: you want if you are a party to the conversation or have permission from
: at least one party to the conversation. The ECPA never says 'you can't
: listen to xxx on your scanner', it merely says that 'you can't listen
: to xxx'.

I will have to reread the document.

Bill

4280. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43j3vk$3du@odo.PEAK.ORG>
Source record: 249062

Drew Durigan (VUBS79A@prodigy.com) wrote:
: >What if you heard a drug deal on the cordless or a drug deal on the
: >cellular frequencies and notified the police!!

: The case against the drug dealer would be thrown out of court on the
: basis of illegally-obtained evidence and you, the informant, would be
: prosecuted for violating the federal ECPA laws by illegally monitoring
: their conversation. Also, since the drug dealer has the necessary
: financial resources to hire a sharp lawyer, he would probably file a
: civil suit against you for invading his privacy by illegally monitoring
: his cordless phone calls and be awarded a substantial judgement for
: damages.

Nope. The courts have ruled that the evidence is useable - unless you
listen at the request of the police (in which case the evidence would
be 'tainted').

As invasion of privacy is a legal matter - not civil, I doubt if the
dealer could sue.

It is unlikely that you would be prosecuted for listening either. The
local police certainy would not favor it - nor would the federal enforcement
agencies.

: Kinda makes you proud to be an American, doesn't it?

Seeing as I think the current drug laws are as stupid and unconstitutional
as the scanner laws - it just continues my belief that our country is very
seriously screwed up.

Bill

4281. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: zuschlag@lmsc.lockheed.com
Message-ID: <1741D3195S86.L694047@LMSC5.IS.LMSC.LOCKHEED.COM>
Source record: 249063

> valley girl is talking to her boyfriend on 872.8625, a contractor is
> calling his office on 873.4375 ... soap opera of the airwaves

By the way, cellular telephone frequencies are not on exact multiples of
12.5 kHz; rather, they are on multiples of 30 kHz.

4282. Re: YES!! Finally!!! Totally kewl Pro 2006!

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <hyNNmiubG2LV079yn@access.digex.net>
Source record: 249064

In article <43adff$73t@ornews.intel.com>, Brett Miller - N7OLQ wrote:
>
> I would have thought the strong cellular images in this range would limit the 9000xlt as a MIL-AIR search scanner?
>
>
>
> Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com

Not really, considering the cell images appear in the 370-390Mhz area (approx) and mil air extends from 225--400 Mhz. A few freqs may be lost in the cellular image area but very insignificant. I have had no problem hear in Maryland.

Andy

4283. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43kt8l$ps1@sun001.spd.dsccc.com>
Source record: 249065

```
Paul Opitz (rpo3352@omega) wrote:
)
)The most recent changes to the ECPA make it illegal to listen to
)cordless phones, too. The 'reasonable right to privacy' is a common-law
)ruling that is superceded by actual legislation. Now the only legal ways
)you have to listen to cordless phone calls is to either get a
)court-ordered wiretap, be a party to the conversation, or have the
)permission of at least one party to the coversation.

Um, you need permission of -all- parties to the conversation.

Mike
----
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.
```

4284. Re: SCANNER BROADCASTER??

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <43kf2l$g9c@globalnews.globalvision.net>
Source record: 249066

ctech@pgh.nauticom.net (Josh Pike) wrote:
>
> John Kerkes (JGHH36B@prodigy.com) wrote:
> : I recently got the latest SCANNER MASTER catalog in the mail and in it
> : is a item known as a SCANNER BOADCASTER and it states that you can
> : play your scanner through your car audio system by tuning in to an open
> : FM channel.
> : I was wondering if
> : anyone has used this device and if so did it work well and is it a good
> : investment?
> : -
>
> it sounds like one of those small fm transmitters that you can
> plug into whatever you want so you can use your stero for output. so all
> you'd be able to do is plug your scanner into it, and then you can hear
> it threw your car stereo. If thats what it is, I don't think it'd be
> worth it.
>
But what about the possibilities!? Tune in a hubby talking to his girlfriend
while his wife is over at the pool listening to her radio.....

Scott

4285. Re: Computer control of Realistic PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.15.000C66B8@best.com>
Source record: 249067

In article <811447344.19983@havilah.demon.co.uk> Andy Hardy <Andy.Hardy@nomura.co.uk>
writes:
>From: Andy Hardy <Andy.Hardy@nomura.co.uk>
>Subject: Computer control of Realistic PRO-2006
>Date: Mon, 18 Sep 1995 18:02:24 GMT

>Hi all,

>I have a Realistic PRO-2006, which I recently purchased second hand.
>Its working great and I'm having fun, but I'd like to be able to
>program it from a PC so as to more readily organise the banks of
>channels without losing any. I feel that I would also be better
>able to manage lock-out channels too, and could possibly somehow
>merge control of the scanner with database and logging functions.

>As this seems a popular model, I guess others have wanted to do this
>before. Are there any modifications I can do to achieve this, and
>where could I find details?

>Thanks...

>Andy

>--
>E-Mail: Andy.Hardy@nomura.co.uk
>At Work: Nomura Research Institute, Europe
>Disclaimer: The views expressed in this article are not necessarily those of
> Nomura International plc.

You're in luck!

The PRO-2006 is the BEST radio for PC control.

You need the OS456 board from Optoelectronics, call them at 1-305-771-2050.
The OS456 goes 50 channels per second, and does PL/DPL/DTMF too!

For software, the #1 products are Scan*Star for WIndows & Windows95 (new) and
Scan*Star Commercial. Call us at 1-408-926-5630.

4286. Re: Scan*Star for Windows Released

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: shayn@oes.amdahl.com
Message-ID: <shayn-1809951554570001@nowhere.uts.amdahl.com>
Source record: 249068

In article <sdunham.13.000986AB@best.com>, sdunham@best.com (Sam Dunham) wrote:

-->>Any plans for a Linux version, or will we have to settle for running it
-->>under the dos emulator??

Now that id love to see, seems linux would be great for such a program.

-Shayn

--

~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'
Shayn Raney internet: navajo@fur.com
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,

4287. Computer & Scanner FAQ?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1809951817360001@alexander.terranet.com>
Source record: 249069

One of the most frequent questions that come up is, "How do I interface my Gonzo PCX10000 scanner with my Deluxorame PC and is the Scanbrainblaster program more suitable than the Scanscatological program?" There a FAQ to answer these sorts of questions? I haven't seen Bob Parnasses' (sorry, I know I misspelled his name) FAQs lately and I don't recall what they cover.

If not, I'd be willing to devote some time to it, if I can get a couple of helping hands. I don't have first hand experience with Commtronics' HB232, for example, and while I use Opto's CX12AR interface and I don't know anything about the EDCO and UK units. I'm familiar with WAVe for the Mac and Scancat for PC; anyone know Scanstar for Windows and the others? I'd like to make this really comprehensive (otherwise, why do it?).

Anyone interested? Reply to me via email and let's perform a badly needed public service.

--
Michael Alexander
michael@alexander.terranet.com

4288. Re: AOR 1000

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1809951819020001@alexander.terranet.com>
Source record: 249070

This unit already gets cellular. Only other mod is a significant one to add computer control. You need to get a copy of World Scanner Report for the details, and no, I don't have the contact info handy.

In article <43kanh$86l@dallas1.connect.net>, mcadams@connect.net (Robert McAdams) wrote:

> Anybody have any other mods besides cellular for this handi-talkie
> unit? It is actually an AOR-1000xlt (I think) I am asking for a
> friend...

--
Michael Alexander
michael@alexander.terranet.com

4289. Re: SCANNER BROADCASTER??

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43kqfb$15p8@usenetw1.news.prodigy.com>
Source record: 249071

>But what about the possibilities!? Tune in a hubby talking to his girlfriend
>while his wife is over at the pool listening to her radio.....

Or better yet, tune into the neighbor's baby monitor...the ones who's newborn sleeps in the parents' room and all their "activities" are broadcast throughout the neighborhood on 49Mhz. Rebroadcast THIS over 88-108Mhz for the OTHER neighbors to hear as they sit by the pool, cut the grass, work on the car, etc.

-Drew in Charlotte-

4290. stores around Boston, Ma?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: a-sood@ix.netcom.com
Message-ID: <43kqfr$8gi@ixnews4.ix.netcom.com>
Source record: 249072

Does anyone know any stores that sell scanners from different makers, besides Radio Shack, in or around Boston, Ma? Im especially looking for one that sells AOR, Uniden, and maybe a RS-2006? Thanks a lot. Please e-mail me.

4291. Looking for copy of Pro-37 Manual

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: pstryjew@colsun.Central.Sun.COM
Message-ID: <43keef$mc8@centralnews1.Central.Sun.COM>
Source record: 249073

I just bought a Pro-37 that didn't have a manual with it. Can I get one from Radio Shack? Does anyone have one that they can copy?

Pete Stryjewski
pstryjew@colsun.Central.Sun.COM

4292. Re: os456&os535

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.17.0016D5BD@best.com>
Source record: 249074

In article <43l556$4p7@news.cloud9.net> Bill Doria <bill1426@cloud9.net> writes:
>From: Bill Doria <bill1426@cloud9.net>
>Subject: os456&os535
>Date: 19 Sep 1995 01:07:50 GMT

>Can anyone tell me the difference between the OS456 and the OS535 ???

>Bill Doria
>bill1426@cloud9.net

> "Area 51 - The Truth is out There !!"
>
> "Keep Your Friends Close, But Keep Your Enemies Even Closer !!"

The OS456 is for the PRO-2005 & PRO-2006.

The OS535 is for the PRO-2035.

The units are very similar, and share a common set of features.

Check out Scan*Star computer aided scanning software at

URL: //www.scanstar.com.

-Sam-

4293. Re: 900 mhz Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: "krd@unicall.be"
Message-ID: <43jl5o$c5d@brahms.tfi.be>
Source record: 249075

WilliamJEvans@msn.com (Billy Evans) wrote:
>
> What are the frequencies for 900 mhz cordless phones.
>
> Also, in my area (10,000 population) I have only been able to locate
> 16 different active cellular frequencies. This doesn't seem like
> enough channels to me.
>
> Of course, I only want to know these things to be sure I don't
> accidentally scan thes Freqs.
>

Hi, I am a belgian scanner fan !

We have also 900 Mhrtz frequencies but they are scrambeled (digitaly). How can I "hear" them perfectely.
Please reply : krd@unicall.be

4294. Re: 800 MHz police

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <43k4s8$c72@ralph.vnet.net>
Source record: 249076

tsunami@nando.net (Mike) wrote:
>
>My neighbor is a cop. He was trying to tell myself and another neighbor
>about their department's new comm gear. He said existing scanners will
>not be able to pick it up the police traffic once they switch to the new
>800 MHz system. The other neighbor said something about output and they
>went into a discussion about how most scanners won't be able to pick up
>the new police traffic because of the output. I was dumbfounded because
>they were saying things like: "my scanner only puts out 4 watts, and the
>new police system puts out 8 watts." I didn't think scanners put out
>ANYTHING. They talked about a new antenna tower being built for this
>system and how it was going to be more powerful. If the antenna IS more
>powerful, how could that be a BAD thing?
>
>The bottom line, they said, was that our existing scanners will not be
>able to pick up our local police traffic.
>
>If anyone knows what this is about, please fill me in. Thanks
>
>_Mike_
>
>

Hi Mike:

If it's a >>>DIGITAL<<< trunked system, you're probably
out of luck.

If it is an ANALOG trunked system, it will be a bit
harder to listen to, but it can be done.

David Crawford
dcrmatt@vnet.net

4295. THP and space shuttle frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: psg2992@tntech.edu
Message-ID: <1995Sep18.184003.14594@atlas.tntech.edu>
Source record: 249077

Does anyone know the scanner frequencies for the Tennessee Highway Patrol? I have tried the ones listed in the Radio Shack Police Call Frequency Guide. I have also called the THP for the frequency and listened to it with no success. Any assistance will be appreciated.

-- Suzi G. psg2992@tntech.edu

P.S. - I am also interested in a list of space shuttle frequencies that I can monitor with my Radio Shack Pro-50 scanner.

4296. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.091895.120655.67@okc142.icon.net>
Source record: 249078

>
> And a decent clerk will ask for clarification - assuming that the person
> has the slightest idea what is being talked about in the first place. For
> Radio Shack, such employees seem to be rare. I expect it is due to the
> wages and hiring requirements - both minimal.
>
> I have never heard the term "gender bender" used to describe any type of
> an adapter except for computer cables.
>
> Bill

Bill,

An old saying is to walk a mile in the other person's shoes before you condemn them. I think it would be incredible enlightening for you and many others in this group to try a few weeks behind the counter at Radio Shack.

First, I agree that many RS salespeople are inexperienced. The job doesn't pay enough to cause career moves by rocket scientists. But, if they are lucky, they will last long enough to learn. RS does offer product training and OJT provides quite a few eye openers. Occasionally, a customer will be decent enough to share product knowledge with another human being who needs help. Also, some salespeople at RS, as anywhere else, are not pricipled and will say and do anything to get your money. If you are surprised by this, you need to get out more often. If you find this to be true, let the district manager know. Most of the ones I have known were somewhat around-the-bend, but were very much concerned with customer complaints. If this does not work, find another store or another company. It's your choice.

In spite of your apparent confidence in yourselves, I doubt very much if you are an expert in every product area represented. I have heard gender-bender, gender-changer, double-male, double-female, etc. named in connection to everything from computers to CB to stereo. When a customer comes into the store, their resume, ciriculum vitae, and IQ are not printed on their foreheads. Part of the job is to determine the customer's knowledge level when trying to respond. Often this is difficult when the customer is taciturn and unresponsive. Many times this is because the customer is much more informed that the salesperson about the area of his interest. More often, it is because the customer is clueless about what he wants and is angry about it. In either case, the salesperson has to overcome this to help.

My work requires me to be on call in the evenings for equipment service at a local hospital. My mornings are quiet and from time to time I hire on a at local RS to kill some time. It is frequently frustrating to try to answer someone's question when they lack the background to adequately understand what you are trying to explain. This is not a joke, I once spent over an hour with

an angry customer. He had purchased a TV splitter from me the day before. He proceeded to cut the cable from his satelite dish to receiver and install the splitter. He then connected the other output to his VCR. As expected, neither the receiver or the VCR then worked. His complaint was that the splitter had damaged his satelite system. I tried a straight forward explanation. I tried apples and oranges. I drew pictures. Nothing worked. He left angry and convinced that I didn't know what I was talking about. I am sure if he was on internet, he would sound like many others spounting the ignorance of RS employees.

On the other hand, some of the customers are informed and want to prove it. I don't know everything about electronics. Unfortunately, in this age of system level repair, I have forgotten a lot of the fun stuff I used to know. However, in some areas, I will defer to few people. Occasionally a customer will come in with a chip on his/her shoulder and makes it clear that it is beyond my ability to advise them on anything. Often, they will have difficulty finding what they want and I will try to help. By inquiring what they are doing I get an explanation (targeted for a pre-schooler) and can help. Sometimes I can't help myself and will offer suggestions for a better way thus showing the customer that he is dealing with at least his equal. Its kind of fun to say," Let me try to put it so that you can understand."

BOTTOM LINE: If you think you have all the "answers", you try it for awhile.

/\
\/ Glenn Reed a.k.a. g_reed@icon.net \/
/\ CAP BBS sysop - 405-736-6044 (OK Wing) /\
\/ Amateur Call: KF5XB - Tactical Call: Sooner 44 \/
/\ "Illegitimae non Carborundum" /\
\/
NOTE: The opinions expressed herein are those of the
author and do not represent anything sentient.

4297. BC100XLT Repair Cost ?

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: rag4@Lehigh.EDU
Message-ID: <43kc5o$2aq2@ns1-1.CC.Lehigh.EDU>
Source record: 249079

I have an older Bearcat BC100XLT that has a bad BNC antenna connection and a backlight that is no longer functional. Does anyone have an idea how much Uniden might charge to rebuild this particular radio ?

Bob Groegler
rag4@lehigh.edu

4298. Re: Computer control of Realistic PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-09-18 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1809951810090001@alexander.terranet.com>
Source record: 249080

If you interested in autoprogramming you need Commtronics HB232 ($200 in kit form, I think, but not certain). If you want computer controlled scanning you need an Optoelectronics 456 ($299). I don't have contact info handy, perhaps someone else can fill in the rest.

In article <811447344.19983@havilah.demon.co.uk>, Andy Hardy <Andy.Hardy@nomura.co.uk> wrote:

> Hi all,
>
> I have a Realistic PRO-2006, which I recently purchased second hand.
> Its working great and I'm having fun, but I'd like to be able to
> program it from a PC so as to more readily organise the banks of
> channels without losing any. I feel that I would also be better
> able to manage lock-out channels too, and could possibly somehow
> merge control of the scanner with database and logging functions.
>
> As this seems a popular model, I guess others have wanted to do this
> before. Are there any modifications I can do to achieve this, and
> where could I find details?
>
> Thanks...
>
> Andy
>
> --
> E-Mail: Andy.Hardy@nomura.co.uk
> At Work: Nomura Research Institute, Europe
> Disclaimer: The views expressed in this article are not necessarily those of
> Nomura International plc.

--
Michael Alexander
michael@alexander.terranet.com

4299. RE: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003622.uuout@iotp.com>
Source record: 248881

On 16 Sep 95 12:46pm, DAN A BALOGH wrote to ALL:

DA> @FROM :danb2@ix.netcom.com N
DA> bill.funk@iotp.com (BILL FUNK) wrote:

>> I got news for you, John: it is indeed illegal to listen to cellular phone
>> calls in the U.S.

DA> Yes it is. Just like it's illegal to remove tags from your mattress.
DA> Unless you walk into a police station and confess there is ABSOLUTELY
DA> NO WAY that they know you are listening -- NONE.

No, not like removing the tag.
Removing the tag from your mattress is not illegal at all. Listening to
cordless phones on your scanner is.
I never said you would get caught. I said it is illegal.
...
DA> This is indeed one of the stupidest laws ever to be passed. It says,
DA> in essence, that if I have the audacity to DEMODULATE radio waves that
DA> are TRESPASSING on my property, I can end up in jail. Can you believe
DA> such nonsense? How about SOUND waves? Suppose my neighbors (on the
DA> other side of my apartment wall, are having a heated argument? Should
DA> I plug my ears? Or light waves/photons? Should I look away if my
DA> neighbor lady decides to iron in the nude in her picture window?

While your ideas may carry weight, they don't change the *FACT* that it's
illegal to listen to cordless phones with a scanner in the US.
While I happen to agree that it's a bad law, it's still the law.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Fools rush in, yeah, but how many angels are famous?
* Silver Xpress V4.00 SW12853

4300. RE: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003623.uuout@iotp.com>
Source record: 248882

On 17 Sep 95 01:28am, DREW DURIGAN wrote to ALL:

DD> @FROM :VUBS79A@prodigy.com N

>>What if you heard a drug deal on the cordless or a drug deal on the
>>cellular frequencies and notified the police!!

DD> The case against the drug dealer would be thrown out of court on the
DD> basis of illegally-obtained evidence and you, the informant, would be
DD> prosecuted for violating the federal ECPA laws by illegally monitoring
DD> their conversation. Also, since the drug dealer has the necessary
DD> financial resources to hire a sharp lawyer, he would probably file a
DD> civil suit against you for invading his privacy by illegally monitoring
DD> his cordless phone calls and be awarded a substantial judgement for
DD> damages.

This can still be done. Use a cell phone or a pay phone to call in the tip;
just don't tell the police where you got the info. Anonymous tips are valid
reasons, in court, to start a surveilance. "There will be a drug sale on "X"
corner at "Y" time." Hang up. That's all it takes.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Thesaurus: ancient reptile with an excellent vocabulary.
* Silver Xpress V4.00 SW12853

4301. RE: REALLY -- WHAT FRACTI

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003624.uuout@iotp.com>
Source record: 248883

On 18 Sep 95 02:44am, BERTON CORSON wrote to ALL:

BC> @FROM :hbgeg066@huey.csun.edu N
BC> topal@.interramp.com wrote:

BC> But, come five years from now, most all cellphone calls will be
BC> digitally transmitted, and thus scanners using today's technology
BC> will be worthless in trying to listen to them.

Do you think it will be that soon?
I think it will take a little longer than that. Heck, it'll take longer than that just to depreciate present hardware for taxes. I think it will be between 9 and 12 years before we see wholesale changes to digital technology. Just my opinion, of course.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... DOS has trashed all your files. Have a nice day.
* Silver Xpress V4.00 SW12853

4302. RE: ANY COMMENTS ON NEW R

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003625.uuout@iotp.com>
Source record: 248884

On 18 Sep 95 02:59am, BERTON CORSON wrote to ALL:

BC> ?@FROM :hbgeg066@huey.csun.edu N

BC> I see the new DX-394 desktop shortwave receiver in my 1996 Radio Shack
BC> catalog for US$399.99, but my local RS doesn't have it in stock yet.
BC> Any opinions of it? I have a DX-392 that I bought on sale for $199.99
BC> a year ago. Is it any more sensitive than that? Any other
BC> advantages. Maybe I might buy one, if they ever go on sale, so I can
BC> neatly stack it on my desktop RS PRO-2006 scanner. The DX-392 is
BC> awkward on my desk, as it is designed as a portable unit, which I will
BC> sell once I find a replacement for it.

I have the RS DX-390, which is the same as the 392, but without the tape
recorder built in. It's a real nice portable SWR.
Have you noticed the lack of HF during the days? The pits.
Anyway, it's real early to tell if the 394 will be a good SWR or not, until
it gets into the hands of some people. Remember, the R-8 is a great radio by
specs (and in operation!), but the ergonomics leave a lot to be desired.
This wasn't understood until it got out in the hands of users, for the most
part.
When it hits the shelves, you can try it for free for 30 days. Let us know
what you think?

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... .. Iraqi computer manual: "Now install the mother of all boards..."
* Silver Xpress V4.00 SW12853

4303. RE: OPTO SCOUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003626.uuout@iotp.com>
Source record: 248885

On 18 Sep 95 07:08am, JHEN wrote to ALL:

J> @FROM :JHEN@INTELINET.NET N
J> I know that a cordless phone has a low signal stregnth but my new scout
J> has to be within 8" to lock on. So I hooked
J> it up to my discone and it still wouldnt lock on to the phone from in
J> the house or yard. The phone was the only thing I
J> have to test it with at the house. Some kids were outside talking on
J> walkie-tal kies and I walked over to within 30 feet
J> and it would not lock on to those either. I thought when I hooked it up
J> to the discone it would over load but not one
J> freq. lock.

This is not a problem with the Scout, as such. You are trying to use it as a scanner, but it's much more like a frequency counter. As such, it needs to be in what's called the 'near field' of a transmitter. How far that is depends on the transmitting power, and the transmitter's antenna. It's not anywhere as far as most people think, BTW. You have to be CLOSE to radios that output small signals. Those walkie-talkies are relatively puny in output... You'd probably have to be within 8-10 feet to lock on with the Scout.
Hope this helps, though I doubt it's what you wanted to hear.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Does water sink or float?
* Silver Xpress V4.00 SW12853

4304. RE: PRO 2035 CELLULAR MOD

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003627.uuout@iotp.com>
Source record: 248886

On 17 Sep 95 06:56am, RAFAEL SA wrote to ALL:

RS> @FROM :rafaelsa@br.homeshopping.com.br N

RS> I need desesperatly for the Cellular modification of the Radio Shack's
RS> PRO 2035 scanner. I'm really needing some info about this. I would thank
RS> very much to anyone who can help me.

To the best of my knowledge, the 2035's sold in the US and Canada are not
able to be modified for this. The models sold in Europe (and, I would guess,
Australia) are unblocked in this area, so I hear.
Sorry.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Ground Control, trace this call and tell me where I am.
* Silver Xpress V4.00 SW12853

4305. RE: RADIO SHACK ON-GLASS

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003628.uuout@iotp.com>
Source record: 248887

On 16 Sep 95 07:52am, JIM WISHNER wrote to ALL:

JW> @FROM :JALM65A@prodigy.com N

JW> re: recent posts about glass antennas. they seem to be a compromise
JW> between something bolted solidly on the roof (good ground, bad re-sale)
JW> and using a "rubber duck" (where did that name come from? seems more
JW> like a stiff snake) inside the car.

The name comes from both a song and a movie about CB radio, back when they were the craze (a 'long' time ago... the 60's). The song was by C.W. McCall, and the movie starred Chris Kristopherson(sp?). ("Back off with that PigPen... Them hogs is gettin' INtense...")(I get 5 points for that!)

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... User logging on... 1200 baud... 1200 BAUD?! >click< ...NO CARRIER
* Silver Xpress V4.00 SW12853

4306. RE: RADIO SHACK ON-GLASS

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003629.uuout@iotp.com>
Source record: 248888

On 18 Sep 95 06:48am, BILL NELSON wrote to ALL:

BN> @FROM :billn@PEAK.ORG N

BN> Funny, you must have had a few centimeters of dirt on the top. I have
BN> driven at over 80 mph, and never had the antenna slide at all.

Oh, yes.. I have one of those vehicles, too. Can't say exactly how fast I
was going, but it was over 80 ('cause that's all the higher the speedo
goes...). My RS mag mount stayed on, too.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Got any dirty GIF's of your SysOp? Wanna buy some?
* Silver Xpress V4.00 SW12853

4307. Re: PRO 2035 being discontinued?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DF5KvF.JHr@ssbunews.ih.att.com>
Source record: 248889
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <00001ff6+0000255f@msn.com>,
David Branson <DDBranson@msn.com> wrote:

>The other day, I saw a Radio Shack ad which listed the PRO 2035 at a
>clearance price.

I don't know. Companies keep that information "close to the vest."
Many of these decisions are economic, e.g, hoping an improved
model will sell better or be cheaper to manufacture.

>Does anybody know why they're discontinuing this model?
>I purchased one several months ago, and have been very happy with it,
>but I would like to know if there is some problem with it.

I returned my own PRO-2035 to Radio Shack because:

1) it had a band-independent selectivity problem.

2) the 100 channel banks were too cumbersome,
especially since the scanner wastes time
scanning channels programmed with 0.0 MHz.

3) the Auto Store mode was dumb and kept storing the
same frequencies over and over again.

Your mileage may vary.

For a complete PRO-2035 review and a comparison with the earlier
PRO-2006, see my article in January 1995 Monitoring Times.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

4308. PRO 2035 BEING DISCONTINU

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Tom.Keene@f17.n275.z1.fidonet.org
Message-ID: <807_9509210658@woodybbs.com>
Source record: 248890

Hey Dave,
If ya havent figured it out yet, RS came out with a new radio with
added features, I own the 2035 also and am very happy with it. I live
in a RF rich enviroment and it performs exceptionally well. 73
Origin: CrossNet(tm): The Digital Express, 1-804-545-1485 (73:2600/7)
--
|Fidonet: Tom Keene 1:275/17
|Internet: Tom.Keene@f17.n275.z1.fidonet.org
|
| Standard disclaimer: The views of this user are strictly his own.

4309. bc2500xlt

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: barry.golfetto@westonia.com
Message-ID: <8B164EC.221900370E.uuout@westonia.com>
Source record: 248891

Hi Bill.
I have yet to been able to figure out where your are located on the planet.
I have the same problem with most users. I'm from a place called Canada.
Actually I don't even know if this message will reach the board or not.
If it does let me know and I will tell you a story about my bc2500xlt and
uniden's responses.

Barry
barry.golfetto@westonia.com
___ Blue Wave/QWK v2.12

4310. Re: KERN CO. FIRE FREQ.S'?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Jon Thorkelson <roman.god@lgn.com>
Message-ID: <43mei9$sss@news.dx.net>
Source record: 248892

greg.bowers@mogur.com (Greg Bowers) wrote:
>Looking for the freq.'s for Kern Co. Fire in California. Am trying to
>monitor for brushfires.

453.450 Dispatch-blue freq.
453.300 secondary-orange freq.
453.200
453.375
453.725
154.280

Some of these freq. may be interchangable with KCSO.

4311. Scan the Mhz

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Bob Smith <bobsmith@big12.metrobbs.com>
Message-ID: <43l7og$gdm@metroux.metrobbs.com>
Source record: 248934

Just wanted to say...

SCAN THE Mhz!

4312. Space Shuttle voice communications?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: kheld@hookup.net
Message-ID: <kheld.13.305E2B55@hookup.net>
Source record: 248935

Is it possible to pick up voice communications from/to the space shuttle?

And if so what frequencies would I need to monitor in the Toronto Ont. area?

Thanks in advance.

4313. Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: mikef@shadow.net
Message-ID: <43l1m9$mj1@bud.shadow.net>
Source record: 248936

I was told tonight the Secret Service wants to be digital by the
end of the year. Anyone else know more?

--
Mike Fink
mikef@shadow.net
Support the NRA

4314. Edwards AFB Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: JAHNJS%CS39@cadetmail.usafa.af.mil
Message-ID: <JAHNJS%CS39.28@cadetmail.usafa.af.mil>
Source record: 248937

Can someone post the approach/departure/tower/ground freqs(both UHF/VHF) for Edwards AFB? Thanks.

4315. Re: ***Decoder Info Wanted***

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Dani-P <danip@Gramercy.ios.com>
Message-ID: <43lal3$cug@news.ios.com>
Source record: 248938

Wht don't you contact K&L Technology @ 214-414-7198. He has a product which consists of software and a cable that plugs into your serial port on your computer. You can scan by freq. or search by capcode (dial the # of the pager and enter a # like 8888, when you see it come up on the screen, you've got the pager's capcode) now you can enter the capcode on the list "of codes to scan for" and you're in business. If you own a scanner and a computer this will do it for about $140.00. The only fault is that it doesn't work under windows.

4316. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <43lk4t$anl@odo.PEAK.ORG>
Source record: 248939

Michael Alexander (michael@alexander.terranet.com) wrote:
: Gender CHANGER! A gender bender is what some people do when they can't
: decide if they like boys or girls!

You have not been around telecom people very much. The two terms are used interchangeably.

Bill

4317. Maritime Freq.

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: "N. Schultheiss" <ncschult@oakland.edu>
Message-ID: <43ldbe$jjv@news2.acs.oakland.edu>
Source record: 248940

```
--------------------------------------------------------------------------------
Detroit area maritime Frequencies
--------------------------------------------------------------------------------

Coast Guard
-----------

157.175--St. Clair

157.050--Port Huron/ Belle Isle/ Marblehead Oh.

157.125--Sarnia Ont.
161.875/157.275 (duplex)--weather reports from other stations/ships

157.150--Detroit group
157.100 (updates/ announcements; working channel from 16)

156.700--Macomb Co. Sheriff marine patrol

156.800--Calling and distress (monitored by all)

381.800--Helicopter (out of Selfridge ANG, tower: 340.700; can also be
heard on other C.G. VHF channels during operations)

161.900, 162.000 Detroit, 161.875\157.275 (duplex) Sarnia-- marine operator

161.775--Continuous marine broadcast, Leamington and Kincardine Ont.
161.650--Continuous marine broadcast, Sarnia and Port Burwell Ont.

Port operations
---------------
All ships over 20 meters, transiting the system between Detroit river light
in lake Erie and and Huron cut lights 11+12 in Lake Huron, must report in on
these three channels:

156.550--Sarnia traffic (ch.11) from Huron cut to St.Clair Crib Light.
156.600--Sarnia traffic (ch.12) from Detroit River Light to St. Clair Crib.
156.650--Sarnia traffic (ch.13) back up for ch. 11 + 12

Commercial
----------

156.450--Yacht clubs

156.500--Mail/supply boat J.W. Westcott II; Port Huron Pilot office.

156.500, 156.900-- tug companies.

156.700--Sterling fuel dock.
```

156.950--towing/salvage.

156.400, 156.300, 156.275--ship to ship

---=

Soo area maritime Frenquencies

156.600-- Soo Control-- St. Mary's river traffic service
From De Tour Reef Light to Ile Parisienne light.

156.700-- Soo Lockmaster

156.400-- Soo Warehouse--Supply boat

Maritime Frequencies

>CH.#/ Freq.

>01 156.050 commercial 05 156.250 comm.
>06 156.300 intership safety 07 157.350 comm.
>08 156.400 intership safety 09 156.450 non-comm.
>10 156.500 comm. 11 156.550 comm
>12 156.600 port operations 13 156.650 port operations
>14 156.700 comm. 14 167.700 comm.Grt.lakes /
>15 156.750 environmental 16 156.800 calling/distress
>17 156.850 admin/enforcement 18 156.900 comm.
>19 156.950 comm. 20 A 161.600 p.o.
>20 157.000 p.o. 21 157.050 C.G.
>22 157.100 C.G. 23 157.150 C.G.
>24 161.800 Radio telephone 25 161.850 R.t.
>26 161.900 R.t. 27 161.950 R.t.
>28 162.000 R.t. 63 156.175 comm.
>65 156.275 p.o.
>66 156.325 p.o. 67 156.375 comm.
>68 156.425 non-comm. 69 156.475 non-comm.
>70 156.525 non-comm. 71 156.575 non-comm.
>72 156.625 non-comm. 73 156.675 p.o.
>74 156.725 p.o. 77 156.875 comm.
>78 156.925 non-comm. 79 156.975 comm.
>80 157.025 comm. 81 157.075 C.G.
>82 157.125 C.G. 83 157.175 C.G.
>84 161.825 R.t. 85 161.875 R.t.
>86 161.925 R.t. 87 161.975 R.t.
>88 157.425 comm.

>83.B.161.775 C.G.
>21.B.161.650 C.G.

* Not all channels used in all areas.

---=

Low power on board communications

457.525 457.550 457.575 457.600 467.750 467.775 467.800 467.825

Automated Maritime telecommunications system (AMTS) voice, fax and teletype
---
216.0125 through 219.9875 (12.5 kHz steps) channels 101-180

Maritime freq. from the consolidated list

C.G. Auxilary/ C.G.

143.280 143.875 148.305 148.825 165.3375 165.3125 164.300 165.2625

Tactical

162.125 162.325 163.125

Cutter 232.100
Search & rescue 237.900
Air/sea rescue 287.800
C.G. 381.800 (helicopter this area)
C.G. secondary 383.900
C.G. reserve 30.36 30.38

C.G. 30.33 30.41 32.19 34.01 40.40 41.21 41.23 41.70
41.71 41.75 41.83 41.85 162.125 (tac) 162.325 (tac)
162.225 162.5625 163.125 164.550 164.9875 165.2125
172.300 172.400 407.625 407.925 407.975 409.825
410.125 419.650

By N. Schultheiss compiled from many different lists. Please email
corrections/additions to: ncschult@oakland.edu

4318. Newbie question: 2006 interface w/ Mac?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: glickman@panix.com
Message-ID: <43lfd0$qpf@panix.com>
Source record: 248941

Is it possible to connect my RS2006 to my Mac? And what might that allow me to do?

Any pointers to hardware and software sources would be appreciated. Please Email and I'll post a summary.

--

Gary M. Glickman
glickman@panix.com

4319. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDF5urz.95L@netcom.com>
Source record: 248942
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Berton Corson (hbgeg066@huey.csun.edu) wrote:
: I find it interesting that Southwest lets you listen to AM/FM radios,
: or even to try and tune in a television while the aircraft is flying,
: contrary to problems I've seen posted about AM radios possibly
: interfering with avionics. Maybe the 737s they use, most which are
: relatively new, are more immune to this interference.

: Nothing is
: said about scanners or shortwave receivers operated on board, although
: since they aren't mentioned, you'll probably won't be allowed to
: operate them unless you get approval from the pilot.

I've used my scanner on Southwest flights on numerous occasions. Since a scanner *is* an AM/FM receiver I accept it as a permitted device. After all, Southwest was the one who published the guidelines. They're the ones who said I could use an FM receiver. Nowhere do they indicate a list of "approved" frequencies that your AM/FM should be tuned to be an acceptible device. I also extend this logic to my operation of my GPS since it is an FM receiver tuned to 450 mhz.

So far the aircraft I've been on haven't been adversly affected. At least the crew hasn't communicated any problems to ATC or to their company via radio... :)

--Ken

--

4320. Re: SCANNER BROADCASTER??

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <43lfte$dm0@server2.dakota.net>
Source record: 248943

In article <43d4ut$1d3i@usenetp1.news.prodigy.com>, JGHH36B@prodigy.com
says...
>
> I recently got the latest SCANNER MASTER catalog in the mail and in it
>is a item known as a SCANNER BOADCASTER and it states that you can
>play your scanner through your car audio system by tuning in to an open
>FM channel.
> I was wondering if
>anyone has used this device and if so did it work well and is it a good
>investment?
>-

I toyed with a similar item, but was not too enthused with it. The one
I used is a Radio Shaft Silent Play (designed for use with video games
or TV's). I found a much better solution. I recently bought a baby
monitor (Fisher-Price), added a jack to the base unit and connected it
to the audio out jack of my scanner. Now I can carry the portable receiver
around (or use the AC adapter) and listen to the scanner anywhere. It
works better than carrying my handheld since I get better reception
through the base antenna - particularly when I want to listen in the
basement. The total cost for this project was $5. Now I'm watching
garage sales for more receivers - I'll keep them stashed around the
house. I leave the transmitter off when I am not using it...

4321. Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: vector@inferno.com
Message-ID: <798764247101@inferno.com>
Source record: 248944

you're still taking this to extremes paul. you're obviously still convinced that your answers and opinions are the only ones that matter. go spend some time and put a little money where your mouth is. you'll see that the glassmount antennas aren't all they're cracked up to be. maybe in an urban enviornment where all one monitors are nearby repeaters (i know, i used one around san jose for almost a ATS0=1 an entire year before i realized i was missing all the point to point and simplex communications) and powerful base stations having a glassmount antenna doesn't matter. the fact is, signals lacking the field strength of high power repeaters and nearby units are going to be missed, period. i provided test results to back up my conclusions, whereas it seems you're content to simply rattle off theory that you haven't yet attempted to apply to the real world.

you sound like the type of engineer that would design a circuit with components that don't exist, then argue with the tech who had to make due with what was available to duplicate the conditions your circuit called for.... complaining that the circuit looks nothing like what your schematic describes. are you an engineer paul?

greg
kd6ven

4322. Re: Battery Chargers that discharge first

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: peterb@aimnet.com
Message-ID: <43lmjf$arv@news2.aimnet.com>
Source record: 248945

rizm@gate.net wrote:

>> Thomas.Randall@bbs.mhv.net (Thomas Randall) writes:
>> Peter Jones (peterb@aimnet.com) wrote:
>> : jsisul@cstp.umkc.edu wrote:
>>
>> : >Does anybody know of a good NiCad charger that discharges the batteries
>> : >before recharging them? Radio Shack sells two, but one only takes AAs;
>> : >the other charges all sizes, but only four at a time. I want one that will
>> : >charge a pile of AA, C, D, or 9-volts at a time, and fully discharge them first.
>>
>> : By definition a "good" charger won't discharge your batteries before
>> : charging them. Doing so is very hard on your batteries, and really
>> : shortens their life. Don't do it.
>>
>> : If you are worried about "memory", don't be. It's a non-problem.
>> : You'll notice that *NONE* of the battery manufacturers recommend
>> : discharging or deep-cycling their batteries.
>>
>> : I recharge all my NiCads immediately after any use, regardless of how
>> : short. They last MUCH longer than when I used to deep-cycle them.
>>
>Check out this HomePage for plenty of information about batteries.
> http://www.cadex.com/cadex
>And a few neat sounding chargers. They don't have any prices listed, but there is an 800
>number for them. 800-565-5228
>Rich
>>>>>

I have extensive experience with the CADEX product line. They are
good products. One of the first things they tell you in the manual is
that deep-cycling your batteries should be a periodic event, no more
than monthly. CADEX sells one of the few lines of battery
conditioners smart enough to not ruin or sharply decrease the
battery's life.

I have extensive experience with NiCad batteries, and I'm here to tell
ya, the more you discharge 'em, the shorter their lives.

Granted, every month you can find an article in X magazine expounding
on the benefits of deep-cycling, and the dreaded memory effect. But
if you look closely, about once a year you can find an article written
by someone who knows what they are talking about, and can show the
research to prove it. QST had two good articles last year. Watch for
'em. NiCads are too expensive to be abused. Be nice to 'em.

73 DE Peter N7MXK

--To Fly is Heavenly, but to Hover is Divine!

4323. Re: 800 MHz police

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: root@proclt.vnet.net
Message-ID: <DF5HIr.1r5@proclt.vnet.net>
Source record: 248946

In article <43ih2v$r2c@parsifal.nando.net> tsunami@nando.net (Mike) writes:
>
>My neighbor is a cop. He was trying to tell myself and another neighbor
>about their department's new comm gear. He said existing scanners will
>not be able to pick it up the police traffic once they switch to the new
>800 MHz system. The other neighbor said something about output and they
>went into a discussion about how most scanners won't be able to pick up
>the new police traffic because of the output. I was dumbfounded because
>they were saying things like: "my scanner only puts out 4 watts, and the
>new police system puts out 8 watts." I didn't think scanners put out
>ANYTHING.
>
It's apparent that both of them moonlight for Radio Shack ;-)

800 MHz frequencies are usually trunked....yes, they may be a little
harder to monitor (your radio has to be able to receive 800 MHz) but
unless they are going to a completely digital system, they can still be
monitored.

The wattage of the scanner has nothing to do with anything.

Shawn

--

Shawn Goodin -- KD4QGZ Charlotte, NC CompuServe: 76703,1034

root@proclt.vnet.net shawng@vnet.net shawng@pro-charlotte.vnet.net

4324. Iowa City, IA Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: rhoff@blue.weeg.uiowa.edu
Message-ID: <43lov4$gra@nexus.uiowa.edu>
Source record: 248947

I have freqs for Iowa City and Johnson County, IA that I monitor on a regular basis, but I can't quite figure out the Iowa State Patrol freqs. I monitor SOME transmissions on what Police Call tells me is right with difficulty, but tonight I got a crystal clear call on 159.090 which Police Call doesn't even list.

Does anybody know the correct Iowa State Patrol freqs for the Iowa City area? I'd be forever grateful. I have a PRO-39 modified and I live near I-80, so ISP calls would be interesting to me. Anybody else out there have this problem?

Robert Hoff

4325. Re: DTMF decoder review

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Camelback Juggler <Juggler@southwind.net>
Message-ID: <43mcoh$gt@opal.southwind.net>
Source record: 248948

>* In a message originally to JUGGLER@SOUTHWIND.NET
>
>To: Juggler@southwind.net
>Subject: DTMF decoder review
>
>
>>If anyone wants a DTMF decoder thats a bit kinder on the wallet...
>
>Sounds great!

Yeah, the decoders are pretty spiffy:+>
>
>How does it attach to the compter?

Via parallel port on any IBM clone.

>
>Do you have a bunch of these?

I have a few, I build one for myself and some friends, I just have some
left-overs (I had to order some parts in bulk)

>
>jim

If anyone wants a decoder let me know via E-Mail.

----->CJ

4326. Re: Iowa City, IA Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <43mia7$hlb@newsbf02.news.aol.com>
Source record: 248949

Robert,

155.655 is the ISP dispatch freq you want to be monitoring. In nearby Washington County, you can keep an ear on 155.565. There are mobile channels, too, if you are interested.

Send me a self-addressed, stamped envelope and I'll try to run through my fax machine a copy of the Iowa State Patrol map that shows the entire system for the state, including mobile and input freqs. This is an official map that I can send you.

73,
Chuck Gysi, N2DUP
PO Box 911
Burlington IA 52601-0911
SCAN911@aol.com

4327. Re: NJ Forest Rangers

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <43miae$hli@newsbf02.news.aol.com>
Source record: 248950

Drano95,

From my Scanner Master Greater Philadelphia/South Jersey Pocket Guide (available from 800-SCAN-701), I think you'll find your forestry freqs you need here....

New Jersey Division of Parks and Forestry
151.415R F1 Division A - North 179.9
151.475R F2 Division B - Central 179.9
151.265R F3 Division C - South 179.9
159.375 F4 Emergency 179.9
159.465 F5 Parks coordination 179.9
159.285 F6 Mid-Atlantic fire net CS
159.300 F7 Mobile to mobile DEPE 179.9
159.345 F8 Fish and Game coordination 179.9

73,
|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

4328. Re: Scan the Mhz

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: nhar@earth.execpc.com
Message-ID: <43mkn2$b5v@homer.alpha.net>
Source record: 248951

That ought to be SCAN THE MHz. Hertz is a proper name :-)

--
Nels Harvey, WA9JOB Chairman, Wisconsin Association of Repeaters
Home (414) 241-3769 Vice President, Mid-America Coordination Council
2104 W. County Line Rd. Packet WA9JOB @ WA9POV.#MKE.WI.USA.NOAM
Mequon, WI 53092-5616
Greetings from the 'Jolly Ole Bootlegger'

4329. A friend heard RS selling a Radar Gun?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: robert@eden.com
Message-ID: <43mlrt$29t@boris.eden.com>
Source record: 248952

A friend heard that Radio Shack has come out with a toy Radar Gun used for sports.. Has anyone seen this and how much is it?

4330. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: rpo3352@omega
Message-ID: <43mp9d$kq8@utaipx02.uta.edu>
Source record: 248953

Mike McCarty (jmccarty@spd.dsccc.com) wrote:
: Paul Opitz (rpo3352@omega) wrote:
:)
:)The most recent changes to the ECPA make it illegal to listen to
stuff deleted
:)court-ordered wiretap, be a party to the conversation, or have the
:)permission of at least one party to the coversation.

: Um, you need permission of -all- parties to the conversation.

Not according to the ECPA. However, local laws could make it illegal
without the permission of all parties.

: Mike
: ----
: char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

Paul Opitz
Radio Shack Publications

4331. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDF5vEu.At0@netcom.com>
Source record: 248954

Thomas M. Schaefer (toms@utw.com) wrote:
: The reality is that you will lucky to hear anything, even of your airline
: does allow scanners. I fly Delta at least 5 trips per month and they do
: allow scanners. They SPECIFICALLY state this in their magazine. There are
: no exceptions for the type of aircraft (so there goes the B-737
: argument).

Yep. Delta is one of the more easy to work with airlines. I use my scanner religiously whenever I fly. I also go to the extent of carrying one of the suction cup BNC antennas that I promptly stick to the window. Sure, the aluminium "tube" is quite a shield but I get plenty of reception from stations quite a distance away. Courtesey dictates that I use an earphone.

And, of course, I'd NEVER think about dialing in the handset freq for the airphones... :(

: Perhaps, these other airlines do not understand the
: difference. BTW, the few times I have taken a scanner on board and used
: it after 10,000 feet, even the flight attendent said that I could not use
: it. I had to refer her to the page in the SKY magazine about.

I've taken to carrying a laminated copy of that to show flight attendants on other airlines as well. On an American flight I had one of the flight attendents whip out her BC-2500 that she carries while traveling. Some of the nicest folks carry scanners...

: SO, the bottom line -- Delta allows scanners above 10,000 (or as soon as
: the seat belt sign comes on during approach). However, because of the
: orientation of the antenna away from the aluminum tube, it is very
: difficult to pick up much. You will hear the plane's communications, but
: it will be harder to hear the controllers particularly distant centers
: (ARTCC).

Now if the airlines were *really* customer oriented they'd provide us with an "in your seat" BNC jack and an external antenna... :)

-- Ken
--

4332. St Thomas Emergency Center

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Bob Hurwitz <rad-dad@icanect.net>
Message-ID: <43muh2$4u5@dormouse.icanect.net>
Source record: 248955

Icanect has established an emergency response center for St. Thomas
All Ham operators please help we are trying to relay all messages....
Some of our employees commute to and from the island..
we have contacts with pager and phone companies on the island

http://www.icanect.net/thomas/index.htm

--

Internet Communications of America, Inc.

4333. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <43mu4l$kvh@ralph.vnet.net>
Source record: 248956

kjn@netcom.com (Ken Navarre) wrote:
>
>Yep. Delta is one of the more easy to work with airlines. I use my
>scanner religiously whenever I fly. I also go to the extent of carrying
>one of the suction cup BNC antennas that I promptly stick to the window.
>Sure, the aluminium "tube" is quite a shield but I get plenty of
>reception from stations quite a distance away. Courtesey dictates that I
>use an earphone.
>
>And, of course, I'd NEVER think about dialing in the handset freq for the
>airphones... :(
>

>: it. I had to refer her to the page in the SKY magazine about.
>
>I've taken to carrying a laminated copy of that to show flight attendants
>on other airlines as well. On an American flight I had one of the flight
>attendents whip out her BC-2500 that she carries while traveling. Some of
>the nicest folks carry scanners...
>

Do either one of you know if Delta has gone to it's
reported sat. delivered inflight audio/radio service?
(anyone from Delta on this echo?)

David Crawford
dcrmatt@vnet.net

4334. AR 8000 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <43mu56$nnm@ns.sunbelt.net>
Source record: 248957

AR 8000 (UK VERSION) for sale. Softcse.. EXCELLENT CONDITION....
Reason for selling is I have 2 of them.
$500.00 + shipping

4335. Re: RADIO SHACK CON JOB?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9509191350.AA42204@theopolis>
Source record: 248958

Odd that no one has noted that Radio Shack's new slogan is (brace yourselves):

"You've Got Questions? We've Got Answers!"

Bwa-ha-haaaa!

My own RS story: I asked the salesman whether the future held a scanner that could read the data channel of a trunked system so it could track calls just like the originating equipment. He didn't know what trunking was so I had to enlighten him. Bad news when the *customers* have to answer the *employee's* questions!

Suggestion for a truth-in-advertising RS slogan:

"We've Got Questions. Do You Have the Answers?"

Ken

I'll listen to whomever I want to...
But I *have* to listen to my lover.

4336. Re: frequenties in Rotterdam-netherlands - rdamscan.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: jvduin@pi.net
Message-ID: <43n04o$rrl@neptunus.pi.net>
Source record: 248959

jack@pi-user.pi.net wrote:

>
>Can anyone get me a list of Police, ambulance and firedepartment frequenties in
>
>Rotterdam?
>
>best regards,
>
>Jack
>
Hoi Jack, ik heb een selectie gemaakt uit mijn database, hij staat als
ascii text in de attachment, ik denk dat je er wel wat aan hebt. Als
je interesse hebt heb ik ook nog luchtvaartfrequenties en freq's van
bedrijven.

CU

Jan van Duin
Woerden, The Netherlands
E-mail jvduin@pi.net
Web site http://www.pi.net/~jvduin/home.html

4337. Best handheld...?

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: gbutler@streamware.com
Message-ID: <43mh7s$57a@sundog.tiac.net>
Source record: 248960

Hi folks,

I bought a RS PRO-51 on sale last month and have had a lot of fun with it. But now I'm thinking of ordering a better scanner from Javiation so I can get better quality and full coverage. Which is better price performance, the PRO-26, or the bearcat 2500 or 3000 XLT's.

They're all made by Uniden, right?

Around here, it seems like you can get more features for less price from the Bearcat models...

What other companies make handhelds that should I consider?

Is Javiation a goo splace to order this stuff from?

Thanks...

Glenn

--
==========
Glenn Butler -----
Vice President -- Product Development ====== S T R E A M W A R E
gbutler@streamware.com -------
========
Streamware Corporation --------- C O R P O R A T I O N
500 Chapman Street ===========
Canton, MA --------------
02021 ==================
617-821-5100 ----------
==========

4338. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <43n3n9$g18@globalnews.globalvision.net>
Source record: 248961

VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> >With a decent antenna you should expect to hear phones from at least
> >300' away.
>
> With little more than a PAPER CLIP you should be able to hear phones 300
> feet away! With a "decent" antenna...a vertical dipole or ground plane,
> cut to length for 46Mhz, mounted high and in the clear, and fed with good
> grade coax, you should be able to hear cordless phones up to at least a
> mile away and sometimes even further.
>
> -Drew in Charlotte-
>
That's all very well and good Drew, but for most people, mounting
a length-tuned antenna 'high and in the clear' presents some
obstacles. Perhaps you and I differ on the term 'decent'. I was
only trying to give realistic expectations. I use a discone mounted
fairly high and clear, and receive quite well, but I also realize
not everyone will be as fortunate as I am.

Scott in Greenville

4339. HAMREP

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: ymartin@consulan.com
Message-ID: <43n2fs$jbc@news.consulan.com>
Source record: 248962

HAMREP est un logiciel de gestion de bases de Frequences.

Il integre une base de donnee de plus 20,000 frequences au Quebec
(principalement du type utilitaire) avec toutes les infos necessaires.

Vous pouvez ajouter ou modifier a volontee votre base de frequences.

Une mise a jour annuelle est disponible aux personnes enregistrees.

HAMREP existe en version Francaise, Anglaise ou en livre (tres gros!)

son prix $29.95 + taxes

Disponible dans les magasin Radio-Amateur de Montreal et Trois Riviere
ou vi "Le Groupe INFOCORP" au 1 (514) 984-3294

4340. Re: SCANNER BROADCASTER??

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <43n40b$g18@globalnews.globalvision.net>
Source record: 248963

VUBS79A@prodigy.com (Drew Durigan) wrote:
>
> >But what about the possibilities!? Tune in a hubby talking to his
> girlfriend
> >while his wife is over at the pool listening to her radio.....
>
> Or better yet, tune into the neighbor's baby monitor...the ones who's
> newborn sleeps in the parents' room and all their "activities" are
> broadcast throughout the neighborhood on 49Mhz. Rebroadcast THIS over 88-
> 108Mhz for the OTHER neighbors to hear as they sit by the pool, cut the
> grass, work on the car, etc.
>
> -Drew in Charlotte-
>
You know, the more I think about this, the more ideas I come up with!
Of course you can't always plan these things perfectly...what if you
taped the phone conversations, and then when the right opportunity
arose, broadcast it to the wife/hubby, etc. Or get one of those cheap
kid's walkie talkies at RS and do a little baby monitor broadcasting-
they are on 49.83, a common 'space talkie/baby monitor' frequency.

Scott

4341. Re: DTMF decoder review

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: Tommy Forrest-KE4PYM <m_c_0003@frank.mtsu.edu>
Message-ID: <Pine.HPP.3.91.950919140637.9367A-100000@frank.mtsu.edu>
Source record: 248964

On 17 Sep 1995, Camelback Juggler wrote:

> If anyone wants a DTMF decoder thats a bit kinder on the wallet...
> I can sell you a decoder that interfaces with your computer. Comes in
> non kit form, will store as many numbers as space on your hard disk will
> allow (thousands), includes software. The software will analyze all
> decoded number strings and then will compare the numbers to an exchange
> list that you build for your local area (via phone book) and will display
> all tele numbers dialed.

> For the next 10 orders I will include a nice 133 memory DTMF telephone
> dialer for *FREE*. Nice little dialer with LCD display and they are
> credit card sized.
>
Why bother? for like 20$ you can get a *REALLY* nice proggie that will
use input from your sound card. it stores infinante digits and will even
put a time date stamp on them. just plug your scanner or tape recorder
or vcr or whatever has touch tones on it into your sound card and away
you go.

"M_C_0003@FRANK.MTSU.EDU" - Tommy - KE4PYM
-or-
"FORREST_SU@ACAD1.MTSU.EDU"

4342. Re: 900 mhz Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDF620t.1n2@netcom.com>
Source record: 248965

Billy Evans (WilliamJEvans@msn.com) wrote:
: What are the frequencies for 900 mhz cordless phones.

This was from a previous post inrec.radio.scanners. Hope it helps.
--Ken

New Cordless Telephones - 900 MHz

Panasonic 900MHZ Cordless Frequencies:

Color of Phone CH BASE HANDSET
--- -- --- ---
Blue 01 902.100 926.100
Hot Pink 02 902.130 926.130
Banana 03 902.160 926.160
Cerise 04 902.190 926.190
White 05 902.220 926.220
Off White 06 902.250 926.250
Gray 07 902.280 926.280
Fuschia 08 902.310 926.310
Shocking Pink 09 902.340 926.340
Chartreuse 10 902.370 926.370
Neon Purple 11 902.400 926.400
Black 59 903.870 927.870

900 MHZ CORDLESS TELEPHONE FREQUENCIES - - 902 - 928 MHZ NFM
---
902 - 928 900 MHZ CORDLESS TELEPHONES (30-100 KHZ SPACING)

Panasonic KX-T9000 (60 Channels)

base 902.100 - 903.870 Base frequencies (30Khz spacing)
handset 926.100 - 927.870 Handset frequencies

CH BASE HANDSET CH BASE HANDSET CH BASE HANDSET
-- --- --- -- --- --- -- --- ---
01 902.10 926.10 11 902.40 926.40 21 902.70 926.70
02 902.130 926.130 12 902.430 926.430 22 902.730 926.730
03 902.160 926.160 13 902.460 926.460 23 902.760 926.760
04 902.190 926.190 14 902.490 926.490 24 902.790 926.790
05 902.220 926.220 15 902.520 926.520 25 902.820 926.820
06 902.250 926.250 16 902.550 926.550 26 902.850 926.850
07 902.280 926.280 17 902.580 926.580 27 902.880 926.880
08 902.310 926.310 18 902.610 926.610 28 902.910 926.910
09 902.340 926.340 19 902.640 926.640 29 902.940 926.940
10 902.370 926.370 20 902.670 926.670 30 902.970 926.970

```
CH BASE HANDSET CH BASE HANDSET CH BASE HANDSET
-- ------- ------- -- ------- ------- -- ------- -------
31 903.00 927.00 41 903.300 927.300 51 903.600 927.600
32 903.030 927.030 42 903.330 927.330 52 903.630 927.630
33 903.060 927.060 43 903.360 927.360 53 903.660 927.660
34 903.090 927.090 44 903.390 927.390 54 903.690 927.690
35 903.120 927.120 45 903.420 927.420 55 903.720 927.720
36 903.150 927.150 46 903.450 927.450 56 903.750 927.750
37 903.180 927.180 47 903.480 927.480 57 903.780 927.780
38 903.210 927.210 48 903.510 927.510 58 903.810 927.810
39 903.240 927.240 49 903.540 927.540 59 903.840 927.840
40 903.270 927.270 50 903.570 927.570 60 903.870 927.870

V-TECH TROPEZ DX900 (20 CHANNELS)

905.6 - 907.5 TRANSPONDER (BASE) FREQUENCIES (100 KHZ SPACING)
925.5 - 927.4 HANDSET FREQUENCIES

CH BASE HANDSET CH BASE HANDSET CH BASE HANDSET
-- ------- ------- -- ------- ------- -- ------- -------
01 905.600 925.500 08 906.300 926.200 15 907.000 926.900
02 905.700 925.600 09 906.400 926.300 16 907.100 927.000
03 905.800 925.700 10 906.500 926.400 17 907.200 927.100
04 905.900 925.800 11 906.600 926.500 18 907.300 927.200
05 906.000 925.900 12 906.700 926.600 19 907.400 927.300
06 906.100 926.000 13 906.800 926.700 20 907.500 927.400
07 906.200 926.100 14 906.900 926.800

OTHER 900 MHZ CORDLESS PHONES

AT&T #9120 - - - - - 902.0 - 905.0 & 925.0 - 928.0 MHZ
OTRON CORP. #CP-1000 902.1 - 903.9 & 926.1 - 927.9 MHZ
SAMSUNG #SP-R912- - - 903.0 & 927.0 MHZ

Cellular Telephones
-------------------

All are in 30 kHz steps, except for Airphones, which are
stepped at 5 kHz. Airphones also operate in AM mode.

824.040 - 834.360
834.390 - 835.620
835.650 - 848.970
849.000 - 851.000 AIRPHONES
869.040 - 879.360
879.390 - 880.620
880.650 - 893.970
896.000 - 901.000 AIRPHONES

--
```

4343. Wanted: Vance Security Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: brandinius@aol.com
Message-ID: <43nbsj$p6f@newsbf02.news.aol.com>
Source record: 248966

Anyone know the commonly used frequencies for Vance? The trucks and walkie talkies, etc. If they are area-specific, the Detroit area is what I am looking for.

Thanks.

4344. Re: os456&os535

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: tham@husc.harvard.edu
Message-ID: <43nbvn$nhc@decaxp.harvard.edu>
Source record: 248967

In article <43l556$4p7@news.cloud9.net>, Bill Doria <bill1426@cloud9.net> says:
>
>Can anyone tell me the difference between the OS456 and the OS535 ???
>

OS456 goes into pro-2004?/5/6 and OS535 goes into pro-2035

I think all functions on both boards are same except 535 got one extra CI-V port.

Fu

4345. LAPD Simplex Communications

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: serviss@ix.netcom.com
Message-ID: <43ndmr$7cg@ixnews5.ix.netcom.com>
Source record: 248968

LAPD air units frequently go to a TAC frequncy in the simplex mode when they are working with ground units at the scene of the occurence. When this happens in an area that's close-by I can continue to hear the voice traffic fairly well. Obviously, I hear nothing when the units are several miles away. Is there a way to improve the reception of simplex voice traffic even if you're some distance away? Thoughts would be appreciated.

4346. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <PnjNmiubG6yJ079yn@access.digex.net>
Source record: 248969

In article <43ket4$m8b@hermes.oc.com>, dmj@ci.dallas.tx.us wrote:
> Also, the documentation on the other devices they sell says that AM mode
> transmissions may be difficult to track since they do not have a "center"
> frequency.
>

I've had no problems locking on to AM signals (CB,air).

Andy

4347. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <1ojNmiubGUrN079yn@access.digex.net>
Source record: 248970

In article <9127cb$2818.3dc@ns.intelinet.net>, JHEN@INTELINET.NET wrote:
> I know that a cordless phone has a low signal stregnth but my new scout has to be within 8" to lock on. So I hooked
> it up to my discone and it still wouldnt lock on to the phone from in the house or yard. The phone was the only thing I
> have to test it with at the house. Some kids were outside talking on walkie-talkies and I walked over to within 30 feet
> and it would not lock on to those either. I thought when I hooked it up to the discone it would over load but not one
> freq. lock.
> Jeff
>

When you hooked up the discone you also raised the noise floor.

Here's a trick that has helped me. Local FM b'cast towers played hell with
my Scout. I used an old Radio Shack FM trap (still sold for $3.00) with
adapters and rigged a short ducky mount and cable dash board mounted.
Since using the filter my hits have increased 10 fold compared to before.
Now if only we could knock down pager and TV b'cast signals we'd have
it made.

Andy

4348. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <ifjNmiubGwmB079yn@access.digex.net>
Source record: 248971

In article <43h7v6$rgv@newsbf02.news.aol.com>,
avelordi@aol.com (AVelordi) wrote:

> Has anyone experienced sensitivity problems with their Scout. I have the
> 40...took it to a local airport, and it didn't lock on to ANY frequencies.
> My PRO-43 was overloading from the tower transmitter, but the Scout heard
> nothing.
>

What antenna were you using? A target such as an airport is likely to be
in an urban or RF saturated envirnonment. Anyone who has ever used
a spectrum analyzer can appreciate this. It takes quite a bit of signal
to overcome the dozens of local pager towers that transmit upwards of
5 kilowatts of power, compared to less than 100 watts for many police
and fire transmitters, for example. The best bet is to use a short resonant
antenna cut for the band you are targeting. Unfortunately most of us
compromise and use either our scanner duckies, which are broadband
in design. The best by far has been the short DB32 antenna, it works
best in UHF and 800 mhz, but drops off at VHF and lower. Great for
cutting down pagers and FM b'cast, unfortunate for VHF air.

Personally, I too thought I had a problem, until I got freq hits
from a small aircraft overhead on final approach (perhaps 500 ft altitude),
and a police car much further than 500 ft behind me. If the background
RF level drops for an instant, you're bound to get a hit.

I don't think you have a problem with your Scout, it just takes some
getting used to using.

Andy

4349. Re: Science workshop's spectrum analyzer

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <43ng18$dpg@acme.freenet.columbus.oh.us>
Source record: 248972

George Wiehle (coyote@cftnet.com) wrote:
: Does anyone have any experience with Science workshop's spectrum
: analyzer kit? Do they really work and do you get what you can expect
: for the money?

: coyote@cftnet.com

They are really nifty. It's a very handy device; even the most basic
version is quite useful and easy to build. Fun to play with.

Tom Swisher, N8GQK

4350. Re: Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.446.00055C44@cris.com>
Source record: 248973

> I was told tonight the Secret Service wants to be digital by the
>end of the year. Anyone else know more?

Depends what you mean by "digital"...

Pete

4351. -=-=-=-BBS Devoted to Scanners&Scanning Tech-=-=-=--

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: term23@aol.com
Message-ID: <43no92$120@newsbf02.news.aol.com>
Source record: 248974

```
*********The X Connection**********
Catering to scanner hobbiests!!
Many programs&utils available for free d/l!!
Message bases ranging from mall freq. to cellular conversions!!!
Instant access first time you logon!!!
Call (201) 762-5984
```

4352. Re: THP and space shuttle frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.447.00647FA4@cris.com>
Source record: 248975

>P.S. - I am also interested in a list of space shuttle frequencies
> that I can monitor with my Radio Shack Pro-50 scanner.

Unless you live close to KSC, there is nothing to hear on VHF, UHF.

The shuttles primary air/ground freqs are in the microwave region. They can be heard with the proper equip...if one has a deep pocket. :)

Some freq directories do show a UHF listing; although it is now known this is rarely used.

Finally; when the shuttle transmits, the signals are processed via TDRS "Tracking and Data Relay Satellite " and are very directional to the ground controllers.

If any would like, I'd be happy to post a short description on shuttle communications systems and ops...

BTW...My brother works at Kennedy Space center as a Sr. Communication Engineer and has worked directly with the on-board radios. (pardon my bragging)

Pete

4353. FS: Motorola p-200's

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: brasshat@aol.com
Message-ID: <43nug3$418@newsbf02.news.aol.com>
Source record: 248976

For Sale:
3 Motorola P-200 VHF 6 Channel radios.
All have been Refurb.
(New cases front and back-New overlays-All new knobs)
Refurb. radio with used ant and used good battery (no charger)
$275 ea or all 3 for $675
Shipped UPS COD cash only

E-mail BrassHat@aol.com

4354. Pro-51 Scanner for sale $190 + extras

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: marcj512@aol.com
Message-ID: <43o3e4$6dt@newsbf02.news.aol.com>
Source record: 248977

Pro-51 Scanner for sale $190 + extras
Scanner, 1 month old picks up frequencies into
the cellular bands. 200 channel.

I tried scanning but decided that it wasn't my interest
included in the package is a mobile antenna plus
bracket to mount to the car and the 95 Police Call
book from Radio Shack.

$190 prefer to sell to someone in the S.F.
south bay region. but will sell if prepaid with
cashiers check or can do COD if you cover the
extra expense. If you send the check first I will
cover shipping UPS brown (ground).

Marc Jensen
marcj512@aol.com
MJensen@Ventritex.com
W(408)522-6212

Here are the specs/information on it:

- 200 channels
- 800 Mhz
- "Band-Search" for VHF-air, Marine, Fire, and Weather
- HyperScan with 50 channels/sec or 100 channels/sec
- Priority Mode
- Lockout Channels
- Backlight
- Keypad lock button
- Memory Backup
- Earphone jack, external power jack, charging jack, and BNC antenna jack.
- Rubber ducky antenna included.
- Takes 4 AA batteries.
- Can run off AC current or DC with appropriate adapters.
- Covers the following:
29-54, 108-174, 406-512, 806-823.9375, 851-868.9375, 896.1125-956 Mhz..

From the catalog: 6 1/6" tall, 2 7/16" wide, 1 11/16" thick

4355. Re: BEST SCANNER

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: kelly@bei.net
Message-ID: <43oals$ohk@maple.enet.net>
Source record: 248978

In article <3kc55j$6sf@usenet.interramp.com>
TF Meggison <pp001141@interramp.com> wrote:
> I am new to this group and new to scanning. I am looking to purchase
> my first scanner. What is the best overall value scanner on the market.
> I would also like to interface this scanner to my computer. Is this
> a difficult thing to do? Are there any scanners or adapters that will
> pick up ham bands and shortwave bands? Any help would be appreciated.
> Either answer here or my E-Mail address (pp001141@interramp.com).
> Thanks Tom
> ITS MADE BY ICOM COMMUNICATIONS ITS CALLED IC-R100 ITS CALLED A
CUMMUNICATIONS RECEIVER, IT GOES BEYOND SCANNERS. FOR AN EXAMPLE THEIR IS
NOTHING THAT IT DOES NOT PICK UP. THE FREQUENCY RANGE IS FROM 0.1 to 1856
MHZ.YOU WILL FIND SCANNERS AGAINST THE LAW THAT A CUMMUNICATIONS RECEIVER WILL
GET. IT GETS IT ALL FROM A TO Z POLICE CELLULAR FBI CIA GOUVERMENT AIR CRAFT
CB.SHORT WAVE ARMY NAVY RADIO TELIVISON CORDLESS PHONE HOW EVER THE COSTS ARE
ABOUT $700 DOLLARS WELL WORTH IT IF YOU WANT TO TAP IN TO ANY THING ANY
WHERE.THIS IS THE ONE POLICE CAINT EVAN BELIVE.
>

4356. Re: 2006 volume drop

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DF6BCv.7v1@ssbunews.ih.att.com>
Source record: 248979
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <40.27186.2433@channel1.com>,
Jeff Lackey <jeff.lackey@channel1.com> wrote:

>Has anyone had any experience with the volume on a RS 2006 scanner
>gradually dropping (over a period of a couple of years)? I have to
>turn the volume knob quite a bit higher to get the same volume (no, I'm
>not losing my hearing :)).

The condition you describe is usually caused by deterioration
of the electrolytic capacitor in series with the audio amplifier
output and the speaker. I've replaced these caps in other models,
including the PRO-2004 and several BC800XLTs.
--
==========
Copyright 1995, Bob Parnass, AJ9S parnass@att.com

Locate transmitter sites with RadioMap(tm)

4357. RE: OPTO SCOUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1995-09-19 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B164A7.059E003621.uuout@iotp.com>
Source record: 248980

On 17 Sep 95 09:31am, AVELORDI wrote to ALL:

A> ﷿@FROM :avelordi@aol.com N

A> Has anyone experienced sensitivity problems with their Scout. I have the
A> 40...took it to a local airport, and it didn't lock on to ANY
A> frequencies. My PRO-43 was overloading from the tower transmitter, but
A> the Scout heard nothing.
...
The Scout is not a scanner. It's much more like a frequency counter. As
such, it must be in the Near Field of any transmitting antenna.
Obviously, it wasn't in such a near field.
Your scanner has several differences from a frequency counter. It will scan
or search one discrete frequency at a time, while the FC will receive it's
whole spectrum at once, and must detect a single signal as being stronger
than all other signals, and then lock on that one freq.
The scanner can have a much higher sensitivity than a FC, because it only
looks at one freq at a time.
Hope this helps.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Exercise? We are familiar with the theory. . .
* Silver Xpress V4.00 SW12853

4358. Re: two cell phones quest

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3653.7592.0NFBB235@woodybbs.com>
Source record: 248831

Subject: Re: two cell phones questions

ST>I would like to know how I can the program the
>second phone so that they both can be on the same phone number.

Please contact your local cellular provider. They will have a Plan for
your situation.

Clint

* 1st 2.00 #8286 * A pessimist is never disappointed.

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

4359. RE: OPTO SCOUT PROBLEM

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: avelordi@aol.com
Message-ID: <43qfm7$sfc@newsbf02.news.aol.com>
Source record: 248832

I guess I'll have to learn more about my Scout. Some interesting observations though...esp. re: the signals I want, versus the RF noise floor.

Thanks to all who replied.

-Art

4360. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: drted@ix.netcom.com
Message-ID: <43nop4$9us@ixnews3.ix.netcom.com>
Source record: 248893
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In <43nihi$rq5@newsbf02.news.aol.com> n1iun@aol.com (N1IUN) writes:
>
>I thought the discussion was on Glass Ant. Mounts not magnets
>
>I have never had an antenna magnet mount blow off with 50000 miles a
year
>driven
>
>73
>
>Doug
Well, I must confess that I have had the Radio Shack 5/8ths 2 meter magnetic mount antenna blow off a couple of times. Of course, it always was while driving in excess of 70 mph while passing within 3 ft of an oncoming 18 wheeler also traveling in excess of 70 mph while the prevailing winds were focusing the shock wave on the compact car I was driving. I would guestimate the wind on the antenna to be in excess of 120 mph, a bit above the recommended maximum speed of 65 mph. In routine driving in excess of 90 mph and staying more than 6-8 ft away from oncoming semi's, I have never heard the mag mount rattle. Say, any volunteer passengers for my next road trip???
--
Bye... Ted..
Deep in the Heart of the Armpits of Houston, Texas...

4361. Re: SCANNER BROADCASTER??

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDF6HxH.88p@netcom.com>
Source record: 248894

John Kerkes (JGHH36B@prodigy.com) wrote:
: I recently got the latest SCANNER MASTER catalog in the mail and in it
: is a item known as a SCANNER BOADCASTER and it states that you can
: play your scanner through your car audio system by tuning in to an open
: FM channel.

Since you can't use the car radio and the scanner together why not just use one of the cassette adapters that plug into the cassette slot and has a wire connection to the earphone jack of the scanner (assuming that you *do* have a cassette player in the car). I've seen some of the RF links and they left a bit to be desired. Maybe this one is different...

Since I enjoy having a car radio *and* a scanner I usually rely upon a portable amplified speaker when I'm away from my usual mobile monitoring post.

--Ken
--

4362. Antenna for hand held

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: WilliamJEvans@msn.com
Message-ID: <00001ff6+0000266d@msn.com>
Source record: 248895

I am trying to decide if I should by a new antenna for my bc200xlt. I currently am using either the original or a telescoping antenna from radio shack, which is band tuneable by adjusting length. How much better reception will I get with a better antenna such as the RH77-CA I have heard mentioned. A salesperson I talked to at Tucker Electronics said I would see very little improvement over the factory antenna.

Also, currently I am using RG-59u cable, which I had laying around, to connect to my outside antenna. How much signal loss will this cause vs. RG-8 cable.

Thanks

Billy
WilliamJEvans@MSN.Com

4363. Re: scanner modificiations

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: medman@qnet.com
Message-ID: <43nuq8$lnk@ukelele.qnet.com>
Source record: 248896

On 18 Sep 1995 03:27:43 GMT, thharrel@cs.nmsu.edu says...
>
>lucien jeannet (luke1@airmail.net) wrote:
>: If you can't find the scanner modifications to unlock the 800 MHZ
>: bands for your scanner you may want to try calling or writing here.
>: (214) 518-9999. Or write to scanner mods P.O. box 462042, Garland,
>: TX 75046
>
>Or just check one of the many sites linked to from my scanner page at
>http://www.cs.nmsu.edu/~thharrel/scanner/scanner.html
>
>If they're not on those sites, it's a good probability that they
>don't exist.
>

Talking about modifying scanners, how hard is it for the average listener to mod a scanner? I
don't know lots about electronics, but I'd like to mod mine... it's a Radio Shack Pro-39...

4364. FS: AR 8000

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <43ntbf$714@ns.sunbelt.net>
Source record: 248897

For Sale
AR 8000 (UK VERSION).. EXCELLENT CONDITION
The reason I am selling is I have 2 of them
$500.00 + shipping

4365. SW BELL FA1010 ans. machine

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: wb9omc@constellation.ecn.purdue.edu
Message-ID: <43pptq$mmn@mozo.cc.purdue.edu>
Source record: 248898
Cross-posted to: misc.consumers,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

Sometime back I bought a Southwestern Bell FA1010 Digital Answering machine.
It is now out of warranty, but has "a problem" that I find annoying.

I am an Amateur Radio operator, and consequently have a fair amount of
radio receiving gear around. This FA1010 generates a lot of nasty
electrical noise on a multitude of radio frequencies, enough so to
seriously interfere with the radio work.

What I'd like to know is if there are any other folks out there with
this same machine that have noticed a similar problem.

I contacted the "help line" in the owners manual, and they were really
very little help. The guy said the machine "probably had a defective chip"
but said that if it is out of warranty (pretty sure it is) they don't
service them, all I can do is replace it. Like I said, not especially
helpful, as the machine *works* in all other respects.

FYI, something else that I've noticed is that after a couple months, the
internal clock (which you set for time/date stamping) will have fallen
about 1 1/2 hours behind. Whether or not this is in some way related to
the RF noise, I don't know. Again, I'll toss that out to the assembled
masses. :-)

If you have related info., please email me.

Duane
wb9omc@harbor.ecn.purdue.edu

4366. Re: SW BELL FA1010 ans. machine

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: larryv@crl.com
Message-ID: <43q4l5$175@crl11.crl.com>
Source record: 248899
Cross-posted to: misc.consumers,rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc

Duane P Mantick (wb9omc@constellation.ecn.purdue.edu) wrote:

: Sometime back I bought a Southwestern Bell FA1010 Digital Answering machine.
: It is now out of warranty, but has "a problem" that I find annoying.

: I am an Amateur Radio operator, and consequently have a fair amount of
: radio receiving gear around. This FA1010 generates a lot of nasty
: electrical noise on a multitude of radio frequencies, enough so to
: seriously interfere with the radio work.

: What I'd like to know is if there are any other folks out there with
: this same machine that have noticed a similar problem.

: I contacted the "help line" in the owners manual, and they were really
: very little help. The guy said the machine "probably had a defective chip"
: but said that if it is out of warranty (pretty sure it is) they don't
: service them, all I can do is replace it. Like I said, not especially
: helpful, as the machine *works* in all other respects.

: FYI, something else that I've noticed is that after a couple months, the
: internal clock (which you set for time/date stamping) will have fallen
: about 1 1/2 hours behind. Whether or not this is in some way related to
: the RF noise, I don't know. Again, I'll toss that out to the assembled
: masses. :-)

: If you have related info., please email me.

: Duane
: wb9omc@harbor.ecn.purdue.edu

Go to radio shed and get some ferrite chokes. clip one around the phone
line another around the line cord. That SHOULD cut the bad vibes.

4367. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: obetron@ix.netcom.com
Message-ID: <43p02r$ohk@ixnews2.ix.netcom.com>
Source record: 248900
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

I regards to the following article written by foxcat I wish to say the following: I have had both the glass mount and the magnet mount. The glass mount sucks and is a piece of crap. I returned it with much difficulty and bought the magnet mount. The magnet mount works really well for reception and holds in place fine. I have gone at least 80 mph in my truck and it has never moved or fallen off. I don't know why his fell off at 60. Don't buy that shitty glass mount antenna.

In <foxcat-1709951650030001@philly53.voicenet.com>
foxcat@omni.voicenet.com (foxcat) writes:
>
>Regarding the glass radioshack antenna...
>
>It's a tough decision. I bought the magnet base antenna which stated
it
>will sustain speeds in excess of 55mph. That's BULLSHIT. It fell off
at
>60. Beware, it might fall off at 56mph. :(
>
>The glass antenna depending on where you put it is also important.
Don't
>put it on the roll down windows or else you won't be able to fully
open
>your window. As well, it's a tape stick attachment. If the "stick-um"
>fails, there goes your antenna.
>
>Just my 2 cents.
>
>Take it easy!
>
>+--+
>| Andy |
>| Foxcat@omni.voicenet.com |
>| "what can possibly go wrong... go wrong... go wrong..."
>+--+

4368. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: andys@euronet.nl
Message-ID: <43opjm$bqi@news.euro.net>
Source record: 248901
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

solasaar@cc.Helsinki.FI (Juha Solasaari) wrote:

>Are you really sure that your equipment doesn't emit spurious signals
>which may interfere with the control system of the aircraft where you
>are sitting in? Who has measured the interference levels?

I agree with you. Anyone who is prepared to take even the slightest risk with other peoples' safety in order to indulge in his or her chosen activity on board an aircraft is not the sort of person I would want as a friend.

Aircraft of a particular type may look identical from the outside, but in fact they can be highly customised for individual airlines - indeed, I suspect there are differences even between individual aircraft within the same fleet.

The only way to be sure that something isn't going to intefere with the aircraft control system is to try it and see - and by then, up to 400 people are at risk of being sacrificed to the selfishness of one individual.

4369. Wave files of Scanner audio

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: compusa307@aol.com
Message-ID: <43o7bd$849@newsbf02.news.aol.com>
Source record: 248902

Are there any sites that welcome .WAV files of interesting radio intercepts? I would like to unload and download this type of files. Steve in Escondido, CA

4370. Re: Following Cellular Conversations...

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: arenek@cortez.its.rpi.edu
Message-ID: <43ns5v$mft@usenet.rpi.edu>
Source record: 248903

Dan A. Balogh (danb2@ix.netcom.com) wrote:
: boyd mcconnell <nview@cablelink.com> wrote:

: >"Jim W. Howard" <howard_jim@isa.com> wrote:
: >> From time to time, I happen on a cellular conversation,
: >>and would like to keep listening, but I have noticed that
: >>somewhere between 1 and 3 minutes, a "gronk" sound is heard,
: >>and the channel goes dead. If I stay on that channel, usually
: >>within seconds another call is heard, often in the middle of
: >>conversation.
: >>
: >> Now, I'm assuming that the system is shifting channels so
: >>as to avoid people like me, but does anyone out there know how
: >>to follow these transmissions? Or at least give me a general
: >>idea which way to search, up or down the band?
: >>
: >> Any help appreciated...
: >> Jim Howard
: >> howard_jim@isa.com

: Jim:

: The entire cellular concept is built on the idea of frequency reuse.
: If a radio station in New York City is using 770 kHz, for instance,
: and the station is broadcasting at an incredibly high power so that
: people in NJ and CT will hear, no other radio station within hundreds
: of miles can use the same frequency because the two would interfere
: with each other.

: Since cellular frequencies are so scarce, and there are so many users,
: someone years ago came up with the idea of CELLS where certain groups
: of frequencies are used at LOW power. By doing this, a cell 15 miles
: away could use the very same frequencies. Another cell 15 miles from
: that one could use the same frequencies...and so on. Why is this
: good? Because then many people can be having simultaneous
: conversations on the same frequencies at the same time and NOT
: interfere with each other.

: In order to reuse frequencies like this, however, you must have LOW
: power. And low power converts to a small coverage area, or a small
: cell radius. A mobile traveling 60 MPH through a cell will need to
: continue service on another cell with different frequencies. Hence,
: the call is "handed off" onto another frequency.

: The breaks you hear in the conversation are just that. And there's
: absolutely no way YOU could know which frequency the call will

This is by far one of the best short-and-quick descriptions of cellular basics I've seen on the net. If there's a FAQ, I think this post should be added in.
I have only one thing to add- you CAN follow a call to the next frequency. You either need an interface with your radio (either stand-alone, or computer-interfaced unit) or if you have a cellular phone of your own that you have put into "test" mode, you can use it to monitor the data stream and it will tell you on what frequency the conversation is about to be "handed off" to. It's not exactly as simple as it sounds, but it IS possible.
If you have a Motorola cellphone in test mode and you are listening to a conversation (illegal, blah, blah, blah) with code 11XXX# (where X is the channel) you can press 40# to monitor the data stream. When the call is handed off, you will see data scroll across the phone's display. You then need to decode this string and get the channel that the call is going to.
You can then use a lookup-table (or a program like CM.EXE [Cellular Manager]) to convert the channel # to a frequency to punch into your scanner.
-ken

: continue on. In order to know that you would need to know:
: (a) where the mobile is
: (b) in which direction the mobile is traveling
: (c) which frequencies are assigned to the cell that the mobile is
: traveling into

: The call will continue on one of those frequencies IF there are idle
: radios -- it could continue at a less desirable cell if there are no
: idle radios to serve the mobile.

: It should be obvious that there are no rules which can help you find
: the conversation once it hands off. By the way, the new conversation
: you hear is a different mobile handing IN to that radio.

: Dan Balogh
: danb2@ix.netcom.com

--
From the back of Joy (TM) soap: Keep Joy out of the reach of children.
If Joy gets in your eyes, rinse thoroughly with water. If swallowed, drink a glass of water to dilute.
"I got a snake, mang!" -Ken

4371. wireless intercoms

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: Dan Bjarnason <dbjarnas@toronto.cbc.ca>
Message-ID: <43ot9r$cbk@noc.tor.hookup.net>
Source record: 248904

what are the frequecies used by wireless intercoms ...
such as used by building security people, amusment park
personell etc
are these the same freqs used by reporters and tv crews?
and finally, what is (are?) gmrs? is this the same thing as citizens
band?
many thanks

4372. FOR SALE: Base scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: djm134@psu.edu
Message-ID: <djm134.9.305FF772@psu.edu>
Source record: 248905

I realize this isn't a FOR SALE group but the equipment used is right...

Radio Shack (model PRO-2039) 200 channel direct entry programmable scanner
(w/ hyperscan). Approx. scanning range 30MHz - 960MHz.
Asking $200 or best offer.

-Dan.

4373. Bayonne, NJ Ambulance Frequency??

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: Raymond Studinarz <102033.2157@CompuServe.COM>
Message-ID: <43nn0a$6q6$1@mhade.production.compuserve.com>
Source record: 248906
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I home someone out there can help me... I am looking for a scanner
frequency for McCabe's Ambulance in Bayonne, NJ. If anyone out
there knows the frequency could you please let me know what it
is... I have tried the Betty Bearcat Frequency Directory and also
Radio Shack's Police Call... and no luck... The ambulace service
is a commercial company if that helps anyone...

Thanks
Ray Studinarz

4374. Re: RADIO SHACK CON JOB?

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: obetron@ix.netcom.com
Message-ID: <43p0db$jib@ixnews6.ix.netcom.com>
Source record: 248907

In addition to the following comments by others I would like to say
that: In addition to the bullshit they sling about the products, most
of there salesman don't even know what most of the stuff is or does! I
ask them a question about stuff to check them and they either don't
know or tell me some crazy BS that is totally wrong. I know more about
their stuff than they do. If you get a catalog and know what you are
doing and are informed they are ok. I go there alot but only because
they DO have the most complete electronics and cable end etc stuff
around.

In <43ig0v$hls@sundog.tiac.net> Phil Smith <phils@tiac.net> writes:
>
>Dan Balogh replied to Bill Funk:
>
>> The compentancy of staff from other businesses is irrelevant.
>> Likewise, the level of expertise that SHOULD be expected from
someone
>> on the Radio Shack staff is irrelevant.
>>
>> Bottom line: if enough customers are not as understanding as you,
>> Radio Shack could go out of business. Whether they should or not is
>> not applicable since RS is subject to the laws of supply and demand
in
>> the (seemingly) free market.
>>
>> So far RS has not gone out of business (at least not all over), so
>> it's not a problem -- yet.
>>
>> Dan Balogh
>>
>I think the biggest problem with Radio Shack is that they are where
>people go when they aren't sure what they want. Someone technically
>illiterate (like my mother) that knows nothing about computers or
scanners
>or SWL walks into RS. The salesman can sling any line of BS and
>get away with it. I know, they've tried it with me. Betcha didn't know
>that Fire Chiefs can give permission for people to talk on "their"
>frequency? An RS salesman told me this. I've watched them tell people
>within the past year that a 486-SX25 won't be obsolete for years.....
>There is a certain amount of trust implicit in their job as
>salesman. It's not just "sell anything". It's sell the right thing.
>The person that bought that 486SX25 or that bought the scanner that
can't
>pick up 800 leaving them in the cold when the local PD changes freqs

>may not learn what a disservice was done them for months. Then it
>is too late.

4375. Re: THP and space shuttle frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <43p1cc$sf9@hamlet.umd.edu>
Source record: 248908

In article <rogerh.447.00647FA4@cris.com>, Pete <rogerh@cris.com> wrote:
>
>
>>P.S. - I am also interested in a list of space shuttle frequencies
>> that I can monitor with my Radio Shack Pro-50 scanner.
>
>Unless you live close to KSC, there is nothing to hear on VHF, UHF.
>
>The shuttles primary air/ground freqs are in the microwave region. They can be
>heard with the proper equip...if one has a deep pocket. :)
>
>Some freq directories do show a UHF listing; although it is now known this is
>rarely used.
>
>Finally; when the shuttle transmits, the signals are processed via TDRS
>"Tracking and Data Relay Satellite " and are very directional to the ground
>controllers.
>
>If any would like, I'd be happy to post a short description on shuttle
>communications systems and ops...
>
>BTW...My brother works at Kennedy Space center as a Sr. Communication Engineer
>and has worked directly with the on-board radios. (pardon my bragging)
>
>
> Pete

I don't mean to brag either but, I worked with the space shuttle for 4 years
And must likely you can hear the space shuttle....

The secret is ... that it is rebroadcast on 2m radio. You local clubs might
or might not be playing the rebroadcast. Try 142-148Mhz.

But on the true radio comm w/shuttle Pete is correct its up in microwave.

Richard Reider
Goddard Space Flight Center
Spacelab Data Processing Facility
Packet Processing Division II
Scientific Systems Programmer.

(Wow ... Makes it look like I know something .... WRONG.

4376. Re: THP and space shuttle frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <43p229$t05@hamlet.umd.edu>
Source record: 248909

In article <43p1cc$sf9@hamlet.umd.edu>, Susan <sreider@hamlet.umd.edu> wrote:
>In article <rogerh.447.00647FA4@cris.com>, Pete <rogerh@cris.com> wrote:
>>
>>
>>>P.S. - I am also interested in a list of space shuttle frequencies
>>> that I can monitor with my Radio Shack Pro-50 scanner.
>>
>>Unless you live close to KSC, there is nothing to hear on VHF, UHF.
>>
>>The shuttles primary air/ground freqs are in the microwave region. They can be
>>heard with the proper equip...if one has a deep pocket. :)
>>
>>Some freq directories do show a UHF listing; although it is now known this is
>>rarely used.
>>
>>Finally; when the shuttle transmits, the signals are processed via TDRS
>>"Tracking and Data Relay Satellite " and are very directional to the ground
>>controllers.
>>
>>If any would like, I'd be happy to post a short description on shuttle
>>communications systems and ops...
>>
>>BTW...My brother works at Kennedy Space center as a Sr. Communication Engineer
>>and has worked directly with the on-board radios. (pardon my bragging)
>>
>>
>> Pete
>
>
>I don't mean to brag either but, I worked with the space shuttle for 4 years
>And MOST likely you can hear the space shuttle....
>
>The secret is ... that it is rebroadcast on 2m radio. YOUR local clubs might
>or might not be playing the rebroadcast. Try 142-148Mhz.
>
>But on the true radio comm w/shuttle Pete is correct IT'S up in THE microwave.
>
>Richard Reider
>Goddard Space Flight Center
>Spacelab Data Processing Facility
>Packet Processing Division II
>Scientific Systems Programmer.
>
>(Wow ... Makes it look like I know something .... WRONG. ... WRONG!!

>
Sorry , I'm not awake yet.

4377. Req. brief op info Regency ACT-T16K

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: joe@uwindsor.ca
Message-ID: <DF7GI0.L9E@news.uwindsor.ca>
Source record: 248910

I have a Regency ACT-T16K scanner that I got at a garage sale.
All it picks up is the weather channel on all 16 programable channels.
I don't know how to re-program the channels, or what the buttons "PR",
"SC" etc. mean. Can anyone help?

Thanks,

Joe.

4378. Re: Looking for copy of Pro-37 Manual

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: rpo3352@omega
Message-ID: <43pak8$a24@utaipx02.uta.edu>
Source record: 248911

Pete Stryjewski (pstryjew@colsun.Central.Sun.COM) wrote:
: I just bought a Pro-37 that didn't have a manual with it. Can I get one
: from Radio Shack? Does anyone have one that they can copy?

: Pete Stryjewski
: pstryjew@colsun.Central.Sun.COM

For an original, contact Radio Shack National Parts
at 1-817-870-5600 or order through any Radio Shack
store.

If a copy will do, email me your address.

Paul Opitz
Radio Shack Publications
(best email address: paul@tandy.com)

4379. River Cruises freq

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: bobe@ripco.com
Message-ID: <DF7q0L.5A5@rci.ripco.com>
Source record: 248912

Will be taking a riverboat cruise from LeClaire, IA to Galena, IL the
first of the month. Anybody have some tips on what to listen for
while on this Mississippi River tour?
Thanks

Bob

... Well shucky darn and slop the chickens.
* Q-Blue 2.1 *
--
Type at you next time
Bob

4380. Wanted: Mods for Uniden BC55XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: lager@primenet.com
Message-ID: <43q7ko$9o9@nnrp4.news.primenet.com>
Source record: 248913

Hi all. I'm looking for any mods to enhance a little 55XLT I just picked up. Thanks!

--

Home Page: http://www.primenet.com/~lager

4381. Re: monitoring spread spectrum phones ??

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: mfraser@vanbc.wimsey.com
Message-ID: <43q5qj$7lk@wolfe.wimsey.com>
Source record: 248914

I think you're guessing correctly.
Although I'd make sure they are *real* spread spectrum, some are
just digitized voice.

Not first hand, but the Tropez model and successors from Vtech
[some have AT&T brand, others, earlier, have Radio Shack] in
the 900 band have been reported to have ranges of a mile or more,
excellent quality. part of the attraction is the large number
of channels, the immunity to "normal" [nbfm analog] monitoring,
and range and quality. Maybe someone else can expand....
/mark

Dale Mosby (dale@sequent.com) wrote:
: I am thinking about getting a cordless phone. A requirement
: is something that cannot (within reason) be monitored. The
: price of the spread spectrum phones is dropping, so I wondered
: if these are secure from each other. I would guess that the
: base and remote agree on the shifting and another of the same
: brand won't listen in. Is this correct or are they also subject
: to monitoring.

: I'm a ham operator and also would hope that these might be a
: bit more RFI immune that the other cordless phones are. As a ham
: and scanner owner I understand how easily monitored the typical
: "10 channel" cordless phones are and this is not acceptable (at
: least not for me to use as a phone).

: I have not played with the spread spectrum phones so if anyone has
: recommendations or information let me know of good/bad brands.

: Thanks & 73, Dale.

: --
: Dale Mosby / dale@sequent.com / N7PEX
: Sequent Computer Systems, Inc. / uunet!sequent!dale / USPSA A-27540
: 15450 SW Koll Parkway / N7PEX@K7IQI.OR.USA.NOAM
: Beaverton, Or. 97006-6063 / 503-578-9842

4382. Bearcat

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: mike.wood@oakwood.com
Message-ID: <9509202112055572@oakwood.com>
Source record: 248915

from: skatch@oakwood.com (Skatch)

I have a Bearcat 210 (I know it's old, but works great) and would
like to listen to some aircraft freq. Is there any way to convert
this to accept those frequencies? Thanks

Skatch

skatch@oakwood.com
___ Blue Wave/QWK v2.12

4383. FS: Bearcat 200xlt

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: drhuman@onramp.net
Message-ID: <AC862EC5966851D7A6@stockyard51.onramp.net>
Source record: 248916

Selling a Bearcat 200xlt. This one has seen some wear, so I'll sell it cheap! How does $70 sound? It picks up continuous 800MHz (but I wouldn't listen to 824-852 or 869-897MHz) For more info, E-mail me.

drhuman@onramp.net

4384. monitoring spread spectrum phones ??

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: dale@sequent.com
Message-ID: <1995Sep20.213409.20296@sequent.com>
Source record: 248917

I am thinking about getting a cordless phone. A requirement
is something that cannot (within reason) be monitored. The
price of the spread spectrum phones is dropping, so I wondered
if these are secure from each other. I would guess that the
base and remote agree on the shifting and another of the same
brand won't listen in. Is this correct or are they also subject
to monitoring.

I'm a ham operator and also would hope that these might be a
bit more RFI immune that the other cordless phones are. As a ham
and scanner owner I understand how easily monitored the typical
"10 channel" cordless phones are and this is not acceptable (at
least not for me to use as a phone).

I have not played with the spread spectrum phones so if anyone has
recommendations or information let me know of good/bad brands.

Thanks & 73, Dale.

--
Dale Mosby / dale@sequent.com / N7PEX
Sequent Computer Systems, Inc. / uunet!sequent!dale / USPSA A-27540
15450 SW Koll Parkway / N7PEX@K7IQI.OR.USA.NOAM
Beaverton, Or. 97006-6063 / 503-578-9842

4385. Looking for a freq. chart(allication)

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: szhall@bullwinkle.ucdavis.edu
Message-ID: <43pf7m$e3b@mark.ucdavis.edu>
Source record: 248918

Where do I find a chart which tells what freq. are allacations to whom..thanks..Jeff

4386. Info Needed on BC55XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: lager@primenet.com
Message-ID: <43pvd9$7ug@nnrp1.news.primenet.com>
Source record: 248919

Hello, a guy at work just dropped of a new condition Uniden BC55XLT for me as he learned that I am interested in radios. He said I can pay him "whatever you come up with that's fair". I am unfamiliar with these scanners as my only experience is with Icom tranceivers. What was the retail value of this thing and what is a fair used price?

Also, are there any mods for this unit to allow cellular monitoring or increased channels?

--

Home Page: http://www.primenet.com/~lager

4387. Re: stores around Boston, Ma?

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: John Mullan <jmullan>
Message-ID: <43puo7$mnn@canyon.sr.hp.com>
Source record: 248920

Try You-do-it Electronics in Needham Heights. They are just off of 128 at the Highland Ave. exit. go north towards Newton and take your first left, go about two blocks.

4388. uk public safety frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: REDLIGHT@NANDO.NET
Message-ID: <REDLIGHT-2009952259540001@vyger320.nando.net>
Source record: 248921

can anyone supply a source of frequency information for police and fire services in the uk..i have heard some right above fm broadcast on my visits but would like to hear more.

thanks

--
Mike - Raleigh, NC USA

4389. Re: 800 MHz police

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: jamesmc@delphi.com
Message-ID: <RnJCW6B.jamesmc@delphi.com>
Source record: 248922

hi folks
I just wanted to bring up this question because its going to come up
sooner or later.
The Massachusetts state police are currently using a low band system and
a 800Mhz trunking system concurrently, soon however they will be bringing
up a couple of channels on the trunk using DIGITAL, they will only have
a few radios at first that can access them, but eventually the whole system
will be DIGITAL (a few years from now). They want to bring it up slowly to
make sure that it meets the digital standard that APCO(association of public
safety communication officers) is providing. SO the question is: assuming
that its NOT encrypted, and that there is a standard, why couldn't uniden or
some other electronic mfg make DIGITAL SCANNERS???
ANY IDEAS??? Thanks, Jim.

4390. Wanted: Scanner with Cellular

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: Craig Todd Gafah <cgafah@indiana.edu>
Message-ID: <Pine.HPP.3.91.950920234036.401C-100000@hamlet.ucs.indiana.edu>
Source record: 248923

Right now I have the new RS pro 26, but it does not receive cellular freq, just images. I am prob going to return it to RS. I am looking for a pro 43 or a Pro 51 that is fully capable of receiving cellular calls on the 800 mhz band because I listen to these images quite a bit on the Pro 26 and I want the real thing. A quick question: Does a scanner that receives full 800mhz pick up both parties on the same frequency? Or am I going to be listening to a "one-way" conversation? Regardless, my interest still remains. Please email me back with offers

Craig

Craig Todd Gafah
Indiana University
cgafah@indiana.edu

4391. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <43q9os$1ffs@news-s01.ny.us.ibm.net>
Source record: 248924

In <8B164A7.059E003622.uuout@iotp.com>, bill.funk@iotp.com (BILL FUNK) writes:
>
> While I happen to agree that it's a bad law, it's still the law.

This breeds comtempt and disrespect for the law.

While I am law-abiding and don't listen to cellular (even if legal I wouldn't
because I don't have the time or inclination) I am VERY concerned about
this law and its implications. It doesn't guarantee privacy, so it is useless
for the cellular customers, and it makes a common and easy practice illegal,
which creates a whole new group of "criminals." Not a good law.

4392. Need Raleigh/Durham N.C. freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: gmorgan@nyc.pipeline.com
Message-ID: <43qab3$3hb@pipe3.nyc.pipeline.com>
Source record: 248925

If anyone could help me out with current freqs for the Raleigh / Durham
North Carolina area it would be greatly appreciated. Will be in the area
Columbus day weekend.
Even willing to trade freqs of NY/NJ area.

Thanks very much,
gmorgan@nyc.pipeline.com

4393. RE: SEEK INFO ON BEARTRAC

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: bonnied123@aol.com
Message-ID: <43qata$q7s@newsbf02.news.aol.com>
Source record: 248926

The Beartracker also scans all CB channels.

4394. Going to Pasadena, CA nee

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3634.7592.0NFBB231@woodybbs.com>
Source record: 248927

Subject: Going to Pasadena, CA need Frequencies

>>Going to Pasadena, CA need Frequencies and CA frequencies

PASADENA CITY OF

(PARKS) 463.4750 C
(VERDUGO DISPATCH) 46.1000 F 5 60 KMF260
46.1000 F 1-FX WGM658
46.1000 F 1-FX WGM659
46.1000 F 1-FX WGM660
46.1000 F 1-FX WGM663
46.1000 F 1-FX WGM664
46.1000 F 1-FX WGM666
46.2000 F 4 60 KA60721
153.7700 F 75 KA60721
153.8900 F 75 KA60721
154.2350 F 75 KA60720
(WHITE) 154.2800 F 75 KA60721
154.3400 F 75 KA60721
(FIRE DATA) 859.2375 F
(DWP) 153.6500 L
(EXPLORER POST/COMMON) 155.9550 L 1 100 KRC733
(DWP) 158.2350 L
158.8200 L 2 75 KMM517
158.8200 L 2-TC KM7387
(SANITATION) 453.9500 L
821.5625 L 70 WNVF960
866.5625 L 1 WNVF960
(CLEMARS) 154.9200 P
(CLERS) 155.4300 P 1-CO KMC58
(NARCOTICS) 172.5250 P
(F-1) 482.3375 P 2 2-BR WIJ442
482.3375 P 115 4-AC WIJ442
(F-2) 482.4375 P 2 2-BR WIJ442
482.4375 P 115 4-AC WIJ442
(F-3) 482.5375 P 2 2-BR WIJ442
482.5375 P 115 4-AC WIJ442
(F-4) 482.6375 P 2 2-BR WIJ442
482.6375 P 115 4-AC WIJ442
485.3375 P 115 4-AC WIJ442
485.4375 P 115 4-AC WIJ442
485.5375 P 115 4-AC WIJ442
485.6375 P 115 4-AC WIJ442
506.4625 P 1 1-BR KCE590

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506.4625 P 1 1-BR KWX738
506.4625 P 203 KB5241
506.6875 P 1 1-BR KCE590
506.6875 P 1 1-BR KWX738
506.6875 P 203 KB5242
509.4625 P 203 5-AC KB5241
509.6875 P 203 5-AC KB5242
(GUARDIAN AMBULANCE) 37.9000 S WNJQ814
(MEDEVAC) 47.6600 S KMD728
(COMMUN. COLLEGE PD) 154.6400 S KNGQ557
(LIFE FLIGHT COPTER) 155.4000 S KAA514
(SCHOOL DISTRICT PD) 154.6500 S
(SCHOOL DISTRICT PD) 460.0500 S WNRL778
(CA INST OF TECH) 508.1875 S
```

Clint Bradford
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *

 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

4395. RS HTX-212 Problems

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3635.7592.0NFBB232@woodybbs.com>
Source record: 248928

Subject: RS HTX-212 Problems

>>I was more than a little surprised when I found out that I could NOT
>>store non amateur freq's in memory on my new HTX-212 R/S two meter
>>mobile xciever.

You mean YOU didn't check this out before purchasing...and you want to
blame Radio Shack for something?

Clint Bradford
---
* TLX v4.00 * No use crying over spilled water under a burned bridge.
 wcECHO 4.1 AR-Net: ATTENTION to Details Mira Loma, CA 909-681-6221

4396. Re: Newbie: PRO 43, PRO 2

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3651.7592.0NFBB233@woodybbs.com>
Source record: 248929

Subject: Re: Newbie: PRO 43, PRO 2035

MM>I own the RS PRO 43 and RS PRO 2035.
MM>Are there any mods for these scanners?

There are mods for ANY scanner, Mike.

What would you like your units to do that they won't do now? Greater number of channels in the PRO-43? Audio enhancement?

Clint

* 1st 2.00 #8286 * Despite the high cost of living, it remains popular.

• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

4397. Re: two cell phones quest

Newsgroup: rec.radio.scanner
Date: 1995-09-20 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3652.7592.0NFBB234@woodybbs.com>
Source record: 248930

MG>If two phones report the same ID in different cells, the
>computer doen't know what to do with it.

It sure does - it shuts down that telephone number - and sends you a
letter advising you that your phone has been illegally cloned.

Clint

* 1st 2.00 #8286 * "Windws is ine for bckgroun comunicaions" - Bll Gats, 192

4398. FS: STANDARD CCR708A - $650.00

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <43rjhr$bqp@diplomatic.passport.ca>
Source record: 248731
Cross-posted to: rec.radio.scanner,alt.radio.scanner

STANDARD CCR708A - 50-905 Mhz continuous coverage AC/DC - 100 Channel -
WITH BANDSCOPE in mint condition and hardly used

$650.00

Lou Milrad (905) 737-1385 or lmilrad@passport.ca

4399. Bearcat 2500xlt

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: barry.golfetto@westonia.com
Message-ID: <8B1850D.221900378D.uuout@westonia.com>
Source record: 248732

Hi
I have a Bearcat 2500xlt. It has annoyance with the Priority and Scan buttons.

1) Am I the only person in Canada with this model? (I only seem to hear stuff about the Radio Shack Scanners)

2) If you have this scanner, do you understand what i am talking about with Scan/Priority problem. Uniden played dumb to the problem.

3) Is anyone out there?

4) I tried the Scan /2/9 keys while turning the unit on...bad idea. All frequencies were erased.

5) I tried the Manual/2/9 keys while turning the unit on....I got the test frequencies. So what now?

Barry
barry.golfetto@westonia.com

___ Blue Wave/QWK v2.12

4400. WANTED RADIO FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: meatbird <meatbird@linet>
Message-ID: <43qg6e$r3a@linet02.li.net>
Source record: 248833

Can anybody tell me where to find radio frequencies for the South
Brunsick New Jersey area on the internet .

Thanks from John
e-mail me at (meatbird@li.net)

4401. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43qm9c$rba@usenetw1.news.prodigy.com>
Source record: 248834

>I guess this depends on the RS you goto. The RS here in Pullman, WA.
>give the catalogs away.

Better hope the bean-counters in Ft. Worth don't find out about it!
That's a violation of corporate policy, don't you know, and would lead to
an avalanche of paperwork by an overzealous District Manager.

-Drew in Charlotte-

4402. Re: Ashland, Ky freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: staylor@ramlink.net
Message-ID: <43qnpg$grg@ram2.ramlink.net>
Source record: 248835

I'm looking for some popular freqs used in my area. Any sure Police,
Fire etc... Getting a little tired of cell. and cordless.

Thanx

4403. ho to hook up computer to realistic 2005 scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: sstdenis@iaw.on.ca
Message-ID: <DF8My2.I1M@iaw.on.ca>
Source record: 248836

Can any one tell me what kind of Software and Hardware I would need to hook
a AST 486/sx-25-mhz computer with 4 megs of ram to a Realistic 2005 400
channel scanner. I need to know how much it would cost to have this done
and were I would go to do it.
Thanks
Steve

4404. Re: Need Raleigh/Durham N.C. freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <43qqhf$imb@redstone.interpath.net>
Source record: 248837

gmorgan@nyc.pipeline.com (Gregory T. Morgan) wrote:
>If anyone could help me out with current freqs for the Raleigh / Durham
>North Carolina area it would be greatly appreciated. Will be in the area
>Columbus day weekend.
> Even willing to trade freqs of NY/NJ area.

If you can call BBSes, try Frequencies R Us 919-851-3121,
MMS/Raleigh Amateur Radio Society BBS 919-779-6674 or
Gadgets & Gizmos BBS 919-772-9745 and download the
TRIFREQ.ZIP or TRIFREQ.TXT file. This will give you about
12 pages of frequencies for the Research Triangle area (Raleigh/Durham
and central N.C.), formatted for sorting by a spreadsheet or database
program, or readable in ASCII.

If you can't call them, let me know and I'll try to get the list
to you another way.

=========Opinions expressed are solely those of the author============
Curt Phillips, KD4YU/AE (ex-WB4LHI) | INFO OVERLOAD: Reading Usenet
KD4YU@cphillips.pdial.interpath.net | while listening to 2 meters,
Chairman, Tarheel Scanner/SWL Group | and both my scanner & SW receiver,
ARRL Life; QCWA; Raleigh Am Radio Soc | with the TV on in the background.

4405. Re: FOR SALE: UNIDEN/BEARCAT BC200 SCANNER (CELLULAR UNBLOCKED)

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDF8sv9.Eu8@netcom.com>
Source record: 248838
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Your price is about $50.00 high.

Jim Wayda
Captain, Scanner Price Police

Michael Crestohl (mc@shore.net) wrote:

: I have a BEARCAT BC200 handheld 200 channel scanner for sale. It is
: like new both electrically and cosmetically. It covers the cellular
: mobile telephone band and comes with charger, case, manual and rubber duck
: antenna.

: This is the last UNIDEN production handheld scanner that includes the
: cellular telephone band. Price is $200.00 plus UPS.

: If interested reply by e-mail.

: 73,

: Michael Crestohl, KH6KD/W1
: mc@shore.net

4406. Re: FOR SALE: UNIDEN/BEARCAT BC200 SCANNER (CELLULAR UNBLOCKED)

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2109950647070001@alexander.terranet.com>
Source record: 248839
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Hey Jim, Where did you get that badge, in a box of Crackerjacks? You're regularly off the mark when you decide to police prices! I sold my Bearcat200XLT last year for $175, without breaking a sweat. If his unit is in excellent condition, already cell modded, then $200 is a fair price. Why don't you got try to price getting a new one and see what you come up with and report back?

I hereby demote you to Corporal and appoint myself Chief, Price Police.

In article <jwaydaDF8sv9.Eu8@netcom.com>, jwayda@netcom.com (Jim Wayda) wrote:

> Your price is about $50.00 high.
>
> Jim Wayda
> Captain, Scanner Price Police
>
> Michael Crestohl (mc@shore.net) wrote:
>
> : I have a BEARCAT BC200 handheld 200 channel scanner for sale. It is
> : like new both electrically and cosmetically. It covers the cellular
> : mobile telephone band and comes with charger, case, manual and rubber duck
> : antenna.
>
> : This is the last UNIDEN production handheld scanner that includes the
> : cellular telephone band. Price is $200.00 plus UPS.
>
> : If interested reply by e-mail.
>
> : 73,
>
> : Michael Crestohl, KH6KD/W1
> : mc@shore.net

--
Michael Alexander
michael@alexander.terranet.com

4407. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43sq1i$6vr@sun001.spd.dsccc.com>
Source record: 248840
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

In article <foxcat-17099516500300001@philly53.voicenet.com>,
foxcat <foxcat@omni.voicenet.com> wrote:
)Regarding the glass radioshack antenna...
)
)It's a tough decision. I bought the magnet base antenna which stated it
)will sustain speeds in excess of 55mph. That's BULLSHIT. It fell off at
)60. Beware, it might fall off at 56mph. :(

If the antenna fell off at 60, and the assertion was it would sustain
speeds in excess of 55, and you complain, then I agree that one of you
is full, but I'm not convinced that it is Radio Shack. It sounds like it
did what it was advertised to do.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4408. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDF9CJA.9AG@netcom.com>
Source record: 248841
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Andy Sennitt (andys@euronet.nl) wrote:

: I agree with you. Anyone who is prepared to take even the slightest
: risk with other peoples' safety in order to indulge in his or her
: chosen activity on board an aircraft is not the sort of person I would
: want as a friend.

Uh, what risk???
Permitted devices are permitted devices. If an airline says you can
operate an FM receiver after takeoff who am I to decline the invitation.

: The only way to be sure that something isn't going to intefere with
: the aircraft control system is to try it and see - and by then, up to
: 400 people are at risk of being sacrificed to the selfishness of one
: individual.

Lets try to be clear as to the nature of the interference created by
scanners. Most of them toss out a signal on the displayed freq plus or
minus the IF frequency. That would be a carrier usually 10.6 or 10.7 Mhz
above or below the displayed freq. depending upon the mfr. If you were
listening on 120.0 then a BC-100 may put a low power carrier on 130.7 Mhz.
If the crew made a freq change to 130.7 they *may* hear a hetrodyne but not
much more than that.

A more serious and less probable (but still possible) effect would be that
in some *rare* instances a scanner might cause some deviation to some of
the nav equip but with the redundancy it should be quickly detected and
teh worst case scenario would be that the equip would get a writeup of
some sort and some maint. tech would have to perform a needless check of
the equip.

Now if you were playing with an oscillator on the ILS freqs then you
might have a valid concern. And *that* is one of the reasons that they
don't want RF generators used in the cabin during ascents and descents.

Ken

--

4409. Use Of Electronic Devices Onboard Aircraft (GPS)

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: ai557@ccn.cs.dal.ca
Message-ID: <DFA224.CHJ@cs.dal.ca>
Source record: 248842
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Ken Navarre (kjn@netcom.com) wrote:
: ...my GPS since it is an FM receiver tuned to 450 mhz.

Spread Spectrum PSK; not really FM.
1.2 / 1.5 GHz; not 450 anythings.
"MHz"; not "mhz" (mHz = millihertz).

-Jeffy :-) !!!

4410. Re: uk public safety frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <811675055snz@javiaton.demon.co.uk>
Source record: 248843

In article <REDLIGHT-2009952259540001@vyger320.nando.net>
REDLIGHT@NANDO.NET "MICHAEL T. HODGSON" writes:

> can anyone supply a source of frequency information for police and fire
> services in the uk..i have heard some right above fm broadcast on my
> visits but would like to hear more.

The best publication to get hold off is "The Scanning Directory". Its as near as you will get to something like Police Call etc. Its a pretty good guide to point you in the right direction when searching for certain agencies.

You will find local Police on 451-453MHz, NFM 25 Khz spacing and also in the 147-153MHz area, some of these will be AM depending on where you are going, spacing is 12.5KHz

Gas Boards and other utility Companies will be in the 138Mhz area, Fire services are down at 70MHz, again some in AM. Ambulance services are in the main the the high 160MHz area with duplex +4.8MHz.

If you are visiting a partcicular area try asking in alt.radio.scanner.uk - I'm sure somebody would provide a little more area specific info.

Hope this helps.

--
Cheers,
/--\
Jonathan Clough,	HF, VHF & UHF Receivers from
Javiation,	all the leading "manufacturers"
Bradford, UK	On-line catalogue via the Internet WWW
Tel: +44 (0)1274 732146	http://www.demon.co.uk/javiation
Compu$$erve: 100117,535 \--
Internet : Clough@javiaton.demon.co.uk
(Please note missing "i" in Javiation for E-Mail only !)
\--/

4411. Re: NEED INTERESTING VHF Freqs. ATLANTA AREA

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <43r510$b3i@hopper.acm.org>
Source record: 248844

> Need some interesting VHF freqs for the ATLANTA area....

For an extensive list of annotated Atlanta area frequencies, download
ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq

/* barry /&

4412. Re: 900 mhz Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: Robert Selby <rselby@selby.demon.co.uk>
Message-ID: <811675741snz@selby.demon.co.uk>
Source record: 248845

In article <43o08l$c7o@ccnet2.ccnet.com>
cwheeler@ccnet.com "Curtis Wheeler" writes:

> WilliamJEvans@msn.com (Billy Evans) wrote:
>
> >Also, in my area (10,000 population) I have only been able to locate
> >16 different active cellular frequencies. This doesn't seem like
> >enough channels to me.
>
> Most cell sites use channels grouped in sets. I have a list of all the
> sets but I can't find it - I don't remember how many channels are in a
> set. I think it's ten. The number of channels or channel sets used on a
> specific site (to serve a specific area) is based on the amount of
> traffic the site handles - not on the population. It is not unbelievable
> that there would only be a couple of sets serving a small area of 10,000
> people.
>
> There are normally two carriers serving any market. One operating the
> "A" or nonwireline system. The other carrier running the "B" or wireline
> system. Each system has over 400 available channels. They are grouped
> in sets to make system design and "tuning" easier to manage.
>
> --
> Curtis Wheeler - Pleasanton, CA
>
>
>

I understand how the "handoff" between cellular phones works.

I assume that the system uses 2 frequencies (cell mast -> cell phone)
and (cell phone -> cell mast) to allow it to be full duplex.

If so, is there any tie up between the two, ie is the relationship fixed
(say cm>cp = cp>cm+25 Mhz).

--
Rgds,
Bob

4413. Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: vector@inferno.com
Message-ID: <79893096701@inferno.com>
Source record: 248846

OB>I regards to the following article written by foxcat I wish to say the
OB>following: I have had both the glass mount and the magnet mount. The
OB>glass mount sucks and is a piece of crap. I returned it with much
OB>difficulty and bought the magnet mount. The magnet mount works really
OB>well for reception and holds in place fine. I have gone at least 80
OB>mph in my truck and it has never moved or fallen off. I don't know why
OB>his fell off at 60. Don't buy that shitty glass mount antenna.

are you listening, paul? i'm not the only person out here that speaks
from experience.

greg
kd6ven

4414. Re: uk public safety frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: matt@ua.nsw.ac.uk
Message-ID: <matt.78.000AFB7E@ua.nsw.ac.uk>
Source record: 248847

>In article <REDLIGHT-2009952259540001@vyger320.nando.net>
> REDLIGHT@NANDO.NET "MICHAEL T. HODGSON" writes:

>> can anyone supply a source of frequency information for police and fire
>> services in the uk..i have heard some right above fm broadcast on my
>> visits but would like to hear more.

The frequencies I think you are referring to are the 100MHz area, right?
Unfortunatly this has now been taken up by 'Classic FM' in the UK, plus

4415. All PRO-2006's modable?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: aphex@I_should_put_my_domain_in_etc_NNTP_INEWS_DOMAIN
Message-ID: <43qqp3$253@canopus.cc.umanitoba.ca>
Source record: 248848

Hi there...

I have a quick question about the PRO-2006. All all of them cell
modifiable? Have there been any versions that aren't?

Please mail you replys to:

aphex@cyberspc.mb.ca

As I don't get to read this group that often.

Thanks...

4416. Re: uk public safety frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: matt@ua.nsw.ac.uk
Message-ID: <matt.79.000B0C75@ua.nsw.ac.uk>
Source record: 248849

>In article <REDLIGHT-2009952259540001@vyger320.nando.net>
> REDLIGHT@NANDO.NET "MICHAEL T. HODGSON" writes:

>> can anyone supply a source of frequency information for police and fire
>> services in the uk..i have heard some right above fm broadcast on my
>> visits but would like to hear more.

Whoops...try again!

The area is now taken by Classic FM (countrywide), plus various regional
independants (eg Kiss FM in London, Galaxy FM in Bristol).

It used to be difficult *not* to tune through the police band back in the
late 70s & early 80s! Indeed, one pirate station (Radio Isis?) based in
Oxford used to use the slogan 'We're on the right side of the law'
as they broadcast in the 104MHz area! :-)

Matt

4417. Re: SCANNER BROADCASTER??

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <43qcjv$7h2@bubba.NMSU.Edu>
Source record: 248850

Ken Navarre (kjn@netcom.com) wrote:
: Since you can't use the car radio and the scanner together why not just
: use one of the cassette adapters that plug into the cassette slot and has
: a wire connection to the earphone jack of the scanner (assuming that you
: *do* have a cassette player in the car). I've seen some of the RF links

I used to do this but it drove my wife crazy. I ended up buying the
Radio Shack clip-on speaker (#20-009) and clipping it to the shoulder
belt up around my collarbone. Works just as well.

T.J.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /______\

4418. Re: AR 8000 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: "A. Megren" <megren@ksu.ksu.edu>
Message-ID: <43rs0j$1dd@newserv.ksu.ksu.edu>
Source record: 248851

How old this unit? Was it originaly built unblocked or or has been modified? How long the waranty on it? Does it have: manual, case, lighter cord, AC adaptor, or computer connector?Tell me more about payment and S&H prices?

Send me an E-mail to: megren@ksu.ksu.edu ASAP!!
Thanks.

4419. Re: A friend heard RS selling a Radar Gun?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <43rs40$db6@ornews.intel.com>
Source record: 248852

In article <kjnDF6poH.26n@netcom.com>, kjn@netcom.com says...
>Maybe it is one of the RAMSEY KITS for their K-band speedgun. Sells for
>$99.00.

Did Ramsey come out with a new kit? The one I have is an S-band unit.

4420. Re: Edwards AFB Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDF9D82.9tA@netcom.com>
Source record: 248853

JESSE S. JAHN (JAHNJS%CS39@cadetmail.usafa.af.mil) wrote:
: Can someone post the approach/departure/tower/ground freqs(both UHF/VHF) for
: Edwards AFB? Thanks.

Sure, Here's a bunch that I plug in when I go prowling. Aircraft
operating in the Edwards, Nellis, and China lake complexes can appear on
most of the UHF channels listed depending upon what they're doing. Some
of the real interesting stuff comes out of the Naval Weapons Center at
China Lake weekdays between 10 am and 3 pm when they launch some of the
missles from aircraft. Makes for some good listening! But you need to be
north of Red Mountain for clear copy...

* indicates verified as active frequencies.

Page 1

Unit ^ Freq Mode Ident USE Area
---------- --- ---------- ---- ---------- ----------
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29 PALMS, U.S.M.C. 30.350000 NFM Long Rifle Range Control 29 Palms
29 PALMS, U.S.M.C. 32.250000 NFM Chnl 1 Training 29 Palms
29 PALMS, U.S.M.C. 32.750000 NFM Chnl 2 Training 29 Palms
29 PALMS, U.S.M.C. 38.800000 NFM Medevac Helos 29 Palms
CHINA LAKE NWC 140.075000 NFM MP China Lake
CHINA LAKE NWC * 140.250000 NFM TACTICAL China Lake
CHINA LAKE NWC 140.950000 NFM ELEC TECHS China Lake
CHINA LAKE NWC * 141.150000 NFM RANGE CONTROL China Lake
CHINA LAKE NWC * 141.500000 NFM RANGE CONTROL China Lake
CHINA LAKE NWC 319.300000 AM TACTICAL China Lake
CHINA LAKE NWC * 340.200000 AM TOWER China Lake
CHINA LAKE NWC * 348.700000 AM ATC China Lake
CHINA LAKE NWC * 362.700000 AM TACTICAL China Lake
EDWARDS AFB 38.650000 NFM Hi Desert MOA's
EDWARDS AFB 40.870000 NFM Hi Desert MOA's
EDWARDS AFB 49.830000 NFM LOW POWER Hi Desert MOA's
EDWARDS AFB 120.700000 AM CIVIL TOWER Hi Desert MOA's
EDWARDS AFB 122.800000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.075000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.150000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.150000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.250000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.250000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.325000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.325000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.350000 AM FLIGHT TEST Palmdale

EDWARDS AFB 123.350000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.425000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.425000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.475000 AM FLIGHT TEST Palmdale
EDWARDS AFB 123.525000 AM FLIGHT TEST Palmdale
EDWARDS AFB 138.050000 AM FLIGHT TEST Rogers Dry lake
EDWARDS AFB 138.075000 NFM Ch.1 OSI DETACHMENT 1801 Hi Desert MOA's
EDWARDS AFB 138.175000 NFM Ch.2 OSI DETACHMENT 1801 Hi Desert MOA's
EDWARDS AFB 138.250000 AM FLIGHT TEST Rogers Dry lake
EDWARDS AFB 138.900000 AM FLIGHT TEST Rogers Dry lake
EDWARDS AFB 139.800000 AM FLIGHT TEST Hi Desert MOA's
EDWARDS AFB 140.075000 NFM Ch.1 NIS RPTR OUTPUT Hi Desert MOA's
EDWARDS AFB 140.775000 NFM Ch.1 NIS RPTR INPUT Hi Desert MOA's
EDWARDS AFB 141.100000 NFM ARMY AVIATION ENGR Hi Desert MOA's
EDWARDS AFB 141.200000 AM FLIGHT TEST Hi Desert MOA's
EDWARDS AFB 141.300000 AM FLIGHT TEST Hi Desert MOA's
EDWARDS AFB 141.550000 NFM Hi Desert MOA's
EDWARDS AFB 141.725000 NFM Hi Desert MOA's
EDWARDS AFB 141.800000 NFM FLIGHT TEST Rosamond Dry Lake
EDWARDS AFB 142.370000 NFM Ch.1 NASA SELECT Hi Desert MOA's
EDWARDS AFB 148.035000 NFM CMD POST Hi Desert MOA's
EDWARDS AFB 148.050000 NFM OPS BASE OPS Hi Desert MOA's
EDWARDS AFB 148.085000 NFM AIR FIELD CONTROL Rogers Dry lake
EDWARDS AFB 148.100000 NFM BASE OPS Rogers Dry lake
EDWARDS AFB 148.245000 NFM RANGE CONTROL Hi Desert MOA's
EDWARDS AFB 148.475000 NFM Range Cntrl
EDWARDS AFB 148.482500 NFM RANGE E.O.P. Hi Desert MOA's
EDWARDS AFB 148.550000 NFM Hi Desert MOA's
EDWARDS AFB 148.625000 NFM Ch.1 AIR POLICE INPUT Hi Desert MOA's
EDWARDS AFB 148.625000 NFM Palmdale
EDWARDS AFB 148.725000 NFM Hi Desert MOA's
EDWARDS AFB 148.845000 NFM PHOTO LAB/DISASTER Hi Desert MOA's
EDWARDS AFB 148.875000 NFM Tac 3 AIR POLICE Hi Desert MOA's
EDWARDS AFB 148.902500 NFM FUEL TRUCKS Hi Desert MOA's
EDWARDS AFB 149.150000 NFM Hi Desert MOA's
EDWARDS AFB 149.250000 NFM Palmdale
EDWARDS AFB 149.275000 NFM FB50 Hi Desert MOA's
EDWARDS AFB 149.505000 NFM Palmdale
EDWARDS AFB 149.562500 NFM CIVIL ENGINEERS Hi Desert MOA's
EDWARDS AFB 149.762500 NFM MOTOR POOL/TOW Hi Desert MOA's
EDWARDS AFB 149.902500 NFM PETROLUM/OIL/LUBE Hi Desert MOA's
EDWARDS AFB 149.925000 NFM Ch.1 AIR POLICE OUTPUT Hi Desert MOA's
EDWARDS AFB 149.987500 NFM MOTOR POOL / TAXI Hi Desert MOA's
EDWARDS AFB 150.150000 NFM Hi Desert MOA's
EDWARDS AFB 150.282500 NFM TEST SITE MAINTANCE Hi Desert MOA's
EDWARDS AFB 150.345000 NFM Palmdale
EDWARDS AFB 153.200000 NFM FLIGHT TEST Palmdale
EDWARDS AFB 153.200000 NFM FLIGHT TEST Palmdale
EDWARDS AFB 158.295000 NFM Palmdale
EDWARDS AFB 158.295000 NFM FLIGHT TEST Palmdale

EDWARDS AFB 162.025000 NFM Hi Desert MOA's
EDWARDS AFB 162.612500 NFM Hi Desert MOA's
EDWARDS AFB 163.100000 NFM RANGE CONTROL Hi Desert MOA's
EDWARDS AFB 163.462500 NFM MAINTANCE Hi Desert MOA's
EDWARDS AFB 163.487500 NFM SECURITY Hi Desert MOA's
EDWARDS AFB 163.587500 NFM Palmdale
EDWARDS AFB 163.587500 NFM EXPLOSIVE ORDINACE Hi Desert MOA's
EDWARDS AFB 163.637500 NFM Hi Desert MOA's
EDWARDS AFB 164.100000 NFM OPS NASA OPS Hi Desert MOA's
EDWARDS AFB 164.637500 NFM OPS NASA OPS Hi Desert MOA's
EDWARDS AFB 165.112500 NFM CMD POST Victorville
EDWARDS AFB 165.612500 NFM Hi Desert MOA's
EDWARDS AFB 166.225000 NFM Hi Desert MOA's
EDWARDS AFB 167.850000 NFM Hi Desert MOA's
EDWARDS AFB 168.000000 NFM Hi Desert MOA's
EDWARDS AFB 168.450000 NFM Hi Desert MOA's
EDWARDS AFB * 169.400000 NFM AIR-GROUND MONITORS Rogers Dry lake
EDWARDS AFB 169.425000 NFM AIR-GROUND MONITORS Rogers Dry lake
EDWARDS AFB 169.450000 NFM AIR-GROUND MONITORS Rogers Dry lake
EDWARDS AFB 169.600000 NFM OPS OPERATIONS Rogers Dry lake
EDWARDS AFB 170.350000 NFM AIR-GROUND MONITORS Rogers Dry lake
EDWARDS AFB 170.400000 NFM Hi Desert MOA's
EDWARDS AFB 171.000000 NFM OPERATIONS Rogers Dry lake
EDWARDS AFB 171.025000 NFM AIR-GROUND MONITORS Rogers Dry lake
EDWARDS AFB 171.150000 NFM Ch.1 SECURITY OUTPUT Rogers Dry lake
EDWARDS AFB 173.412500 NFM COMM. SQDRN. B1B Rogers Dry lake
EDWARDS AFB 173.412500 NFM Palmdale
EDWARDS AFB 173.462500 NFM 40TH AIR RESCUE Hi Desert MOA's
EDWARDS AFB 173.487500 NFM MEDICAL Hi Desert MOA's
EDWARDS AFB 173.587500 NFM FIRE/CRASH CREWS Rogers Dry lake
EDWARDS AFB * 228.200000 AM Hi Desert MOA's
EDWARDS AFB * 229.600000 AM Hi Desert MOA's
EDWARDS AFB * 230.400000 AM Hi Desert MOA's
EDWARDS AFB * 235.000000 AM Hi Desert MOA's
EDWARDS AFB * 236.000000 AM Hi Desert MOA's
EDWARDS AFB * 236.600000 AM EDWARDS TOWER Hi Desert MOA's
EDWARDS AFB * 239.400000 AM Hi Desert MOA's
EDWARDS AFB * 240.200000 AM Hi Desert MOA's
EDWARDS AFB * 240.400000 AM Hi Desert MOA's
EDWARDS AFB 240.600000 AM Hi Desert MOA's
EDWARDS AFB 241.400000 AM Hi Desert MOA's
EDWARDS AFB 241.600000 AM Hi Desert MOA's
EDWARDS AFB 241.800000 AM Hi Desert MOA's
EDWARDS AFB 243.300000 AM Hi Desert MOA's
EDWARDS AFB 245.300000 AM Hi Desert MOA's
EDWARDS AFB 248.600000 AM Hi Desert MOA's
EDWARDS AFB * 251.900000 AM Hi Desert MOA's
EDWARDS AFB 252.400000 AM YF-22 = Lightning Test flights Lancaster, Ca.
EDWARDS AFB 256.300000 AM TACTICAL Complex 3
EDWARDS AFB 257.000000 AM Hi Desert MOA's

EDWARDS AFB * 259.700000 AM Space Shuttle Air-Gnd Goldstone
EDWARDS AFB * 260.700000 AM Hi Desert MOA's
EDWARDS AFB 261.600000 AM TACTICAL Goldstone
EDWARDS AFB * 262.500000 AM Hi Desert MOA's
EDWARDS AFB 264.100000 AM YF-22 = Lightning Test flights Lancaster, Ca.
EDWARDS AFB * 264.600000 AM Hi Desert MOA's
EDWARDS AFB * 266.300000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB 267.800000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB * 267.900000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB * 268.100000 AM Hi Desert MOA's
EDWARDS AFB * 269.200000 AM Ch.5 ATC Hi Desert MOA's
EDWARDS AFB * 269.400000 AM Hi Desert MOA's
EDWARDS AFB 269.900000 AM ATIS ATIS Hi Desert MOA's
EDWARDS AFB * 272.000000 AM TACTICAL Goldstone
EDWARDS AFB 272.250000 AM TACTICAL Palmdale
EDWARDS AFB 274.200000 AM Hi Desert MOA's
EDWARDS AFB * 275.200000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB 276.600000 AM Hi Desert MOA's
EDWARDS AFB 278.200000 AM Hi Desert MOA's
EDWARDS AFB 278.900000 AM Hi Desert MOA's
EDWARDS AFB * 279.000000 AM Weather recon Edwards
EDWARDS AFB 279.950000 AM TOWER Mojave Airport
EDWARDS AFB 280.100000 AM Hi Desert MOA's
EDWARDS AFB 283.700000 AM X-31 = Vector Test flights Lancaster, Ca
EDWARDS AFB 283.800000 AM Hi Desert MOA's
EDWARDS AFB 284.100000 AM ATC Hi Desert MOA's
EDWARDS AFB 286.400000 AM Hi Desert MOA's
EDWARDS AFB 286.500000 AM Ch.9 ATC Hi Desert MOA's
EDWARDS AFB * 286.800000 AM FA-18 = NASA 840 Test flights Lancaster, Ca.
EDWARDS AFB 286.900000 AM Hi Desert MOA's
EDWARDS AFB * 287.200000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB 288.700000 AM Hi Desert MOA's
EDWARDS AFB * 289.100000 AM Hi Desert MOA's
EDWARDS AFB 290.000000 AM TACTICAL Owens Valley
EDWARDS AFB * 290.300000 AM Ch.23 ATC Barstow/Dagget
EDWARDS AFB * 290.600000 AM Hi Desert MOA's
EDWARDS AFB * 291.600000 AM Ch.6 ATC Saline Valley
EDWARDS AFB * 291.800000 AM Hi Desert MOA's
EDWARDS AFB 292.300000 AM Hi Desert MOA's
EDWARDS AFB 293.200000 AM Hi Desert MOA's
EDWARDS AFB * 294.600000 AM Ch.4 ATC Hi Desert MOA's
EDWARDS AFB 294.800000 AM ATC Hi Desert MOA's
EDWARDS AFB * 295.100000 AM Ch.10 ATC Panamint/Owens Valle
EDWARDS AFB * 296.800000 AM Space Shuttle Air-Gnd Goldstone
EDWARDS AFB 297.400000 AM Hi Desert MOA's
EDWARDS AFB * 304.000000 AM CMD POST BASE COMMAND Hi Desert MOA's
EDWARDS AFB * 304.800000 AM Ch.11 ATC Hi Desert MOA's
EDWARDS AFB 306.000000 AM TACTICAL Owens Valley
EDWARDS AFB * 307.100000 AM LOW ALTITUDE ATC Hi Desert MOA's
EDWARDS AFB * 307.200000 AM Ch.21 ATC Hi Desert MOA's

EDWARDS AFB 308.700000 AM Hi Desert MOA's
EDWARDS AFB 310.700000 AM Hi Desert MOA's
EDWARDS AFB * 311.000000 AM AIRBORNE COMMAND POST Hi Desert MOA's
EDWARDS AFB 311.100000 AM Hi Desert MOA's
EDWARDS AFB 311.400000 AM Hi Desert MOA's
EDWARDS AFB * 314.400000 AM Hi Desert MOA's
EDWARDS AFB * 314.600000 AM TACTICAL Goldstone
EDWARDS AFB 315.200000 AM Hi Desert MOA's
EDWARDS AFB * 315.900000 AM Range Cntrl Hi Desert MOA's
EDWARDS AFB 317.600000 AM TOWER Palmdale
EDWARDS AFB 318.100000 AM TOWER Hi Desert MOA's
EDWARDS AFB 318.100000 AM Tower Rogers Lake
EDWARDS AFB 319.600000 AM Hi Desert MOA's
EDWARDS AFB * 320.250000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB 321.000000 AM S.A.C. AIRBORNE COMMAND Hi Desert MOA's
EDWARDS AFB * 322.300000 AM Ch.24 ATC Owens Valley
EDWARDS AFB 322.700000 AM Hi Desert MOA's
EDWARDS AFB 324.500000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB * 325.900000 AM Hi Desert MOA's
EDWARDS AFB * 335.600000 AM Ch.7 ATC Inyo-Kern
EDWARDS AFB 337.000000 AM Hi Desert MOA's
EDWARDS AFB * 339.900000 AM ATC Rosemond Dry Lake
EDWARDS AFB * 340.900000 AM Ch.18 ATC Hi Desert MOA's
EDWARDS AFB * 341.600000 AM Hi Desert MOA's
EDWARDS AFB 342.200000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB * 348.400000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB 349.300000 AM B-2 = LEAHI B-2 test flights Hi Desert MOA's
EDWARDS AFB * 349.600000 AM Ch.19 ATC Hi Desert MOA's
EDWARDS AFB 350.400000 AM AIR REFUELING Isabella Track
EDWARDS AFB 351.400000 AM Hi Desert MOA's
EDWARDS AFB * 354.400000 AM Air Refueling Rogers Lake
EDWARDS AFB 358.400000 AM Hi Desert MOA's
EDWARDS AFB 359.000000 AM AIR REFUELING Isabella Track
EDWARDS AFB 359.200000 AM Hi Desert MOA's
EDWARDS AFB * 363.000000 AM ATC Hi Desert MOA's
EDWARDS AFB 364.100000 AM Hi Desert MOA's
EDWARDS AFB * 369.200000 AM Ch.17 ATC George A.F.B
EDWARDS AFB * 369.400000 AM Ch.20 ATC Hi Desert MOA's
EDWARDS AFB 371.100000 AM Hi Desert MOA's
EDWARDS AFB * 372.200000 AM PILOT DISPATCH Hi Desert MOA's
EDWARDS AFB 372.800000 AM Ch.15 ATC Hi Desert MOA's
EDWARDS AFB * 378.100000 AM Panamint Valley
EDWARDS AFB * 378.800000 AM Ch.16 ATC Hi Desert MOA's
EDWARDS AFB 379.700000 AM Talon/Spector AC-130 Terminator Lancaster, Ca
EDWARDS AFB 381.100000 AM TACTICAL Hi Desert MOA's
EDWARDS AFB 381.300000 AM CMD POST Hi Desert MOA's
EDWARDS AFB * 382.600000 AM TACTICAL Goldstone
EDWARDS AFB 382.600000 AM Palmdale
EDWARDS AFB 383.000000 AM Hi Desert MOA's
EDWARDS AFB 384.000000 AM Hi Desert MOA's

EDWARDS AFB 384.800000 AM Hi Desert MOA's
EDWARDS AFB 385.700000 AM Palmdale
EDWARDS AFB 385.900000 AM Hi Desert MOA's
EDWARDS AFB 388.800000 AM Hi Desert MOA's
EDWARDS AFB 395.100000 AM Hi Desert MOA's
EDWARDS AFB 396.100000 AM Hi Desert MOA's
EDWARDS AFB 396.900000 AM Hi Desert MOA's
EDWARDS AFB 398.100000 AM Hi Desert MOA's
EDWARDS AFB 407.250000 NFM Hi Desert MOA's
EDWARDS AFB 413.450000 NFM Hi Desert MOA's
EDWARDS AFB 413.500000 NFM PAGING Hi Desert MOA's
EDWARDS AFB 417.500000 NFM Command Post
EDWARDS AFB 462.275000 NFM GMRS Palmdale
EDWARDS AFB 462.425000 NFM GMRS Palmdale
EDWARDS AFB 462.425000 NFM GMRS Palmdale
EDWARDS AFB 472.837500 NFM Palmdale
FT. IRWIN 30.250000 NFM War Games Ft. Irwin
FT. IRWIN 30.300000 NFM Cmnd & Cntrl Ft. Irwin
FT. IRWIN 30.350000 NFM War Games Ft. Irwin
FT. IRWIN 31.750000 NFM War Games Ft. Irwin
FT. IRWIN 31.900000 NFM War Games Ft. Irwin
FT. IRWIN 32.000000 NFM War Games Ft. Irwin
FT. IRWIN 32.100000 NFM War Games Ft. Irwin
FT. IRWIN 32.150000 NFM War Games Ft. Irwin
FT. IRWIN 32.250000 NFM VIP Escorts Ft. Irwin
FT. IRWIN 32.400000 NFM Weather Bicycle Lake
FT. IRWIN 32.450000 NFM Weather Bicycle Lake
FT. IRWIN 32.500000 NFM War Games Ft. Irwin
FT. IRWIN 32.500000 NFM War Games Ft. Irwin
FT. IRWIN 32.700000 NFM Range Control Ft. Irwin
FT. IRWIN 32.950000 NFM War Games Ft. Irwin
FT. IRWIN 33.050000 NFM War Games Ft. Irwin
FT. IRWIN 33.150000 NFM War Games Ft. Irwin
FT. IRWIN 33.250000 NFM War Games Ft. Irwin
FT. IRWIN 33.550000 NFM Crash Inspectors Ft. Irwin
FT. IRWIN 33.850000 NFM Nerve 15 Chemical Warfare Ft. Irwin
FT. IRWIN 35.850000 NFM Blackbox 66 Chemical Warfare Ft. Irwin
FT. IRWIN 36.000000 NFM Dragonland Chemical Warfare Ft. Irwin
FT. IRWIN 36.950000 NFM War Games Ft. Irwin
FT. IRWIN 37.000000 NFM War Games Ft. Irwin
FT. IRWIN 38.450000 NFM Range Control Ft. Irwin
FT. IRWIN 38.900000 NFM Medevac Ft. Irwin
FT. IRWIN 48.000000 NFM Range Control Ft. Irwin
FT. IRWIN 49.050000 NFM Weather Bicycle Lake
FT. IRWIN 61.000000 NFM War Games Ft. Irwin
NELLIS AFB 4.742000 SSB Cmd Post RED FLAG OPS. Desert MOA
NELLIS AFB 5.894000 SSB RED FLAG OPS. Ft. Irwin
NELLIS AFB 7.327000 SSB RED FLAG OPS. Ft. Irwin
NELLIS AFB 30.150000 NFM RED FLAG OPS. Desert MOA
NELLIS AFB 32.350000 NFM RED FLAG OPS. Desert MOA

NELLIS AFB 34.600000 NFM RED FLAG OPS. Desert MOA
NELLIS AFB 36.850000 NFM RED FLAG OPS. Desert MOA
NELLIS AFB 134.700000 AM Tonopah, Nv.
NELLIS AFB 138.400000 NFM RED FLAG OPS. Desert MOA
NELLIS AFB 139.800000 NFM RED FLAG OPS. Desert MOA
NELLIS AFB 140.650000 NFM RED FLAG OPS. Desert MOA
NELLIS AFB 142.750000 NFM RED FLAG OPS. Desert MOA
NELLIS AFB 150.600000 NFM Tonopah, Nv.
NELLIS AFB * 169.600000 NFM PHONE PATCH Tonopah, Nv.
NELLIS AFB * 171.262500 NFM SECURITY Tonopah, Nv.
NELLIS AFB 228.200000 AM Cedar City, Ut.
NELLIS AFB 233.400000 AM Clover Control TACTICAL Sevier MOA, Nv/Ut
NELLIS AFB 238.000000 AM tactical Cedar City, Ut.
NELLIS AFB 238.700000 AM tactical Cedar City, Ut.
NELLIS AFB 251.900000 AM SAR TACTICAL Desert MOA
NELLIS AFB 252.800000 AM tactical Cedar City, Ut.
NELLIS AFB 253.400000 AM Nellis Control ATC Beatty, Nv.
NELLIS AFB 253.400000 AM Tactical RED FLAG CAP/ESCORT Nellis
NELLIS AFB 253.400000 AM Nellis Control ATC Indian Springs AF AU
NELLIS AFB 254.400000 AM tactical Cedar City, Ut.
NELLIS AFB * 255.800000 AM Dreamland Base ATC Dreamland Base
NELLIS AFB 255.800000 AM Air Weather Cedar City, Ut.
NELLIS AFB 257.000000 AM Silverbow RED FLAG OPS Nellis
NELLIS AFB 257.350000 AM MAC Nellis
NELLIS AFB 259.950000 AM MAC Nellis
NELLIS AFB 260.950000 AM Silverbow RED FLAG OPS Nellis
NELLIS AFB 261.100000 AM Dreamland Cntrl TACTICAL Groom Lake
NELLIS AFB 266.600000 AM Tactical RED FLAG STRIKE Nellis Range
NELLIS AFB 267.900000 AM air to air Cedar City, Ut.
NELLIS AFB 268.500000 AM REG FLAG STRIKE Desert MOA
NELLIS AFB 270.100000 AM ATIS Nellis
NELLIS AFB 272.200000 AM AIRCRAFT TO OPS. Nellis
NELLIS AFB 272.500000 AM Silverbow RED FLAG OPS Nellis
NELLIS AFB 275.800000 AM GRND CNTRL Nellis
NELLIS AFB 275.800000 AM Gnd Cntrol ATC Indian Springs AF AU
NELLIS AFB 276.400000 AM Nellis Control Cedar City, Ut.
NELLIS AFB 279.700000 AM LAS VEGAS TACAN Las Vegas
NELLIS AFB 279.700000 AM APPROACH Nellis
NELLIS AFB 282.800000 AM Guard SAR Desert MOA
NELLIS AFB 283.000000 AM Nellis Common Nellis
NELLIS AFB 283.000000 AM ABCCC RED FLAG OPS Nellis
NELLIS AFB 284.200000 AM ABCCC RED FLAG OPS Nellis
NELLIS AFB 286.500000 AM CALIENTE ELECTRONIC Caliente
NELLIS AFB 289.400000 AM CLEARANCE Nellis
NELLIS AFB 291.600000 AM Edwards Approach ATC Death Valley - East
NELLIS AFB 292.200000 AM RED FORCE CAP Desert MOA
NELLIS AFB 293.500000 AM Bowshot RED FLAG OPS Nellis
NELLIS AFB 294.900000 AM REG FLAG CAP Desert MOA
NELLIS AFB * 297.650000 AM ATC Watertown Strip (Are
NELLIS AFB 301.700000 AM Clover Control TACTICAL Sevier MOA, Nv/Ut

NELLIS AFB 301.700000 AM Clover Control Cedar City, Ut.
NELLIS AFB 304.900000 AM Bullseye 57 MX CONTROL Caliente
NELLIS AFB 308.600000 AM Sally Control Cedar City, Ut.
NELLIS AFB 320.000000 AM Raymond 22 TAC CMD POST Nellis
NELLIS AFB 321.100000 AM LAS SFA APRCH Las Vegas
NELLIS AFB 322.300000 AM Edwards Approach ATC Death Valley - East
NELLIS AFB 324.300000 AM TOWER PRI. Nellis
NELLIS AFB 338.700000 AM TACTICAL Tonopah, Nv.
NELLIS AFB 338.700000 AM tactical Cedar City, Ut.
NELLIS AFB 338.700000 AM Nellis Control ATC Tonopah, Nv.
NELLIS AFB * 343.000000 AM Nellis Control ATC Mormon Pass
NELLIS AFB * 343.000000 AM Sally Corridor CALIENTE ELECTRONIC Caliente
NELLIS AFB 343.600000 AM LA Center ATC Nellis/Vegas
NELLIS AFB 353.600000 AM DEPARTURE Nellis
NELLIS AFB 358.300000 AM Tower ATC Indian Springs AF AU
NELLIS AFB * 361.300000 AM Approach ATC Groom Lake
NELLIS AFB 377.800000 AM Black Jack RANGE CONTROL Ft. Irwin
NELLIS AFB 377.800000 AM TACTICAL Desert MOA
NELLIS AFB 379.400000 AM Baron Control TACTICAL S.E. Nevada
NELLIS AFB 381.300000 AM Raymond 22 TAC CMD POST Nellis
NELLIS AFB 383.300000 AM Bowshot RED FLAG OPS Nellis
NELLIS AFB 384.800000 AM Silverbow RED FLAG OPS Nellis
NELLIS AFB 385.100000 AM TACTICAL/STRIKE Ft. Irwin
NELLIS AFB 385.500000 AM LAS SFA APRCH Las Vegas
NELLIS AFB 392.100000 AM TACTICAL Desert MOA
NELLIS AFB 392.100000 AM Nellis Control ATC Wilson Creek, Nv.
NELLIS AFB 392.100000 AM Nellis Control ATC Caliente
NELLIS AFB 393.200000 AM RED FORCE CAP Desert MOA
NELLIS AFB * 408.175000 NFM Tonopah, Nv.
--

4421. Re: All PRO-2006's modable?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43rsjf$epq@usenetw1.news.prodigy.com>
Source record: 248854

>
> Hi there...
>
>I have a quick question about the PRO-2006. All all of them cell
>modifiable? Have there been any versions that aren't?

Nope. The 2006's are ALL modifiable. One of the best scanners ever made,
IMHO. Get one either used or out of Canada before they're all gone.

-Drew in Charlotte-

4422. HELP: Roof antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: foxcat@omni.voicenet.com
Message-ID: <foxcat-2109951133330001@philly45.voicenet.com>
Source record: 248855

I live in the dense woods on a hillside. My trees are at least 100 foot pines, ash, cedar, etc. Anyway my reception isn't so grand with the PRO-26 in house (I use the Radioshack Model 20-012 Magnet mount antenna indoors when home).

I was interested in mounting a discone antenna on my roof. I have an old TV antenna that's long been abandoned and was wondering if dismantling the TV antenna and attaching a mast and a discone antenna would help.

Realistically, how tall a mast can I mount on my roof before I need guidewires to keep it from bending? I imagine to get a clear line of sight 360degrees I would need a 100-foot antenna, but that's out of the question.

Can anyone suggest anything to help in solving my problem. Or am I overestimating my problem?

I.E., HELP!

Thanks!

+--+
| Andy |
| Foxcat@omni.voicenet.com |
| "what can possibly go wrong... go wrong... go wrong..." |
+--+

4423. Re: HELP: Roof antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43s2gh$pge@usenetw1.news.prodigy.com>
Source record: 248856

foxcat@omni.voicenet.com (foxcat) wrote:
>
>I live in the dense woods on a hillside. My trees are at least 100 foot
>pines, ash, cedar, etc. Anyway my reception isn't so grand with the PRO-
26
>in house (I use the Radioshack Model 20-012 Magnet mount antenna
indoors
>when home).
>
>I was interested in mounting a discone antenna on my roof. I have an
old
>TV antenna that's long been abandoned and was wondering if dismantling
the
>TV antenna and attaching a mast and a discone antenna would help.

Does that TV antenna have a rotor on it? If so, turn it on it's side and attatch your coax. You will then have a directional beam for your scanner that will substantially outperform a discone!

-Drew in Charlotte-

4424. Santa Barbara County Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: scottmcs@west.net
Message-ID: <43s73v$nkp@acme.sb.west.net>
Source record: 248857

Does anyone out there have any Santa Barbara Freqs besides the ones that were listed in the SCAN0794.DOC from the Radio Shack Manager? If you do, could you please email them to scottmcs@west.net ? Thanks!!!!

4425. Re: Need Freq, Erie Pa.

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: ka4iqd@iglou.com
Message-ID: <DF9n4p.Mn5@iglou.com>
Source record: 248858

In article <43i8me$i8d@usenet.srv.cis.pitt.edu>,
ruhe@vms.cis.pitt.edu wrote:
>Hello, I'm in need of active public safety frequencies for Erie
County,
>Erie City and the Presque Isle area of Pennsylvania. Thanks in
advance for
>any and all assistance. Dan

Hey Dan, just drop by any Radio Shack and pick up a copy of police call. It will list more things in your area than anyone would ever post.

73,

Steve KA4IQD
ka4iqd@iglou.com

4426. Re: stores around Boston, Ma?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: bloom@proto.camb.inmet.com
Message-ID: <DF9n9E.7D1.0.-s@inmet.camb.inmet.com>
Source record: 248859

In article <43puo7$mnn@canyon.sr.hp.com>, John Mullan <jmullan> wrote:
>Try You-do-it Electronics in Needham Heights. They are just off of 128 at the
>Highland Ave. exit. go north towards Newton and take your first left, go about
>two blocks.

I was there about a week or so ago. They only seemed to have Uniden (Bearcat)
scanners.

Ray

4427. Re: Edwards AFB Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDF9tF5.35B@netcom.com>
Source record: 248860

Oops, apologies to all for the corrupted way that the Edwards Freq List came out. Looks like my report format collided with my newsreader during translation. :(

-Ken-

--

4428. Re: CHP Freqs.?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDF9tKo.3Is@netcom.com>
Source record: 248861

R. Howard (IDGHRGH@MVS.OAC.UCLA.EDU) wrote:
: Hey, I'm new at this. Can somebody post, mail, or direct me to Californ
: ia highway patrol, esp., and other CA frequencies? I'll get the '96
: radio shack list when it comes out but till then . . .? thanks much

Here you go:
-Ken-

California Highway Patrol Frequencies
Color Mobile Base
Brown 42.82 42.50
Red 42.28 42.44
Orange 42.66 42.88
Yellow 42.30 42.52
Green 42.24 42.54
Blue 42.18 42.34
Purple 42.16 42.40
Gray 42.68 42.48
White 42.72 42.56
Black 42.70 42.46
Tan 42.84 42.42
Pink 42.76 42.44
Amber 42.82 42.08
Aqua 42.84 42.62
Maroon 42.74 42.92
Ruby 42.28 42.50
Turquoise 42.14 42.60
Violet 42.64 42.16
Copper 42.74 42.60
Bronze 42.40 42.12
Silver 42.28 42.08
Gold 42.20 42.12

Ivory TAC 45.02 Aircraft Ops.
Extenders 154.905
CLEMARS 154.920
NALEMARS 155.475
CALCORD 156.075

Mutual aid traffic takes place on the Blue.
Selective traffic enforcement with aircraft usually occurs on the Blue
car to car freq. Some have reported hearing air-to-ground traffic on the
Ivory.

CHP aircraft speak to the Metro Traffic aircraft on 122.900 and 122.750.
--

4429. Re: THP and space shuttle frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <43s9qh$p88@bubba.NMSU.Edu>
Source record: 248862

Pete (rogerh@cris.com) wrote:
: >P.S. - I am also interested in a list of space shuttle frequencies
: > that I can monitor with my Radio Shack Pro-50 scanner.

: Unless you live close to KSC, there is nothing to hear on VHF, UHF.

EXCEPT - NASA has given permission for amateur radio operators to
rebroadcast shuttle communications on local repeaters. The comms are
available from a regular communications satellite (forgotten which one).
This means that Pete should search the 2-meter and 70-cm ham bands to
see if any rebroadcasts are going on in his area.

When EVAs are in progress, though, it MIGHT be possible to pick up
the suit-to-shuttle radio links, since they're in the milair band.

: If any would like, I'd be happy to post a short description on shuttle
: communications systems and ops...

Please do!

T.J.
--
| T.J. Harrell III thharrel@cs.nmsu.edu | _\| /\ |/_
| NRA KC5KTO weasel@acca.nmsu.edu | \ / \ /
| Scanning, ham radio, and more: | / \
| http://www.cs.nmsu.edu/~thharrel/ | /_____\

4430. My 200xlt died....help

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: Henry Valera <Henry_Valera@ftl03.racal.com>
Message-ID: <DF9t2v.Gv3@rd1.racal.com>
Source record: 248863

I bought my 200xlt when they first came out. After years of constant use it finally died the other night. I get no audio, no signal, and no light (wierd). All it does is scan as if no atenna were connected with the squelch up all the way. I'd appreciate some suggestions on where to have it repaired. Thanks.

Henry.

4431. Re: os456&os535

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: jmusto@neca.com
Message-ID: <43sn7b$eif@taurus.neca.com>
Source record: 248864

tham@husc.harvard.edu (Fu Tham) wrote:

>In article <43l556$4p7@news.cloud9.net>, Bill Doria <bill1426@cloud9.net> says:
>>
>>Can anyone tell me the difference between the OS456 and the OS535 ???
>>
>
>OS456 goes into pro-2004?/5/6 and OS535 goes into pro-2035
>
>I think all functions on both boards are same except 535 got one extra CI-V port.
>
>Fu

Does the OS-535 allow cellular reception on the 2035?

4432. Re: Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: sternk@alumni.cs.colorado.edu
Message-ID: <43s4jc$28m@csnews.cs.colorado.edu>
Source record: 248865

In article <rogerh.446.00055C44@cris.com>, Pete <rogerh@cris.com> wrote:
<
<> I was told tonight the Secret Service wants to be digital by the
<>end of the year. Anyone else know more?
<
<Depends what you mean by "digital"...
<
What does digital sound like vs. DES scrambling (can DES be done
w/out using digital?). While I'm at it, what would spread spectrum
sound like?

Bill was just here in CO and all I got on the SS frequencies was
strong static.
I'm wondering what methods they were using. I expected the
scrambling to sound much like the data channel on trunked systems. It
didn't.

~Ken

4433. Re: My 200xlt died....help

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43spp0$6vh@sun001.spd.dsccc.com>
Source record: 248866

In article <DF9t2v.Gv3@rd1.racal.com>,
Henry Valera <Henry_Valera@ftl03.racal.com> wrote:
)I bought my 200xlt when they first came out. After years of
)constant use it finally died the other night. I get no audio,
)no signal, and no light (wierd). All it does is scan as if no
)atenna were connected with the squelch up all the way. I'd
)appreciate some suggestions on where to have it repaired.
)Thanks.
)
)Henry.

I am not precisely familiar with this exact model, but I am
knowledgeable about electronics, and have a couple of scanners myself,
as well as other receivers, both bought and of my own design.

What you describe sounds like POWER SUPPLY FAILURE. If you have a "wall
wart" type of supply, try getting hold of a similar one and try it out.
Or running off your car battery (if your scanner is capable).

If you have an internal AC only supply, then you possibly have a blown
fuse. Check for a fuse compartment. You may need to open the case
(unplug first! don't just turn it off, unplug!).

Otherwise, you need to either learn some electronics, or go to just
about any electronics repair shop that handles receivers (CB, etc. I'm
not sure I would trust one of the "VCR" repair shops, as they usually
fail mechanically and that is the expertise of the people who man them).

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4434. Re: ***Decoder Info Wanted***

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43sqhe$74r@sun001.spd.dsccc.com>
Source record: 248867

In article <43lal3$cug@news.ios.com>, Dani-P <danip@Gramercy.ios.com> wrote:
[stuff cut]
)The only fault is that it doesn't work under windows.

I consider that an advantage.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4435. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43sr6c$7a6@sun001.spd.dsccc.com>
Source record: 248868

In article <43jvb3$t7p@utaipx02.uta.edu>, Paul Opitz <rpo3352@omega> wrote:
)D Stark (dstark@eznet.net) wrote:
): rpo3352@omega (Paul Opitz) wrote:
)
):>: It wasn't "common law" - it was a ruling by the US Supreme Court. Congress
):>: has felt the need (for big bucks - most likely) to negate that ruling. Until
):>: it is overturned by the courts again, it will stand as law in the US.
):
):>'Common law' is, by definition, law passed down from the courts. Common
):>law stands until overturned by the courts or by legislation. The most
):>recent changes to the ECPA were enacted due to laws passed by Congress,
):>and overturn the 'reasonable right to privacy' ruling.
)
): That is not quite correct. Law made by the courts is
): called "case law". Common law arises from the mores of
): society and is often the basis for written law
): (legislation). The courts often attempt to interpret the
): intent of legislation based on existing common law.

He is right ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

)Case law is the American equivalent of English common law -- which is
)law made by judges. No matter which word you use, the basic info is
)sound...that is up to now, the courts have ruled in the absence of an
)express law that cordless phone users had no reasonable expectation of
)privacy. However, this ruling should no longer stand since the
)legislation changing the ECPA expressly made listening to cordless
)phones expressly illegal.

You are wrong ^^

Case Law is exactly that, Case Law. Common Law is based on mores of
society. American Common Law has departed from British Common Law, but
they were at one time the same, and differs somewhat from state to
state. It is the law about which we say "ignorance of the law is no
excuse", because =everyone= knows it - it is founded in the society
itself. Common Law often governs Civil or Tort Law.

In Texas, there is =no= Common Law. It is expressly excluded, only
Statutory Law being recognized. But there is, of course, Case Law,
which depends on the principle of Stare Decisis, and is not law at all.

)Note, however, that the revised ECPA has not yet been tested in the
)courts (to my knowledge). It will be interesting to see how the courts
)rule.

It sure will! Especially if =I= am on a jury. Support the Fully Informed
Jury Ammendment (FIJA) in -your- state.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4436. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43srd2$7cv@sun001.spd.dsccc.com>
Source record: 248869

In article <43hf1u$ah1@ixnews7.ix.netcom.com>,
Dan A. Balogh <danb2@ix.netcom.com> wrote:
)D Stark <dstark@eznet.net> wrote:
)
)>The number of states in which it is legal to monitor
)>cordless phones was reduced to ZERO by an act of Congress
)>late in 1994.
)
)This brings an interesting, new twist to the Good Samaritan
)philosophical quandary. Suppose an eavesdropper overhears someone
)contemplating a murder? Is the eavesdropper obliged to alert the
)authorities, because that would mean self-incrimination and a
)violation of that person's 5th amendment rights? The eavesdropper,
)knowing the he is breaking a law, will be hesitant to do anything
)about it.
)
)Of course, this type of thing already exists where, for instance, it
)is illegal to carry a concealed gun. A person doing so, and
)witnessing a violent crime, will be hesitant to use the gun, lest he
)himself end up in jail.
)
)Are there any precedents for handling this sort of thing?
)
)Dan Balogh

Case in point here in the Dallas, Texas area. A woman in Dallas county
overheard (on her room monitor receiver) a crime being planned on -
guess what - a cordless telephone. She reported it to the local police.
They prevented the crime, and she was commended. I forget details, but
it made the papers and TV news around here.

Nobody mentioned the ECPA.

Mike
---
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

4437. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43srja$7n7@sun001.spd.dsccc.com>
Source record: 248870

In article <michael-1809951806200001@alexander.terranet.com>,
Michael Alexander <michael@alexander.terranet.com> wrote:
)Gender CHANGER! A gender bender is what some people do when they can't
)decide if they like boys or girls!

Bull. Gender Bender is an old and well-established term for an RS-232
Male to Male or Female to Female connector.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4438. UNIDEN MR8100

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: lvedge@aol.com
Message-ID: <43ssdc$ji9@newsbf02.news.aol.com>
Source record: 248871

We are a stringer news service for CNN and are in desperate need of Uniden MR8100s, new or used, working or not, we gotta have 4 of them ASAP. If your looking to unload yours please let me know.
Thanks.

LVEDGE@AOL.COM

4439. RCMP monitoring

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: dbowlby@chat.carleton.ca
Message-ID: <DF9p2r.J37@cunews.carleton.ca>
Source record: 248872
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am interested in monitoring the RCMP. I have a bunch of
active freqencies, however I have been unable to come up this a list
of the 10 codes the use. (A few seem to be pretty standard for this
area thought)
I was wondering if any one listens to the RCMP, and if so any
tips or Freqs, the could pass on.
I the Ottawa area the Have 10 or so freqs that i have
Identified to be in use without DVP (Scrambling) although these are
mostly Traffic and Airport freqs. The Only use of scrambling I've
identified so far is the us of French <G>.

Don E. Bowlby
Carleton University
dbowlby@chat.carleton.ca

4440. Schematics Needed for Bearcat BC 170

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: ct@onr.com
Message-ID: <43saqi$2ff@mari.onr.com>
Source record: 248873

Does anyone know where I can get schematics
for a Uniden/Bearcat BC-170?

Thanks in advance,

Charlie
ct@onr.com

4441. Wanted: Info on cell phones...

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: Dave Shaffer <DCS4@psuvm.psu.edu>
Message-ID: <95264.210529DCS4@psuvm.psu.edu>
Source record: 248874

Pardon me if this question is not appropriate for this group, or better yet, direct me to a better source if you know of one, but...

I've been thinking of getting a cell phone. There is a lot of sales hype about those things, but other than that, I'd don't have any source of information about them. Is there a cell phone FAQ somewhere on the net? Does anyone who has more experience with cell phones have advice to share on the topic?

I've been a scanner user for long time, but all I know about cell phones is related to the band they occupy, etc -- nothing about actually using one, or what criteria to consider in selecting one!

I'd appreciate any advice you folks could offer. - Dave

4442. Re: River Cruises freq

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <43sib4$g1d@newsbf02.news.aol.com>
Source record: 248875

You didn't say what vessel you'll be on, but you can hear Iowa DNR agents
on 155.595, or river calling traffic on 156.800....

73,
|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

4443. Re: HELP: Roof antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2109951805310001@alexander.terranet.com>
Source record: 248876

He's right, forget about the discone if your main interest is scanning. Try the TV on it's side, I've had very good results that way. I'm also happy with the Scantenna (omni) that I bought from Grove for aboout $40 (I forget). You might want to consider that too--cheaper than buying a rotor.

In article <43s2gh$pge@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com (Drew Durigan) wrote:

> foxcat@omni.voicenet.com (foxcat) wrote:
> >
> >I live in the dense woods on a hillside. My trees are at least 100 foot
> >pines, ash, cedar, etc. Anyway my reception isn't so grand with the PRO-
> 26
> >in house (I use the Radioshack Model 20-012 Magnet mount antenna
> indoors
> >when home).
> >
> >I was interested in mounting a discone antenna on my roof. I have an
> old
> >TV antenna that's long been abandoned and was wondering if dismantling
> the
> >TV antenna and attaching a mast and a discone antenna would help.
>
> Does that TV antenna have a rotor on it? If so, turn it on it's side and
> attatch your coax. You will then have a directional beam for your
> scanner that will substantially outperform a discone!
>
> -Drew in Charlotte-

--
Michael Alexander
michael@alexander.terranet.com

4444. Need Freq-NYC Film Production (Sweetheart Productions)

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: adamld@atl.com
Message-ID: <1995Sep21.215737.9572@atl.com>
Source record: 248877

Can anyone provide the frequencies used by "Sweetheart Productions",
Woody Allen's motion-picture production company based in New York City?

In return, I can provide dates, times and locations for some filming
they'll be doing in Manhattan in October.

--

Adam Levin-Delson Since 1961 adamld@atl.com
Atlantis Diagnostics Int'l 206.487-8681 Fx: -8170
18939 120th Ave. NE Ste.111 Bothell, WA 98011 USA

4445. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep21.182231.8057@news2.compulink.com>
Source record: 248878

Dan A. Balogh (danb2@ix.netcom.com) wrote:
: D Stark <dstark@eznet.net> wrote:

: >The number of states in which it is legal to monitor
: >cordless phones was reduced to ZERO by an act of Congress
: >late in 1994.

: This brings an interesting, new twist to the Good Samaritan
: philosophical quandary. Suppose an eavesdropper overhears someone
: contemplating a murder? Is the eavesdropper obliged to alert the
: authorities, because that would mean self-incrimination and a
: violation of that person's 5th amendment rights? The eavesdropper,
: knowing the he is breaking a law, will be hesitant to do anything
: about it.

This is like saying:

One day when I was making an illegal left-hand turn I witnessed a
murder. I didn't report it because I shouldn't have been on that street.

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

4446. Re: RS HTX-212 Problems

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43sjpd$15ds@usenetw1.news.prodigy.com>
Source record: 248879

cobra295@aol.com (Cobra295) wrote:
>
>Not only did he not check.... but neither their 202 nor 404 could ever
do
>extended TX/RX... past history was a pretty good indication... Buying
>radio snack gear never pays...
>
>Sean, N2ZJJ

Usually, but not always. Radio Shack makes a lot of junk, but there are a few jewels in their crown of thorns. I bought a PRO-34 for the sale price of $239.99 in August, 1989. It has been dropped on concrete, fallen off the roof of a moving vehicle, had high voltage run through it, suffered temperature extremes (from -30 degrees during Minnesota winters to 130+ degrees on the car seat during Florida summers), and it still works perfectly.

Also, I think you'd be hard-pressed to beat the value offered in their HTX-202 for a 2-meter HT at the current sale price of $199.99.

-Drew in Charlotte-
KF4DDM

4447. Re: My 200xlt died....help

Newsgroup: rec.radio.scanner
Date: 1995-09-21 00:00:00 UTC
From: Craig Todd Gafah <cgafah@indiana.edu>
Message-ID: <Pine.HPP.3.91.950921162639.26144G-100000@hamlet.ucs.indiana.edu>
Source record: 248880

On Thu, 21 Sep 1995, Henry Valera wrote:

> I bought my 200xlt when they first came out. After years of
> constant use it finally died the other night. I get no audio,
> no signal, and no light (wierd). All it does is scan as if no
> atenna were connected with the squelch up all the way. I'd
> appreciate some suggestions on where to have it repaired.
> Thanks.
>
> Henry.
>
>I was thinking of buying a used 200xlt. Maybe I should change my mind now
> I just want something with full cellular, thats all.

Craig

Craig Todd Gafah
Indiana University
cgafah@indiana.edu

4448. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43sujv$npq@usenetw1.news.prodigy.com>
Source record: 248733

>One thing that seems to escape notice in the discussions on this topic
>is: not all receivers radiate. Heterodyne, Superheterodyne,
>Regenerative (if misadjusted), Superregenerative, and Direct Conversion
>receivers all radiate. But Tuned Radio Freuency (TRF) receivers do not
>radiate, and should be completely legal and non-interfering.

Right...but how can we expect the flight attendent droid to differentiate between a superhet receiver and a TRF receiver? They don't even know the difference between a transmitter and a reciever. Last time I was using my scanner on the aircraft (completely legal on the airline that I took as per their in-flight magazine), she immediately came over and said "Sir, you cannot use your telephone on the flight, sorry."

-Drew in Charlotte-
KF4DDM

4449. What is an optoelectronic scout ?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: xmd@world-net.sct.fr
Message-ID: <xmd-2209950251210001@client39.sct.fr>
Source record: 248734
Cross-posted to: rec.radio.scanner,alt.radio.scanner,

Hi here's a newbie and a silly question : what is an optoelectronic scout
device ? I tried to guess but I'have failed to...

--
xmd@world-net.sct.fr

"an Open Mind Defenitively Not Politicaly Correct"

_____
This message is not to be posted on the Microsoft network without payment of a $100 posting fee by Microsoft Corporation to the Author of this message. Posting of this message on "Microsoft" Network indicates acceptance of this agreement by Microsoft Corporation
_____

4450. Dade County Fire

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: hanover1@ix.netcom.com
Message-ID: <43t1pn$2fs@ixnews7.ix.netcom.com>
Source record: 248735

During a recent trip to Miami I heard Dade County fire on 453.7 dispatching units with what I thought sounded like a "SQUIRT" call sign. What is this unit or was I having mental blockage.

4451. REQ: RS Pro 23 and/or AT&T 5481 Cordless Phone MODS

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: scottp@gate.net
Message-ID: <43t52n$281s@news.gate.net>
Source record: 248736

I would appreciate any information on modifications for the Radio Shack PRO 23 scanner or the AT&T 5481 cordless phone.

Thanks in advance.

Scottp@gate.net

4452. Re: Dade County Fire

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: demunsjr@ix.netcom.com
Message-ID: <43t74l$fhm@ixnews3.ix.netcom.com>
Source record: 248737

In <43t1pn$2fs@ixnews7.ix.netcom.com> hanover1@ix.netcom.com (ROSS LANE
) writes:
>
>During a recent trip to Miami I heard Dade County fire on 453.7
>dispatching units with what I thought sounded like a "SQUIRT" call
>sign. What is this unit or was I having mental blockage.

The Dade county SQUIRT units are a form of ladder truck. It has a boom
on the top that can extend and rotate similar to a ladder/bucket type
truck however it is NOT designed to facilitate personnel. Thus it is
mainly used to "SQUIRT" water for outside/large scale deluge attacks.

4453. PRO-43 vs PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: bosa@newshost
Message-ID: <43t8ck$c5e@viking.mpr.ca>
Source record: 248738

Radio Shack has the PRO-43 and PRO-51 on sale at the same price ($299 Canadian). I don't know much about scanners and would like to know which one would be the best choice to purchase and why. Any information would be greatly appreciated.

Thanks !

Lino Bosa e-mail: bosa@mprgate.mpr.ca
MPR Teltech Ltd.
Burnaby, B.C. Canada

4454. Re: A friend heard RS selling a Radar Gun?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDFAHo6.A9n@netcom.com>
Source record: 248739

Collier Chun (Collier_Chun@ccm.hf.intel.com) wrote:
: In article <kjnDF6poH.26n@netcom.com>, kjn@netcom.com says...
: >Maybe it is one of the RAMSEY KITS for their K-band speedgun. Sells for
: >$99.00.

: Did Ramsey come out with a new kit? The one I have is an S-band unit.
Your correct... :(I typed that while at work on one of my rare
Midnight - 8 shifts. Long about 4am all those letter begin to look the
same. How does your gun work? What's it look like after you add the 2
coffee or OJ cans???

Ken

--

4455. Re: two cell phones quest

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDFAHzL.As8@netcom.com>
Source record: 248740

Barry D. Carrington (barryd@spectra.net) wrote:
: Thats funny, I get a call from my cellphone company first thing
: the next morning asking me to come and have my phone
: reprogramed.

the latest buzz is that the cellular companies are reprogramming
customers phones for free once they have been tickled by the "clone
detection" software.

The topic of this thread should not be confused with individual phones that
are configured to answer to the same phone number but with different ESNs -
kinda like an extension hardwire phone. In those cases an additional
charge is added to your bill and both phones respond to the same phone
number but each maintains its own electronic ID (unlike cloned units).
The only trouble with this is that one phone can not call the other one.

-Ken-

--

4456. FS AR 8000

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: glove@SunBelt.Net
Message-ID: <glove.16.00092C79@SunBelt.Net>
Source record: 248741
Cross-posted to: rec.radio.scanner,rec.radio.swap,rec.video.tvro,alt.radio.scaner

AR 8000..(UK VERSION)
COMPLETE.. EXCELLENT CONDITION
The reason I am selling is I have 2 of them
$500.00 + SHIPPING

4457. FS: YAESU FRG-9600 rcvr

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <43us6q$9cm@uwm.edu>
Source record: 248742
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scaner

60-905mhz AM/AMW/FM/FMW/LSB/USB modes
100 channels
Computer controllable, software included, but no cable....
I also have a converter which increases the coverage to 100khz-905mhz..
Asking $400, but i will consider any offers.
Will trade for Multi-mode controller+cash, handheld AOR reciever,
handheld Yupiteru reciever, Alinco DJ-580t (modifiable only.), or ?

Nate Gingras.

4458. FS PRO 43

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <43vgm6$p9g@ns.sunbelt.net>
Source record: 248743
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

```
PRO 43 handheld
EXCELLENT CONDITION..
No box or manual
$200.00 + shipping
```

4459. FS PRO 43

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <43vgm9$pgq@ns.sunbelt.net>
Source record: 248744
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

```
PRO 43 handheld
EXCELLENT CONDITION..
No box or manual
$200.00 + shipping
```

4460. Motorola Cordless phones

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: cyuzik@direct.ca
Message-ID: <43tph2$9fd@grid.Direct.CA>
Source record: 248745

I was thinking about buying one of these new Motorola cordless telephones that has "Secure Clear". Is there ANY extra security with this? And, will it prevent other cordless phones in my apartment building from stomping on my calls?

Thanks.

4461. Re: RADIO SHACK ON-GLASS

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: root@halcyon.com
Message-ID: <43thob$8i@news.halcyon.com>
Source record: 248746

BILL FUNK (bill.funk@iotp.com) wrote:

: On 16 Sep 95 07:52am, JIM WISHNER wrote to ALL:

: JW> @FROM :JALM65A@prodigy.com N

: JW> re: recent posts about glass antennas. they seem to be a compromise
: JW> between something bolted solidly on the roof (good ground, bad re-sale)
: JW> and using a "rubber duck" (where did that name come from? seems more
: JW> like a stiff snake) inside the car.

: The name comes from both a song and a movie about CB radio, back when they
: were the craze (a 'long' time ago... the 60's). The song was by C.W. McCall,
: and the movie starred Chris Kristopherson(sp?). ("Back off with that
: PigPen... Them hogs is gettin' INtense...")(I get 5 points for that!)

: Bill Funk
: Internet: bill.funk@iotp.com
: skypilot@starlink.com

: ... User logging on... 1200 baud... 1200 BAUD?! >click< ...NO CARRIER
: * Silver Xpress V4.00 SW12853

Okay, what was the name of the movie? (-:

--
-Zeet

4462. AOR-3000A

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: Mike <an264820@anon.penet.fi>
Message-ID: <43u568$mlf@bird.glas.apc.org>
Source record: 248747

Hi All!

Could someone tell me if AOR-3000A is a good scanner? If not, maybe you can recommend me another model having a computer interface and operating in 20-1000Mhz range? (for the same price, of course).

Thanks, Mike

4463. Re: What is an optoelectronic scout ?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: tim@iafrica.com
Message-ID: <43u8ou$q51@grovel.iafrica.com>
Source record: 248748
Cross-posted to: rec.radio.scanner,alt.radio.scanner,

In article <xmd-22099502512100001@client39.sct.fr>,
xmd@world-net.sct.fr (xmd) wrote:

>Hi here's a newbie and a silly question : what is an optoelectronic
>scout device ? I tried to guess but I'have failed to...

It's a seriously cute gadget manufactured by Optoelectronics.

It's around the size of a twenties pack of cigarettes and has a large
LCD on the front panel with a few control switches.

Basically what it does is to display and record to memory the frequency
of a nearby radio transmitter.

For example, at the scene of a car smash, where several emergency
vehicles may be present and using their radios, you would be able to
immediately see what frequencies they were using as you drove past with
your Scout as long as they were transmitting at that moment.

A VERY cute feature of the Scout is Reaction Tune. This allows you to
connect a cable between the Scout and a scanner (AR8000, AR2700 or any
radio supporting Icom's CI-V protocol) and each time the Scout detects
a transmission it tunes the radio at the same time so that you don't
have to key the frequency in manually.

It's a really useful piece of equipment. And I don't even work for Opto!

Tim.

4464. STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <43ubjb$bgs@hamlet.umd.edu>
Source record: 248749

All this stuff is forsale.

Don't Police the Prices ! Thanks.

Bill Cheek's Scanner Modification Handbook Vol 1 & 2
Reg 17.95 each. Now $10 each

$75 - Model 20-302 #H079812
10 Channel Pro42 Scanner
New condition, no box/manual.
30-54,138-174,380-512 No cell

$200 - Model 20-135
200 Channel Pro34 Scanner
New condition, no box/manual.
30-54,108-174,380-512,806-823,851-960MHz. w/cell !

$150 - Model SC150B (new condition)
Twin Turbo Sportcat w/Weather Search
29-54,108-174,406-512,806-956 (-cell)
w/box & manual

2@ $45 - Model #TRC-207
40 Channel CB Transceiver
w/Low & High TX
Reg. $99 Now $45 each obo

$320 My Pro2006 (ouch)
Model 20-145A
25-1300MHz
#015137
NEW IN BOX
Possible Trade for Ham Radio,or 486 Laptop.

Offers accepted,
Question accepted,
Trades considered,

Comments - Keep of my screen.

Price Police BACK OFF, This stuff is well taken care of
and is taking up shack space. IT'S NOT BEING GIVEN AWAY.

Richard Reider -

4465. Re: FS: AR 8000

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <43ue0v$a49@ns.sunbelt.net>
Source record: 248750

drranu@holly.ACNS.ColoState.EDU (Emarit Ranu) wrote:
>Michael Love (glove) wrote:
>: For Sale
>: AR 8000 (UK VERSION).. EXCELLENT CONDITION
>: The reason I am selling is I have 2 of them
>
> So then why do you have two of them if you only want one?
>
>--
> -Emarit 73's drranu@holly.ColoState.EDU

What was the point of this?? Is this a case of people that make rude, or in bad taste remarks just to draw attention to themselves? The simple fact is, and the ONLY thing you need to be concerned with is, I DO in fact have 2 AR8K's and I am selling one of them. Your remarks have now been answered. Feel better?

4466. Anyone know Pope freq. in NYC

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: shap@i-2000.com
Message-ID: <43ug8c$pt9@i-2000.com>
Source record: 248751

Does anyone know what freq's the various law enforcement will be using when the Pope is in town?

4467. Re: PRO-43 vs PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: nand@piper.pwc-tpc.ca
Message-ID: <43ufl9$cr9@piper.Pwc-Tpc.ca>
Source record: 248752

Lino Bosa (bosa@newshost) wrote:
: Radio Shack has the PRO-43 and PRO-51 on sale at the same price ($299
: Canadian). I don't know much about scanners and would like to know
: which one would be the best choice to purchase and why. Any information
: would be greatly appreciated.

: Thanks !

: ---
: Lino Bosa e-mail: bosa@mprgate.mpr.ca
: MPR Teltech Ltd.
: Burnaby, B.C. Canada
: ---

Lino,

Are you sure that the PRO-43 is on sale??? Because if it is then I am
rushing down to my local RS and demand that they sell me the PRO-43
for $299!!!! :-). Here, in Ottawa, only the PRO-51
is on sale. I am told that given the two models PRO-43 is the better
choice.

Regards, nand

4468. Re: Question for Pilots...

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: mpalmer@encore.com
Message-ID: <DFB95x.4yp@encore.com>
Source record: 248753

Curtis Wheeler <cwheeler@ccnet.com> writes:

>If you want to avoid spending the money on a radio that can only be
>useful for a pilot. Consider a cell phone. You can probably find a lot
>of uses for one away from the airport. However (before people start
>jumping up and down about cell phones on planes) the use of cellular
>phones on board any aircraft when airborne is illegal - they must be
>turned off when you are flying. But in a communications emergency - as

Just curious, is this a FAR that applies to all aircraft including private?

4469. Re: MARUHAMA SCANNER ???

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <811773866snz@javiaton.demon.co.uk>
Source record: 248754

In article <406719$btk@panix3.panix.com>
schuster@panix.com "Michael Schuster" writes:

> From the photo in August's "CQ Ham Radio" (JAPAN) it looks like the same
> piece of crap as the RT-618 ... but with dual VFO's in a feeble attempt to

Great techincal review Mike :-)

--
JC

4470. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <43uqh1$1kcg@usenetw1.news.prodigy.com>
Source record: 248755

>$200 - Model 20-135
>200 Channel Pro34 Scanner
>New condition, no box/manual.
>30-54,108-174,380-512,806-823,851-960MHz. w/cell !

I know I really shouldn't...but I can't resist the urge...

I picked up one of these earlier this year for $125. This one DID have the box and manual, plus a full nicad pack & charger to boot. Mint condition, no scratches.

-Drew in Charlotte-
KF4DDM

4471. Question on Pro34 (30-54 MHz)

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <43uu0s$ruc@hamlet.umd.edu>
Source record: 248756

I have a friend's scanner I'm cleaning up for him.
It already had the 800 mod done but it seems the
30-54 is not around. Receives ERROR @ entry.
It has the 68-88 range. ANY thing to look for
when I get inside ? Loose,missing diode ?
TIA
Richard Reider.

4472. Re: Cockpit Audio (was Re: Use Of Electronic Devices Onboard Aircraft)

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: toms@utw.com
Message-ID: <43utkd$jir@stellar.comnet.com>
Source record: 248757

In article <43pkua$7c8@ncar.ucar.edu>, cruff@ncar.ucar.edu says...
>

>I recently flew United and enjoyed the radio traffic on Channel 9.
>DIA was very busy on the ground. Norfolk, VA was very quiet.
>Only problem was the DC-10 flight where the flight attendents
>insisted on taking the headphones before landing. :-(
>It was a good thing my wife had her CD player with her. :-)
>--
>Craig Ruff NCAR cruff@ncar.ucar.edu
>(303) 497-1211 P.O. Box 3000
> Boulder, CO 80307

The way I got around that was to put the headset piece in the seat pocket when they did the last cross-check. After they had a seat, I plugged back in. Of course, your solution works the best expecially on most newer planes with the electronic connection versus the air connection. Of course, I do leave the headset on the seat so they can find it. This is one item I do miss on Delta and I think I will write to them and ask for it. Maybe if enough people who fly Delta will ask, they will consider it.
--
Tom Schaefer
Salt Lake City, UT
Technical Consultant
World Wide Web Site (URL): http://www.utw.com/~toms/home.html

4473. Re: os456&os535

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <43ut2r$n90@acme.freenet.columbus.oh.us>
Source record: 248758

jmusto@neca.com wrote:
: tham@husc.harvard.edu (Fu Tham) wrote:

: >In article <431556$4p7@news.cloud9.net>, Bill Doria <bill1426@cloud9.net> says:
: >>
: >>Can anyone tell me the difference between the OS456 and the OS535 ???
: >>
: >
: >OS456 goes into pro-2004?/5/6 and OS535 goes into pro-2035
: >
: >I think all functions on both boards are same except 535 got one extra CI-V port.
: >
: >Fu

: Does the OS-535 allow cellular reception on the 2035?

No.

Tom Swisher, N8GQK
All Ohio Scanner Club

4474. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: CMOORE@FPGW.RMH.EDU
Message-ID: <43v5qf$bk1@bigbird.csd.sc.edu>
Source record: 248759

>> >With a decent antenna you should expect to hear phones from at least
>> >300' away.
>>
>> With little more than a PAPER CLIP you should be able to hear phones 300
>> feet away! With a "decent" antenna...a vertical dipole or ground plane,
>> cut to length for 46Mhz, mounted high and in the clear, and fed with good
>> grade coax, you should be able to hear cordless phones up to at least a
>> mile away and sometimes even further.
>>
>> -Drew in Charlotte-
>>
>That's all very well and good Drew, but for most people, mounting
>a length-tuned antenna 'high and in the clear' presents some
>obstacles. Perhaps you and I differ on the term 'decent'. I was
>only trying to give realistic expectations. I use a discone mounted
>fairly high and clear, and receive quite well, but I also realize
>not everyone will be as fortunate as I am.
>
>Scott in Greenville

I have a RS Discone up 30' and have picked up in passing cordless from a
couple of blocks away depending on time of day, etc.

Carl in Newberry

Network and Medical Information Systems Manager
Richland Memorial Hospital
Family and Preventive Medicine
CMOORE@FPGW.RMH.EDU
HTTP://WWW.FP.RMH.EDU

Writer, Poet, and Couch Tater by trade, Systems Integrator by financial
need; educated by college, loved by friends, misunderstood by peers,
and Southern, by God.

My Opinions are probably my own...

4475. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <43v8u3$ld5@tadpole.fc.hp.com>
Source record: 248760

peterg4@ibm.net wrote:
: In <8B164A7.059E003622.uuout@iotp.com>, bill.funk@iotp.com (BILL FUNK) writes:
: >
: > While I happen to agree that it's a bad law, it's still the law.

: This breeds comtempt and disrespect for the law.

: While I am law-abiding and don't listen to cellular (even if legal I wouldn't
: because I don't have the time or inclination) I am VERY concerned about
: this law and its implications. It doesn't guarantee privacy, so it is useless
: for the cellular customers, and it makes a common and easy practice illegal,
: which creates a whole new group of "criminals." Not a good law.

I agree with the sentiments expressed.
However, I note that the police are burdened somewhat by this law since
any evidence they might gather by listenening to cellphones would be
specifically inadmissable in court. Not much comfort, I realize but
worth about $.02.

Ron Miller
NW0U

4476. Looking for a Pro-2006

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: pstryjew@colsun.Central.Sun.COM
Message-ID: <43ue5s$qgv@centralnews1.Central.Sun.COM>
Source record: 248761

Looking for a Pro-2006. If you have one you would like to part with or know where to buy a new one, please drop me a line.

Pete Stryjewski
pstryjew@colsun.Central.Sun.COM

P.S. Yes, I know they have been discontinued.

4477. Re: monitoring spread spectrum phones ??

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: vail@atlas.pps.com
Message-ID: <43vcph$1m4@atlas.pps.com>
Source record: 248762

In article <43q5qj$7lk@wolfe.wimsey.com>,
Mark Fraser <mfraser@vanbc.wimsey.com> wrote:

>Although I'd make sure they are *real* spread spectrum, some are
>just digitized voice.

For privacy this is probably fine and most of the digital ones I have
seen say they are encrypted as well.

That would thwart probably all but the NSA.

>Dale Mosby (dale@sequent.com) wrote:
>: I am thinking about getting a cordless phone. A requirement
>: is something that cannot (within reason) be monitored. The
. . .
>: base and remote agree on the shifting and another of the same
>: brand won't listen in. Is this correct or are they also subject
>: to monitoring.

The spread spectrum phones that I've seen seem to be frequency hopping
instead of truly spreading the signal energy over a range. So while
this has decent privacy and probably intermod avoidance it may not be
as good as true spread spectrum. At least as I understand it.

>: I'm a ham operator and also would hope that these might be a
>: bit more RFI immune that the other cordless phones are. As a ham
>: and scanner owner I understand how easily monitored the typical
>: "10 channel" cordless phones are and this is not acceptable (at
>: least not for me to use as a phone).

I would suspect that the RFI problems would depend more on the
susceptibility of the electronics in the phone and not the modulation.

Have you seen any difficulty? I use a 46/49 phone and a cell phone
and haven't had any problem other than a little bleeding in from a 2
meter packet transmitter.

jv

PrePRESS Johnathan Vail vail@prepress.pps.com (508) 262-8354
---------+ 900 Middlesex Turnpike Billerica Massachusetts 01821
solutions http://www.prepress.pps.com

4478. Are Trunking groups receivable?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: harveyn@milwaukee.tec.wi.us
Message-ID: <43vd8m$egu@news.milwaukee.tec.wi.us>
Source record: 248763

I want to receive the various trunked groups from the local 10 channel 800 MHz. system. I have the frequencies, and now can listen after a fashion, but I want to zero in on talk groups.

Is there anything available that will let me select the talk group I want from the several available?

4479. FS AR8000

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: Michael Love <glove>
Message-ID: <43vgeh$p9g@ns.sunbelt.net>
Source record: 248764

AR 8000 (UK VERSION) .. EXCELLENT condition
The reason I am selling is I have 2 of them
$500.00 + shipping

4480. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43vg19$36a@sun001.spd.dsccc.com>
Source record: 248765

In article <43mp9d$kq8@utaipx02.uta.edu>, Paul Opitz <rpo3352@omega> wrote:
)Mike McCarty (jmccarty@spd.dsccc.com) wrote:
): Paul Opitz (rpo3352@omega) wrote:
):)
):)The most recent changes to the ECPA make it illegal to listen to
)stuff deleted
):)court-ordered wiretap, be a party to the conversation, or have the
):)permission of at least one party to the coversation.
)
): Um, you need permission of -all- parties to the conversation.
)
)Not according to the ECPA. However, local laws could make it illegal
)without the permission of all parties.
)
): Mike
): ----
): char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
)
)Paul Opitz
)Radio Shack Publications

Local laws I wasn't referring to. Nor the ECPA. Let me quote the
implementing federal regulation:

47 CFR Section 15.9

Except for the operations of law enforcement officer
conducted under lawful authority, no person shall use, either
directly or indirectly, a device operated pursuant to the
provisions of this part for the purpose of overhearing or
recording the private conversations of others unless such use
is authorized by all of the parties engaging in the
conversation.

Guess which Part covers cordless phones. Guess what "use ... indirectly"
can mean.

Mike
----
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

4481. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43vg81$38e@sun001.spd.dsccc.com>
Source record: 248766

In article <43n3n9$g18@globalnews.globalvision.net>,
Scott Blaha <sblaha@globalvision.net> wrote:
)VUBS79A@prodigy.com (Drew Durigan) wrote:
)>
)> >With a decent antenna you should expect to hear phones from at least
)> >300' away.
)>
)> With little more than a PAPER CLIP you should be able to hear phones 300
)> feet away! With a "decent" antenna...a vertical dipole or ground plane,
)> cut to length for 46Mhz, mounted high and in the clear, and fed with good
)> grade coax, you should be able to hear cordless phones up to at least a
)> mile away and sometimes even further.
)>
)> -Drew in Charlotte-
)>
)That's all very well and good Drew, but for most people, mounting
)a length-tuned antenna 'high and in the clear' presents some
)obstacles. Perhaps you and I differ on the term 'decent'. I was
)only trying to give realistic expectations. I use a discone mounted
)fairly high and clear, and receive quite well, but I also realize
)not everyone will be as fortunate as I am.
)
)Scott in Greenville

A length-tuned antenna fits indoors quite easily.

3e8
--- = 1.6 meters = 5 feet, 4 inches for a 1/4 wave antenna.
46x4

Mike
----
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

4482. Want To Trade:AR1000 & R1 for AR8000

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: Tom Walker <tomwr@deltanet.com>
Message-ID: <43vgp8$lie@news1.deltanet.com>
Source record: 248767

I have extra clean AR1000 and Icom R1 full coverage scanners. Manuals, chargers, ant all working fine for an AR8000. Ideally, I would like the 8K with the RS232 interface and an Optoscan Scout, very clean and working. I am willing to throw some cash into the right deal. Let me know if you are interested.

4483. Re: Help! Bearcat 300 goin' South!

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43vgff$3e5@sun001.spd.dsccc.com>
Source record: 248768

In article <43qlj1$i9h@ixnews4.ix.netcom.com>,
Tim Essman <tessman@ix.netcom.com> wrote:
)I have a used BC-300 that when turned on, makes a loud pop. The noise
)is obviously coming from the speaker. I'm not sure what's causing it?
)Any ideas on what I can do to fix this problem would be greatly
)appreciated.

One possibility is that there is a coupling capacitor connected
somewhere in the early AF stage which charges up. This results in a
greatly amplified pop.

I know of no simple way to prevent that, if it is indeed what is causing
your problem.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4484. Re: Anyone know Pope freq. in NYC

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: obetron@ix.netcom.com
Message-ID: <43vhrg$g9o@ixnews4.ix.netcom.com>
Source record: 248769

In <43ug8c$pt9@i-2000.com> shap@i-2000.com writes:
>
>Does anyone know what freq's the various law enforcement will be using
when the Pope is in town?
>
yes. it is 666 for the pope

4485. Re: scanner mod scams?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <43vgoh$3gh@sun001.spd.dsccc.com>
Source record: 248770

In article <43rvk6$3rn@ukelele.qnet.com>,
Andrew Cogswell <medman@qnet.com> wrote:
)Didn't I see someone posting about people ripping you off by asking for $5
)for mods to scanners? I just got one of those emails, and I don't see the
)message refering to it now...

Has the vernacular changed while I wasn't looking? I thought "ripping
off" meant "thieving". How is it theft to sell information?

I responded to one of the ads, and got back a list of two mods to my
scanner (Uniden BC 855 XLT). I already had figured the mods out on my
own without any help (unblock cellular, double channels from 50 to
100), so I didn't send them any money. I also found 2 1/2 keyboard
hacks on my own, which they did not list. But what am I out?

They told me exactly what they offered, and exactly what they charged. I
didn't want the information, so it cost me nothing.

This is not a scam. They seem completely aboveboard. If you don't want
their product, then don't buy it.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4486. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: w5robert@blkbox.com
Message-ID: <43vies$qir@news.blkbox.com>
Source record: 248771

OK, just which cell freq. are illegal for us to listen to??
I know they passed the law, but never heard what it covered.

4487. Re: cellular in canada?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: arisk@hamster.business.uwo.ca
Message-ID: <43ujvs$nmo@falcon.ccs.uwo.ca>
Source record: 248772

jtacoma (jtacoma@jtacoma.seanet.com) wrote:
: Can someone tell me if a scanner bought in Canada will have the cell phone
: frequencies available without having to modify it?
:
: --
: jtacoma@jtacoma.seanet.com

The scanners purchased in Canada have been the same as those available in the U.S. They have always required modification.
Since Canada does not have a ban on import or sale of cellular modifiable scanners there are still older models available here that are not available in the U.S. These are being replaced by the same models available in the U.S. It appears that the manufacturers do not want to make another model for the Canadian market.

--

Allan Risk Internet: arisk@hamster.business.uwo.ca
London, Ontario, Canada Amateur Radio: VE3RSK

4488. SportCat Test Modes Needed...

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: pixels_m@enet.net
Message-ID: <43ul9s$crl@maple.enet.net>
Source record: 248773

Could someone on the net please post the Keypad sequences
for the various test modes for a Bearcat SC-150 scanner?

I have been told that the modes are similar to a Pro-51
but not exactly the same.

Also are there any mods for cellular restoration?

I had it apart and it looks like there are two surface mount
pads that are open next to the CPU and two chip type parts
that could be moved. Any body know about this?

73's

Motion Pixels

4489. Re: Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.450.00069883@cris.com>
Source record: 248774

>Clinton (what's his SS name?) is coming to Austin Tx in Mid October.

>I need to know if SS is on anything other than the Standard VHF stuff..
>are they using the UHF frequency hopping radios or what?

>I have all the standard: Alpha, Able, Baker, Charlie, Delta, Oscar, Papa
>.. etc etc..but the last few times they came to town.. all was quiet cept
>for the main Baker.

SS, as I have posted earlier uses DSM, "Delta Slope Modulation" in conjunction with Freq variation random sweep.

In short, when they talk to eachother, you ain't got a snowballs chance.

If you'd like a more tech description, I'd be happy to post it. Even with the info, you still won't be able to decrypt the algo. I worked for Motorola as a 2 way tech and worked on these radio's and even I can't decode em'.

Yes the technology is that good.

"You got questions, *they* have answers"

Pete

4490. Uniden Sportcat Twin Turbo mods?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: bobsmith@big12.metrobbs.com
Message-ID: <43vv5r$pab@metroux.metrobbs.com>
Source record: 248775

Anyone have and Uniden Sportcat TWiNTurbo mods...
anything at all apreciated..
thank you in advance

4491. Re: UNIDEN MR8100

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: eeb@access.digex.net
Message-ID: <43uof7$bsr@news4.digex.net>
Source record: 248776

lvedge@aol.com (LVEDGE) wrote:

>We are a stringer news service for CNN and are in desperate need of Uniden
>MR8100s, new or used, working or not, we gotta have 4 of them ASAP. If
>your looking to unload yours please let me know.
>Thanks.

>LVEDGE@AOL.COM

We have one on consignment for $280.00. If your interested call
Bob at 703 938 3350 and we can get it out to you.

Allen

****
ELECTRONIC EQUIPMENT BANK Sales- 800 368 3270
323 Mill St. N.E. Fax- 703 938 6911
Vienna, VA 22180 BBS- 703 938 3781
* Internet: eeb@access.digex.net *
* Compuserve: 73424,1345 *
* Amateur Radio--Shortwave Radio *
* Scanning Radio--Commercial Radio *
****

4492. Re: 900 mhz Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: edarnold@eworld.com
Message-ID: <4403fi$ppe@hp5.online.apple.com>
Source record: 248777

>>If so, is there any tie up between the two, ie is the relationship fixed

>>(say cm>cp = cp>cm+25 Mhz).

Aren't we talking 45MHz spacing here, not 25MHz???

4493. CINCINNATI, let's exchange frequencies!

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: edarnold@eworld.com
Message-ID: <4403fi$ppf@hp5.online.apple.com>
Source record: 248778

If you live in or near Cincinnati/Northern Kentucky, I'd love to trade frequencies with you. We have a good database of Northern Kentucky and Cincinnati area frequencies... we may be able to compare notes.

EdArnold@eworld.com

4494. Re: RS HTX-212 Problems

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Sep22.221203.15279@roper.uwyo.edu>
Source record: 248779

In article <93.3635.7592.0NFBB232@woodybbs.com>, clint.bradford@woodybbs.com (Clint Bradford) writes:
>Subject: RS HTX-212 Problems
>
>>>I was more than a little surprised when I found out that I could NOT
>>>store non amateur freq's in memory on my new HTX-212 R/S two meter
>>>mobile xciever.
>
>You mean YOU didn't check this out before purchasing...and you want to
>blame Radio Shack for something?
>
Itoo was surprised by this but I found out before going to the shack.
There was a review of it recently in one of the amateur magazines.
Don in Laramie

4495. Re: HELP: Roof antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Sep22.222304.15280@roper.uwyo.edu>
Source record: 248780

In article <foxcat-2109951133330001@philly45.voicenet.com>, foxcat@omni.voicenet.com (foxcat) writes:
>I live in the dense woods on a hillside. My trees are at least 100 foot
>pines, ash, cedar, etc. Anyway my reception isn't so grand with the PRO-26
>in house (I use the Radioshack Model 20-012 Magnet mount antenna indoors
>when home).
>
>I was interested in mounting a discone antenna on my roof. I have an old
>TV antenna that's long been abandoned and was wondering if dismantling the
>TV antenna and attaching a mast and a discone antenna would help.
>
>Realistically, how tall a mast can I mount on my roof before I need
>guidewires to keep it from bending? I imagine to get a clear line of sight
>360degrees I would need a 100-foot antenna, but that's out of the
>question.
>
Depends on the type of mast and the wind load on the antenna. Don't have more answers though.
Don in Laramie

4496. Re: RS HTX-212 Problems

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <43tkha$13sg@usenetw1.news.prodigy.com>
Source record: 248781

I sure did. A friend of mine owns a dealer store and doesn't stock ham
stuff so I had him order the thing. I read everything he had received
about the radio, looked at the box it came in at a hamfest, talked to
other RS employees about this, and did not know that they had done this.
I guess that the point I'm trying to make is that they could put this in
their literature since most other radios DON'T work this way
-
JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.
Email to Jim.Dean@sid.net It's cheaper-Thanks

4497. Re: RS HTX-212 Problems

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <43tklr$134k@usenetw1.news.prodigy.com>
Source record: 248782

Shame on me, I assumed that since the thing did do extended RX it would let these go in the memory, like most other radios. Other than this though, the radio is great. Besides, it gave me an excuse to buy a scanner to mount under the thing.
-
JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.
Email to Jim.Dean@sid.net It's cheaper-Thanks

4498. Re: cellular in canada?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: Greg Franklin <gfrankli@sfu.ca>
Message-ID: <Pine.SGI.3.91.950922223428.20357B-100000@fraser>
Source record: 248783

My R7000 purchased in Vancouver, BC has nothing blocked. Receives
everything including cells (boring).
Greg

4499. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: ai557@ccn.cs.dal.ca
Message-ID: <DFBvpp.LBI@cs.dal.ca>
Source record: 248784
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Ken Navarre (kjn@netcom.com) wrote:
: Lets try to be clear as to the nature of the interference created by
: scanners. Most of them toss out a signal on the displayed freq plus or
: minus the IF frequency. That would be a carrier usually 10.6 or 10.7 Mhz
: above or below the displayed freq. depending upon the mfr.

True, but incomplete...

There are other frequencies (than the Local Oscillator) "happening"
in virtually all modern scanners. If you don't believe this, then
seal up your scanner in a metal box, program it to search from
top to bottom, and count the birdies (a drastic example, I'll grant
you...). The last scanner that I had apart contained no less than
4 separate xtal oscillators (there might have been more...).

Anyway, as long as you confine your activities to "at altitude" then
I certainly don't mind. :-)

I once was given permission to use my 2m handheld in an airplane.
The plane was virtually deserted...3 passengers total! We passengers
were up (practically climbing around in, "wanna fly for a while"...)
in the cockpit. I asked if they minded - they didn't mind a bit.
They told me to just make sure that it was off during approach.
Had a ball...

-Jeffy

PS: If anyone inquires further about this incident, I'll deny it all!

4500. Is there a Mod to Eliminate PRO-2020 Keypad Beeping?

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: wjcinwdc@aol.com
Message-ID: <43v67u$at3@newsbf02.news.aol.com>
Source record: 248785

I've got an old PRO-2020 that doesn't even have 800 MHz. It works fine though, except that it's too annoying to use for anything except a paperweight because of its keypad beep. How can this be eliminated?

-Bill

4501. Re: help buying a scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <DFB4KA.Kro@ssbunews.ih.att.com>
Source record: 248786
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <43pu1b$ppp@wizard.uark.edu>,
Peter Laws <plaws@comp.uark.edu> wrote:

>>The BC3000XLT and PRO-60 lack computer interfaces.
>
>I've thought a lot about the two audio jacks on the BC3000XLT. The only
>reason I can think of for having two ports is that they planned to have a
>computer interface on this model and ran out of time. The (stereo) EAR
>jack was sort of an after thought.

If I recall, the BC220XLT has a stereo earphone jack, too, and it's
a great idea. The Radio Shack portables (even the models manufactured
by Uniden) have old-fashioned monaural earphone jacks which are not
really compatible with popular "walkman" style headphones because
they divert audio to only one ear.

The BC3000xlt provides both external speaker and earphone jacks.
Earphone and external speaker jacks are usually designed to furnish
audio signals at 2 different levels.

The earlier BC200xlt had but one jack -- for an earphone.
Many 200xlt users wanted to connect an external speaker and were
disappointed that the earphone jack in the 200xlt had a series
resistor which limited audio out level. Perhaps you read the "mod"
to short the shield contact of the 200xlt earphone jack to the
hood of the antenna BNC connector? The mod bypasses the audio
limiting resistor so more signal is available at the earphone
jack. (The earphone jack becomes an external speaker jack in effect.)

Having 2 separate jacks enhances the scanner's flexibility.
I'd like a computer interface jack, but I see a good motivation for
providing 2 audio out jacks, too.
--

==========
Copyright 1995, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@att.com - (708)979-5414 Bell Laboratories

4502. RE: PRO 2035 CELLULAR MOD

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: rafaelsa@br.homeshopping.com.br
Message-ID: <811792640.7279@bh07.homeshopping.com.br>
Source record: 248787

Hi Bill...

> To the best of my knowledge, the 2035's sold in the US and Canada are not
> able to be modified for this. The models sold in Europe (and, I would
guess,
> Australia) are unblocked in this area, so I hear.
> Sorry.

Yes, can be... but i already have one... I receive a message saying that
there's a place in UK (Javiation) that sell's PRO-2035 (RS) unlocked CHIPs,
i send a E-mail to there, still waiting the answer....

Anything new i will post in the newsgroup...

Thanks for your time!

--
[]s+
Rafael Sa
Internet: rafaelsa@br.homeshopping.com.br
Knowledge BBS - +55-31-225-3411 - 24h - 28k8 - Brazil

4503. Re: Question for Pilots...

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: David.Moody@Rose-Hulman.edu
Message-ID: <1995Sep22.131414@crux.rose-hulman.edu>
Source record: 248788

In article <DFB95x.4yp@encore.com>, mpalmer@encore.com (Mike Palmer) writes:
> Curtis Wheeler <cwheeler@ccnet.com> writes:
>
>
>>If you want to avoid spending the money on a radio that can only be
>>useful for a pilot. Consider a cell phone. You can probably find a lot
>>of uses for one away from the airport. However (before people start
>>jumping up and down about cell phones on planes) the use of cellular
>>phones on board any aircraft when airborne is illegal - they must be
>>turned off when you are flying. But in a communications emergency - as
>
> Just curious, is this a FAR that applies to all aircraft including private?

Actually the reason for this rule doesn't have anything to really do with
aircraft safety. From a high altitude (actually doesn't have to be that
high) you will activate many cells in many systems. This would not be good,
and would be downright confusing for them and your cellular phone. Considering
that most cell sites have antennas with a directional pattern that tries
to limit the cell coverage area, and you will probably not activate a cell
that is right below you, but a few of them off to either side. It is amazing
how far 3W @ 800MHz will travel from even 5000ft.

David A. Moody | E-mail: David.Moody@Rose-Hulman.edu
Admin. Programmer/Analyst | Finger: mgrdam@crux.Rose-Hulman.edu
Rose-Hulman Inst. of Tech. | Amateur Call: KD8NY (CW QRP) ex-WB9MMD
Terre Haute, IN USA 47803 | (VMS Rules!!! (but RSTS was fun.))

Any facts expressed within belong to everybody.
Any opinions expressed within are my own and are not
necessarily the same as my employer, family, friends, etc.
It is up to you to know the difference.

4504. Low Cost Long Distance Service

Newsgroup: rec.radio.scanner
Date: 1995-09-22 00:00:00 UTC
From: David.Moufarrege@f404.n2613.z1.fidonet.org
Message-ID: <811957301.AA03017@rochgte.fidonet.org>
Source record: 248789

* Crossposted from: alt.algebra.help

Save big $$$ on your long distance phone calls with service from NTC. NTC has been in business since 1988 and provides 100% digital fiber optics long distance service in all 50 States and Canada. The company is owned by IncomeNet, headed by Sam Schwartz, formerly of Commodore Computers.

Here are few things that make NTC a good choice for all of us:

1. Billing in 6 second increments: NTC bills every 6 seconds rather than in increments of one whole minute. If you just make 20 calls a month that average a hang-up time of 30 seconds (easy to do with modem calls) you could now be paying for an extra ten minutes of time when you were not even
using the phone.

2. Prompt Pay Discount: NTC provides customers of residential services a discount up to 32% for prompt payment of their long distance bills.

3. No "Bong" fees: There are no operator surcharges on using the NTC calling card.

Here's a sample of NTC pricing vs. AT&T, US Sprint and MCI. This is based on a
4.5 minutes residential day time call:

1- 10 miles NTC: 0.8487 AT&T: 1.1500 Sprint: 1.1000 MCI: 1.0995
11- 22 miles 0.8487 1.1500 1.1500 1.1475
23- 55 miles 0.8856 1.2000 1.1500 1.1475
56- 100 miles 0.9225 1.2500 1.1500 1.1475
100- 124 miles 0.9225 1.2500 1.1500 1.1475
125- 292 miles 0.9225 1.2500 1.2000 1.1975
293- 430 miles 0.9594 1.3000 1.2000 1.1975
431- 925 miles 0.9963 1.3500 1.2000 1.1975
926-1910 miles 0.9963 1.3500 1.2500 1.2445
1911-3000 miles 0.9963 1.3500 1.2500 1.2445
3001-4250 miles 1.1070 1.5000 1.5000 1.4995
4251+ 1.2177 1.6500 1.6500 1.6495

This is a day rate comparison, based on a $25.00 long distance bill, with 18% prompt pay discount. NTC is 6-second billing, all other carriers are 1-minute billing. Tariffs filed as of 1/12/94

If you are interested in this I'll be more than glad to send you more literature and a sign-up form via snail mail. Just send me your mailing address
and the number of billing phone lines you have.

=== ===
FidoNet: 1:2613/404 InterNet: David@rochgte.fidonet.org

* Mach doch mal mit im Fido DEUTSCH Echo! *
=== ===
***

4505. Re: Uniden SC-150 "Sportscat"

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: Danny Moore <76102.1076@CompuServe.COM>
Message-ID: <441svt$c90$1@mhadf.production.compuserve.com>
Source record: 248681

The sportcat doesn't cover the cellular range, it is skipped in scanning. It does however allow you to monitor an image of a cellular phone call. Sometimes due to the increments of scanning in the 900mhz range the call does not come in very clear. But you can monitor cellular using the 894mhz to around the 915mhz range.

Danny Moore

4506. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <441a7s$1rvu@usenetw1.news.prodigy.com>
Source record: 248682

>> >$320 My Pro2006 (ouch)
>> >Model 20-145A
>> >25-1300MHz
>> >#015137
>> >NEW IN BOX
>> >Possible Trade for Ham Radio,or 486 Laptop.
>>
>> Those can be bought with warranty and with recourse if doesn't work
>> from Grove at that price. Individual should lower price appropriately,

>> say $250. I've already got one for that price at pawn shop.
>>
>The PRO2006 was discontinued about a year ago. That's a very good price
>for a NEW IN BOX UNIT, since they are very desireable, hard to find,
and

..also available brand new from Radio Shack Canada for under $300 US,
including a full warranty.

-Drew in Charlotte-

4507. Re: Home-Made Antennaes

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <DFDop0.D95@freenet.carleton.ca>
Source record: 248683

Pinky (pinky@primenet.com) writes:
> Can anyone provide info on the simplest way to construct a rooftop
> scanner antennae, primarily for 800mhz. How does one calculate the
> element lengths; angles? Do the elements need to be insulated from each
> other. Must coax cable be used? Thanks, pinky@primenet.com

Pick up the latest issue of Popular Electronics Magazine, they have plans
for the antenna plus a big bonus!!! Plans for a 800-900 Mhz converter....
Of course they print a disclaimer about NOT USING THE CONVERTER FOR
MONITORING CELL.... Right!!!

cheers

Darrell A. Larose | ad607@freenet.carleton.ca|darrell@newforce.ca
I want to die peacefully in my sleep like my Grandfather...
...Not screaming in terror like his passengers...
--

4508. Re: AOR-3000A

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: wslater@ix.netcom.com
Message-ID: <4421sa$h0s@ixnews4.ix.netcom.com>
Source record: 248684

> Could someone tell me if AOR-3000A is a good scanner?

> Thanks, Mike
>
>
IMHO

I've had one for about 3 years now and have found it an excellent scanner. Good sensitivity and workes extreamly well with just the whip antenna that comes with it.

I don't know the fine points of electronics but I am sure there are others out there who would be happy to elaborate.

The only bad thing with the AOR's is the manuals stink! Must be written by some stuck in the lab techie. They really need to find someone else to redo them. You can figure them out but it takes awhile.

Good luck! <g>

Bill

4509. Re: Motorola Cordless phones

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: cyuzik@direct.ca
Message-ID: <441uiu$oll@grid.Direct.CA>
Source record: 248685

On 23 Sep 1995 12:26:21 -0400, marckort@aol.com (Marc Kort) wrote:

>try asking this question in a cell phone related conference, you will get
>a mich better response!

As I explained in my message, I was asking about the security in a
motorola CORDLESS phone, NOT A CELL PHONE!!! Try reading someone's
message before replying with such a stupidity.

So why would the cell phone conference give me a better response?!!

4510. New Itinerant Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: Scott Van Aartsen <svanaart@nwciowa.edu>
Message-ID: <44252b$pu2@news.iastate.edu>
Source record: 248686

OK, I thought I knew all the itinerant freqs (used in general use walkie-talkies, among other things...They were designated by a color and a dot or star...Like this:

Red Dot: 151.625 (assigned to mobile companies)
Blue Dot: 154.570
Green Dot: 154.600
Silver Star: 467.850
Gold Star: 467.875
Red Star: 467.900
Blue Star: 467.925
Brown Dot: 464.500 (assigned to mobile companies)
Yellow Dot: 464.550 (assigned to mobile companies)
White Dot: 462.575 (GMRS)
Black Dot: 462.625 (GMRS repeater)
Orange Dot: 462.675 (GMRS emergency/REACT)

But now, I start hearing about itinerant "J" or "K" frequencies and other names...What is up with this? Are J and K, etc. just different names for the same old freqs, or are there more itinerant freqs?

Scott in Iowa

4511. Wanted: North Carolina Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: clay.juckett@ptonline.com
Message-ID: <130249.100.uupcb@ptonline.com>
Source record: 248687

I will be travelling to Duke University next month and need frequencies
for the Raleigh-Durham area including the airport, Duke University, the
Resarch Triangle, and local PD/FD/EMS. Thanks! Please reply by E-Mail.

Clay
clay.juckett@ptonline.com

****
** Prime Time On-Line Atlanta's Source for FULL INTERNET **
** 1200-28.8 404-667-1081 FTP/TELNET/GOPHER 4.0 Gig On-Line **
****

4512. Re: WWW link to POCSAG pager decoding SW

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <4423de$3c5@wpg-01.escape.ca>
Source record: 248688

bp859@freenet.buffalo.edu (David Balli) wrote:

>Hi all,
> If you would like to access some good shareware software
>that decodes POCSAG pages, once you build a simple decoder. Well
>then try my home page at: http://freenet.buffalo.edu/~bp859
>The link is called 'Pager Decoding Software'. Click on it and it
>will FTP the file to your hardrive all the way from England. That
>is all it takes. If your WWW browser is set up properly you can
>E-mail me from my page too. OBTW my page is Netscape enhanced.
>Enjoy,
>dB

>--
> David Balli
> N5XDN/G.R.O.L.
> E-mail: bp859@freenet.buffalo.edu
> Paket Radio: n5xdn @ ki5hh.#ncok.ok.usa.na

Has anyone got this program to work? I built the required circuit
which appears to be working ok but I get nothing on screen when tuning
into pager freqs.

Paul Hancock

4513. Rochester NY

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: SWEERS <lps0330@osfmail.isc.rit.edu>
Message-ID: <Pine.OSF.3.91.950923200621.29133E-100000@grace>
Source record: 248689

Hello,
Does anyone have a list of frequencies for this lovely area.
Rochester New York?
Thank you...
Pete...

4514. Re: Proposed State & Federal Regulations for the INTERNET!

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: sbacker684@aol.com
Message-ID: <442903$9b2@newsbf02.news.aol.com>
Source record: 248690

I will run for Senate for only $2.00 from each of you!

SBacker684@aol.com

4515. RS PRO-2006 For Sale

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: gwagnitz@aol.com
Message-ID: <442div$apc@newsbf02.news.aol.com>
Source record: 248691

I am parting with a PRO 2006. It is 4 years old and in excellent condition. The radio is still a virgin. $225 or best + shipping. This is one of two I own and am in the market for a handheld to replace it.

-greg

4516. Proposed State & Federal Regulations for the INTERNET!

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: Politics@usa.com
Message-ID: <440css$9p3@newsie.wis.com>
Source record: 248692

My name is Scott Glasrud, and I am running for the New Mexico State Senate during the 1996 elections. One of the reasons I have chosen to run is to combat the proposed state and federal regulations of the Internet. As you know, the Internet was never designed to be regulated! It was designed to allow communications in the event of anuclear war or a major catastrophe. I OPPOSE REGULATION, and if elected will fight to preserve your constitutional rights. HOWEVER, I NEED YOUR HELP!

I am asking each person who reeives this message to send $5.00 to the Scott Glasrud Campaign Committee. If we pull together, we CAN protect our first amendment rights! HELP ME show the politicians the POWER behind this important NETWORK. Please send contributions to:

The Scott Glasrud Campaign Committee
11024 Montgomery Blvd. NE, Suite 179
Albuquerque, New Mexico 87111

Thank you!

4517. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDFCM37.FE@netcom.com>
Source record: 248693

Congratulation Scanner Price Police on another successful bust! The
defendent was tried and convicted and the newbies will not get ripped off!

Jim Wayda
Captain, Scanner Price Police

Stan lui (stanlui@netcom.com) wrote:
: charles copeland (charles1@netcom.com) wrote:
: : In article <43ubjb$bgs@hamlet.umd.edu>, Susan <sreider@hamlet.umd.edu> wrote:
: : >All this stuff is forsale.
: : >
: : >Don't Police the Prices ! Thanks.

: : WHY NOT?

: : >Bill Cheek's Scanner Modification Handbook Vol 1 & 2
: : >Reg 17.95 each. Now $10 each

: : thats reasonable.

: : [deletia cause I don't know value of these]

: : >$200 - Model 20-135
: : >200 Channel Pro34 Scanner
: : >New condition, no box/manual.
: : >30-54,108-174,380-512,806-823,851-960MHz. w/cell !

: : Seen many at pawn stores for $80. Shoot, its superior replacement PRO-39
: : could be had NEW for $150, with 30 day return option and warranty, on sale
: : from Radio Shack not long ago.

: : >$320 My Pro2006 (ouch)
: : >Model 20-145A
: : >25-1300MHz
: : >#015137
: : >NEW IN BOX
: : >Possible Trade for Ham Radio,or 486 Laptop.

: : Those can be bought with warranty and with recourse if doesn't work
: : from Grove at that price. Individual should lower price appropriately,
: : say $250. I've already got one for that price at pawn shop.

: : >Offers accepted,
: : >Question accepted,
: : >Trades considered,
: : >
: : >Comments - Keep of my screen.

: : Don't read this newsgroup, its your choice.

: : >Price Police BACK OFF, This stuff is well taken care of
:
: Sooo harsh words. Ouch

4518. Re: PRO-43 vs PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDFCM7J.MJ@netcom.com>
Source record: 248694

The pro-43 is triple conversion. The pro-51 is only dual conversion. The 51 scans faster than the 43. All in all, the 43 is a much better scanner. If you can get a 43 that does not have an "A" in the SERIAL NUMBER, then you can modify it to receive cellular.

Jim Wayda
Captain, Scanner Price Police

Nand Bharadwaj
(nand@piper.pwc-tpc.ca) wrote: : Lino Bosa (bosa@newshost) wrote:
: : Radio Shack has the PRO-43 and PRO-51 on sale at the same price ($299
: : Canadian). I don't know much about scanners and would like to know
: : which one would be the best choice to purchase and why. Any information
: : would be greatly appreciated.

: : Thanks !

: : --
: : Lino Bosa e-mail: bosa@mprgate.mpr.ca
: : MPR Teltech Ltd.
: : Burnaby, B.C. Canada
: : --

: Lino,

: Are you sure that the PRO-43 is on sale??? Because if it is then I am
: rushing down to my local RS and demand that they sell me the PRO-43
: for $299!!!! :-). Here, in Ottawa, only the PRO-51
: is on sale. I am told that given the two models PRO-43 is the better
: choice.

: Regards, nand

4519. Wanted: South Louisiana (Baton Rouge + area) Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: Jonathan David Bhatia <jbhatia@tiger1.ocs.lsu.edu>
Message-ID: <Pine.A32.3.91.950923212824.4517B-100000@tiger1.ocs.lsu.edu>
Source record: 248695

Hi ..

Anyone have any good Baton Rouge/surrounding area frequencies?
I would appreciate them! Thanks!

Jonathan
please email!

4520. NEWMARKET HAMFEST - Saturday, November 11

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <4411ds$18v@diplomatic.passport.ca>
Source record: 248696
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

The York Region Amateur Radio Club presents The 19th Annual NEWMARKET HAMFEST on Saturday, November 11th, 1995 at Huron Heights Secondary School in Newmarket, Ontario.

Admission: $5.00 per person
Doors open to the general public at 9:00 am Talk-in on VE3YRC 147.225+

This is THE HAMFEST. The one all the others are judged by. 200+ Vendors. In addition to all of Southern Ontario's major Ham Radio Stores, generally Yaesu, Icom and Kenwood are there as well . Plenty of parking. Door prizes. Grand prizes. Refreshments available. Extra space for socializing.

Please note: The Hamfest entrance is at the main entrance to the school on Huron Heights Drive.

Vendor Information:

Tables 1,2 or 3: $15.00 each (Note: These are 6 foot tables) Tables 4 & 5: $25.00 each
Tables 6+: $50.00 each

Vendors Note: Your ADMISSIONS @ 5.00 per person ARE EXTRA.

TABLES ARE ONLY AVAILABLE BY MAIL. No Bookings will be taken by phone, over the air or by packet. Payment must accompany your registration.

Up until October 21st preference will be given to vendors that attended last year's Hamfest.

Please note our mailing address:

The York Region Amateur Radio Club
P.O. Box 28590
Aurora, Ontario
L4G 6S6

4521. FS: YUPITERU MVT-7100 SCANNER - $650.00

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <4413aq$4jl@diplomatic.passport.ca>
Source record: 248697
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner

YUPITERU MVT-7100 MULTIBAND HANDHELD SCANNER 5-1300 Mhz continuous coverage
With SSB - 1000 Channel-AC/DC - less than 6 mos. old and hardly used.
Includes protective leatherette case. $650.00 plus shipping

Lou Milrad (905) 737-1385, or
lmilrad@passport.ca

4522. FS: STANDARD CCR708A - $650.00

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <4410e8$t5r@diplomatic.passport.ca>
Source record: 248698
Cross-posted to: rec.radio.scanner,alt.radio.scanner

STANDARD CCR708A - 50-905 Mhz continuous coverage AC/DC - 100 Channel -
WITH BANDSCOPE in mint condition and hardly used

$650.00

Lou Milrad (905) 737-1385 or lmilrad@passport.ca

4523. FS: Computerized Florida Scanner Directory -$15.00

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <441142$qt@diplomatic.passport.ca>
Source record: 248699

Florida Scanner Directory in MS DOS on two 3 1/2" floppy disks. Recently purchased while in Florida, but no longer useful after vacation.

Includes shareware database.

$15.00.
--
Lou Milrad
lmilrad@passport.ca

4524. Re: Use Of Electronic Devices Onboard Aircraft

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: pcatalan@wimsey.com
Message-ID: <44005j$a68@wolfe.wimsey.com>
Source record: 248790
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

kjn@netcom.com (Ken Navarre) wrote:

>Berton Corson (hbgeg066@huey.csun.edu) wrote:
>: I find it interesting that Southwest lets you listen to AM/FM radios,
>: or even to try and tune in a television while the aircraft is flying,
>: contrary to problems I've seen posted about AM radios possibly
>: interfering with avionics. Maybe the 737s they use, most which are
>: relatively new, are more immune to this interference.

>: Nothing is
>: said about scanners or shortwave receivers operated on board, although
>: since they aren't mentioned, you'll probably won't be allowed to
>: operate them unless you get approval from the pilot.

>I've used my scanner on Southwest flights on numerous occasions. Since a
>scanner *is* an AM/FM receiver I accept it as a permitted device. After
>all, Southwest was the one who published the guidelines. They're the ones
>who said I could use an FM receiver. Nowhere do they indicate a list of
>"approved" frequencies that your AM/FM should be tuned to be an
>acceptible device. I also extend this logic to my operation of my GPS
>since it is an FM receiver tuned to 450 mhz.

>So far the aircraft I've been on haven't been adversly affected. At least
>the crew hasn't communicated any problems to ATC or to their company via
>radio... :)

I just took a flight on United this past weekend... I had my PRO-46 in
my hand when I boarded. The attractive flight attendant politely
told me that I must keep my celluar phone turned off during the
flight. I advised her that it was not a phone, it was a scanner.
"Whats a scanner" was her reply. I explained that it was a receiver
capable of listening to the pilot and tower talking to each other.
She seemed intrigued by the possibility and went about her work with
no other comments. Then to my total amazement, the captain's
anouncement said that all tower communications could be heard on
channel nine on our complimentary headsets. I decided to spare my
batteries and listen on there. Much nicer than my earphone, and much
clearer.

I wonder if other airlines do this as well? Anyone...
Regards,
Pedro

The Only Constant in the Universe is Infinity and Jelly Donuts!

4525. bc145 - bc-145 [1/1]

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: hkunkel@postoffice.ptd.net
Message-ID: <DFC09u.Ls8@postoffice.ptd.net>
Source record: 248791

hi:
i have a friend who has a very sick bearcat 145. he is trying to
locate a schematic for it. if you can help, please reply to one of
the below addresses. thanks.

cul es 73, bud

```
_ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _
/ --- e-mail --- --- amateur radio packet --- \
| hkunkel@postoffice.ptd.net n3hhg@n3dpu.#epa.pa.usa.na |
| n3hhg@amsat.org n3hhg.#tamaqua.epa.pa.usa.na[z:18252] |
| cakunk@postoffice.ptd.net ___ ___ |
| <o> <o> caution: |
| ^ smiles can be |
| \____/ contagious |
\ - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -/
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/ --- e-mail --- --- amateur radio packet --- \
| hkunkel@postoffice.ptd.net n3hhg@n3dpu.#epa.pa.usa.na |
| n3hhg@amsat.org n3hhg.#tamaqua.epa.pa.usa.na[z:18252] |
| cakunk@postoffice.ptd.net ___ ___ |
| <o> <o> caution: |
| ^ smiles can be |
| \____/ contagious |
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```

4526. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <43vl91$esq@ixnews5.ix.netcom.com>
Source record: 248792

tubegod@cml.com (Andy Moss) wrote:

>: This brings an interesting, new twist to the Good Samaritan
>: philosophical quandary. Suppose an eavesdropper overhears someone
>: contemplating a murder? Is the eavesdropper obliged to alert the
>: authorities, because that would mean self-incrimination and a
>: violation of that person's 5th amendment rights? The eavesdropper,
>: knowing the he is breaking a law, will be hesitant to do anything
>: about it.

>This is like saying:

>One day when I was making an illegal left-hand turn I witnessed a
>murder. I didn't report it because I shouldn't have been on that street.

>Cheers!

>Andy

Good try, but no cigar Andy! How in the hell would the police know
you made a wrong turn? Just tell them you were coming from the other
direction. A better example would be to say that while you were
robbing someone's house you heard someone being murdered in the
basement -- and it was impossible to hear unless you were in the
house.

Of course, brandishing an unlicensed gun to stop a rape is a more
plausible real-world example that may occur often.

Cheers!

Dan

4527. Re: Wanted: Info on cell phones...

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <43vl57$685@ralph.vnet.net>
Source record: 248793

Dave Shaffer <DCS4@psuvm.psu.edu> wrote:
>Pardon me if this question is not appropriate for this group, or
>better yet, direct me to a better source if you know of one, but...
>
>I've been thinking of getting a cell phone. There is a lot of sales
>hype about those things, but other than that, I'd don't have any
>source of information about them. Is there a cell phone FAQ somewhere
>on the net? Does anyone who has more experience with cell phones
>have advice to share on the topic?
>
>I've been a scanner user for long time, but all I know about cell
>phones is related to the band they occupy, etc -- nothing about
>actually using one, or what criteria to consider in selecting one!
>
>I'd appreciate any advice you folks could offer. - Dave

Hi Dave:

Three things:

I have a Motorola Trunk mount Cellphone, and I have no complaints.
I would definately recommend the Moto products.

Look before you leap on buying one of the phone + cell service
packages. You probably can do better by purchasing the phone separately,
then arrange for the service at the best rate plan for your use needs.

As for the service provider, I would suggest the wireline service
provider.

Need more, just E-Mail me.

David Crawford
dcrmatt@vnet.net

4528. Re: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <43vlds$f98@ixnews5.ix.netcom.com>
Source record: 248794

tubegod@cml.com (Andy Moss) wrote:

>This is like saying:

>One day when I was making an illegal left-hand turn I witnessed a
>murder. I didn't report it because I shouldn't have been on that street.

>Cheers!

>Andy

Furthermore, the last time I checked, I don't think it was a Federal
Crime to make an illegal left turn, my friend.

Cheers again!

Dan

4529. Iowa State University

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: nickfury@iastate.edu
Message-ID: <43vnnh$6si@news.iastate.edu>
Source record: 248795

Thanks in advance

--
Gordon Roberts \ Fury's BattleGround BBS
Computer Science Major \ Online Gaming Center - Only the Best!
Iowa State University \ (515) 268-0515
"Home of the first digital computer!"\ Nick Fury, Sysop

4530. Re: Question for Pilots...

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <43vpp0$7f7@ccnet2.ccnet.com>
Source record: 248796

David.Moody@Rose-Hulman.edu (David A. Moody) wrote:
>In article <DFB95x.4yp@encore.com>, mpalmer@encore.com (Mike Palmer) writes:
>> Curtis Wheeler <cwheeler@ccnet.com> writes:
>>
>>
>>>If you want to avoid spending the money on a radio that can only be
>>>useful for a pilot. Consider a cell phone. You can probably find a lot
>>>of uses for one away from the airport. However (before people start
>>>jumping up and down about cell phones on planes) the use of cellular
>>>phones on board any aircraft when airborne is illegal - they must be
>>>turned off when you are flying. But in a communications emergency - as
>>
>> Just curious, is this a FAR that applies to all aircraft including private?

This specific prohibition is not in the FARs. FAR Part 91.21 prohibits
the use of all portable electronics devices with certain exceptions. But
there is not FAR that expressly says you can't use a phone on board. The
FAA has advised airlines not to allow any intentional radiators once a
plane has left the gate.

However FCC rule 22.911 (I believe that has been moved and the same text
is no under 22.925) specifically addresses the use of cellular phones
while airborne. Use of a cellular phones on board any aircraft while
airborne (including balloons).

>Actually the reason for this rule doesn't have anything to really do with
>aircraft safety. From a high altitude (actually doesn't have to be that
>high) you will activate many cells in many systems.
[snip]

FAR 91.21 exists for reasons of aircraft safety. But the FCC prohibition
is for the reasons you state.

>It is amazing
>how far 3W @ 800MHz will travel from even 5000ft.

Actually... unless you're packing a "mobile" cellular phone on board it
probably much less power. Hand held cellular phones transmit at 600mW.
And 6/10th of a watt can go a long way from high altitude. But another
"however"... at the normal cruising altitudes of most airliners, about
30,000 feet, and being inside an aluminum tude, using a cell phone on
board will likey be pretty ineffective. You can actually get too high
for some land mobile system to work well, since system designers try to
keep signal takeoff angles low.

--
Curtis Wheeler - Pleasanton, CA

4531. Re: scanner mod scams?

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: medman@qnet.com
Message-ID: <43vujd$6ci@ukelele.qnet.com>
Source record: 248797

On 22 Sep 1995 23:27:13 GMT, jmccarty@spd.dsccc.com says...
>
>In article <43rvk6$3rn@ukelele.qnet.com>,
>Andrew Cogswell <medman@qnet.com> wrote:
>)Didn't I see someone posting about people ripping you off by asking for $5
>)for mods to scanners? I just got one of those emails, and I don't see the
>)message refering to it now...
>
>Has the vernacular changed while I wasn't looking? I thought "ripping
>off" meant "thieving". How is it theft to sell information?
>
>I responded to one of the ads, and got back a list of two mods to my
>scanner (Uniden BC 855 XLT). I already had figured the mods out on my
>own without any help (unblock cellular, double channels from 50 to
>100), so I didn't send them any money. I also found 2 1/2 keyboard
>hacks on my own, which they did not list. But what am I out?
>
>They told me exactly what they offered, and exactly what they charged. I
>didn't want the information, so it cost me nothing.
>
>This is not a scam. They seem completely aboveboard. If you don't want
>their product, then don't buy it.
>
>Mike
>----
>char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
>
>I don't speak for DSC.

You misunderstood my original post. I had no idea how the scam was being pulled, but I thought I
had read some sort of scam with someone claiming to have mods for scanners... I OBVIOUSLY didn't
have any details, I just needed to refresh my memory.

4532. My PRO-43 died, and I can't send it back...

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <811826711.20830snx@genes.pl.my>
Source record: 248798

My PRO-43 just died, and I cannot return it as I am not in the US.
Can anyone help me?

When I turn on the radio, I can hear static, but I can't receive anything
on any frequency. I've tried holding a cordless phone right next to it
and I still can't receive anything.

Blown front end?

Is there any way to repair it without sending it back? I'm quite okay
with light soldering work.

thanks

Eugene Kang
wired@genes.pl.my

4533. Re: Are Trunking groups receivable?

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: fred@urrutia.com
Message-ID: <4403f2$hgr@shellx.best.com>
Source record: 248799

In article <43vd8m$egu@news.milwaukee.tec.wi.us>,
harveyn@milwaukee.tec.wi.us (Nels Harvey) wrote:
>I want to receive the various trunked groups from the local
>10 channel 800 MHz. system. I have the frequencies, and now
>can listen after a fashion, but I want to zero in on talk
>groups.
>
>Is there anything available that will let me select the talk
>group I want from the several available?
>

I routinely use a Radio Shak Pro-34 and 2006 (with mods to speed up rate of channels scanned and restore cellular) to scan the local 800 MHz trunked system. I lock out the "buzzing" (data) channel and the scan rate of 30+ cps seems to work okay for me to keep up with the local action. My town has a population of 61,000 and two other (but smaller) towns also use the same system, so I hear all three...and it's easy to follow the action. Unless you're trying to scan something like 20+ channels, the newer (and faster) scan rates should do even better than my setup.

Fred Urrutia
fred@urrutia.com
Livermore, CA

4534. Re: SportCat Test Modes Needed...

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: ericp10383@aol.com
Message-ID: <4404ts$m6k@newsbf02.news.aol.com>
Source record: 248800

I only know one little trick for the Sportcat, hold WX and LO while you turn it on, and it will read the voltage left in your battery. If you find any more, or find some mods, PLEASE email me. Thanks in advance.

I want ANY and ALL info on this scanner!

Eric Parker

4535. Re: My PRO-43 died, and I can't send it back...

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <440769$cn2@usenetw1.news.prodigy.com>
Source record: 248801

I've got one of these and have had it apart several times to mod it or to replace a keypad or somesuch thing. If you don't mind doing a little soldering, separating the unit into it's component boards only requires de soldering the antenna connections on the top board after the back is removed. Then unplug the two wire harnesses from the board VERY CAREFULLY as they can take the solder connections right off the board if forced, and remove the top board. The second board has one wire connection to the speaker that unplugs (mine is now hardwired because I forced it so be careful) and a few screws. The lower board has several screws to remove. When removing the lower (long) board be very careful with the display, as it is not fastened underneath, and if it comes out it will fall out in several pieces. Putting it back in the right order is not a lot of fun so your best bet is to loosen it from the board and lay it in the case just the way it came.

Why do all this, because hopefully you have a very close friend who has a pro 43 and will let you try your boards in his. that way you can see which board is bad. I know this would be more expensive than component replacement, but it might be the best way to go. Once you determine which board is bad, RS sells by mail order now. If you need any more info or assistance, feel free to email me..
-
JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.
Email to Jim.Dean@sid.net It's cheaper-Thanks

4536. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: stanlui@netcom.com
Message-ID: <stanluiDFCF7w.8I5@netcom.com>
Source record: 248802

charles copeland (charles1@netcom.com) wrote:
: In article <43ubjb$bgs@hamlet.umd.edu>, Susan <sreider@hamlet.umd.edu> wrote:
: >All this stuff is forsale.
: >
: >Don't Police the Prices ! Thanks.

: WHY NOT?

: >Bill Cheek's Scanner Modification Handbook Vol 1 & 2
: >Reg 17.95 each. Now $10 each

: thats reasonable.

: [deletia cause I don't know value of these]

: >$200 - Model 20-135
: >200 Channel Pro34 Scanner
: >New condition, no box/manual.
: >30-54,108-174,380-512,806-823,851-960MHz. w/cell !

: Seen many at pawn stores for $80. Shoot, its superior replacement PRO-39
: could be had NEW for $150, with 30 day return option and warranty, on sale
: from Radio Shack not long ago.

: >$320 My Pro2006 (ouch)
: >Model 20-145A
: >25-1300MHz
: >#015137
: >NEW IN BOX
: >Possible Trade for Ham Radio,or 486 Laptop.

: Those can be bought with warranty and with recourse if doesn't work
: from Grove at that price. Individual should lower price appropriately,
: say $250. I've already got one for that price at pawn shop.

: >Offers accepted,
: >Question accepted,
: >Trades considered,
: >
: >Comments - Keep of my screen.

: Don't read this newsgroup, its your choice.

: >Price Police BACK OFF, This stuff is well taken care of

Sooo harsh words. Ouch

4537. New Orleans frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: gjacek@Cyberstore.ca
Message-ID: <4407he$8c6@sulla.cyberstore.ca>
Source record: 248803
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi

I will be in downtown New Orleans in November/December.
Has anyone got any interesting freq's to monitor in the area?
ie. Fire, Police, etc.
Also any freq's for major hotels like the Marriott, Hilton, etc.

Thanks

..Gary

4538. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: jima119256@aol.com
Message-ID: <440ngb$pt6@newsbf02.news.aol.com>
Source record: 248804
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

The box inside should be mounted the same as the outside box so they look like a matched set. Mine is with the coax horizontal. If you mounted it incorrectly I believe radio shack has the replacement pads to correctly mount it. If not Grove probably has them.

4539. Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: medic33@ix.netcom.com
Message-ID: <440cpd$rob@ixnews4.ix.netcom.com>
Source record: 248805
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

Hi all,

I have purchased this antenna, and think that I mounted it wrong..Does the coax inside the vehicle go verticle "down" to the bottom of the window then to the scanner or horizontile "to the side, left or right"?? Mine is going verticle and not having good reception.. If mine is mounted wrong.. Is there anything suggested to use to remount it?

Thanks

Joe KD6WKP

4540. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2309950516160001@alexander.terranet.com>
Source record: 248806

>
> >$320 My Pro2006 (ouch)
> >Model 20-145A
> >25-1300MHz
> >#015137
> >NEW IN BOX
> >Possible Trade for Ham Radio,or 486 Laptop.
>
> Those can be bought with warranty and with recourse if doesn't work
> from Grove at that price. Individual should lower price appropriately,
> say $250. I've already got one for that price at pawn shop.
>
The PRO2006 was discontinued about a year ago. That's a very good price
for a NEW IN BOX UNIT, since they are very desireable, hard to find, and
even when you can get them new, they're selling for about $350. Can you
provide further support for your information, such as a Grove catalog
number and current price? As I recall, Grove was getting $350 when they
had them.

--
Michael Alexander
michael@alexander.terranet.com

4541. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2309950531310001@alexander.terranet.com>
Source record: 248807

>)That's all very well and good Drew, but for most people, mounting
>)a length-tuned antenna 'high and in the clear' presents some
>)obstacles. Perhaps you and I differ on the term 'decent'. I was
>)only trying to give realistic expectations. I use a discone mounted
>)fairly high and clear, and receive quite well, but I also realize
>)not everyone will be as fortunate as I am.
>)

I haven't had much luck with discones for scanners. All of the "experts" that I have talked to always suggest other alternatives given the discone's fair, rather than excellent, performance across the range of a top-shelf scanner. I'm told that it more suitable for people who want to transmit and receive. I have one, but haven't used it since getting a Scantenna. I've got it mounted in my attic and I have picked up cordless at well over a mile (closer to two,I think).

--
Michael Alexander
michael@alexander.terranet.com

4542. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDFCLvp.32@netcom.com>
Source record: 248808

The PRO-34 is about $80.00 overpriced. A PRO-34 in EXCELLENT condition should sell for about $120.00. You can buy a cell modified pro-43 for $200.00. A pro-43 is a much better radio. All of the other prices are on the reasonable high size. The only exception is the pro-34.

Jim Wayda

Captain, Scanner Price Police

Susan (sreider@hamlet.umd.edu) wrote:
: All this stuff is forsale.

: Don't Police the Prices ! Thanks.

: Bill Cheek's Scanner Modification Handbook Vol 1 & 2
: Reg 17.95 each. Now $10 each

: $75 - Model 20-302 #H079812
: 10 Channel Pro42 Scanner
: New condition, no box/manual.
: 30-54,138-174,380-512 No cell

: $200 - Model 20-135
: 200 Channel Pro34 Scanner
: New condition, no box/manual.
: 30-54,108-174,380-512,806-823,851-960MHz. w/cell !

: $150 - Model SC150B (new condition)
: Twin Turbo Sportcat w/Weather Search
: 29-54,108-174,406-512,806-956 (-cell)
: w/box & manual

: 2@ $45 - Model #TRC-207
: 40 Channel CB Transceiver
: w/Low & High TX
: Reg. $99 Now $45 each obo

: $320 My Pro2006 (ouch)
: Model 20-145A
: 25-1300MHz
: #015137
: NEW IN BOX
: Possible Trade for Ham Radio,or 486 Laptop.

: Offers accepted,
: Question accepted,
: Trades considered,

: Comments - Keep of my screen.

: Price Police BACK OFF, This stuff is well taken care of
: and is taking up shack space. IT'S NOT BEING GIVEN AWAY.

: Richard Reider -

4543. Re: My PRO-43 died, and I can't send it back...

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: droy@netcom.com
Message-ID: <droyDFD1LM.6nH@netcom.com>
Source record: 248809

Eugene Kang (wired@genes.pl.my) wrote:
: My PRO-43 just died, and I cannot return it as I am not in the US.
: Can anyone help me?

: When I turn on the radio, I can hear static, but I can't receive anything
: on any frequency. I've tried holding a cordless phone right next to it
: and I still can't receive anything.

: Blown front end?

: Is there any way to repair it without sending it back? I'm quite okay
: with light soldering work.

: thanks

: Eugene Kang
: wired@genes.pl.my

Try pluging a speaker into the earphone jack.

Mine did this and it was a defective speaker.

Let me know what happens.

Dave
--
To know me is to really love me-

Dave Roy (1947-)

4544. Re: RS HTX-212 Problems

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: Tom Morse <tmorse@ub.com>
Message-ID: <4415li$ct9@gazette.tandem.com>
Source record: 248810

cobra295@aol.com (Cobra295) wrote:
>Not only did he not check.... but neither their 202 nor 404 could ever do
>extended TX/RX... past history was a pretty good indication... Buying
>radio snack gear never pays...
>
>Sean, N2ZJJ

Good answer,NOT, another prime example of an ex-cb'er with a license <g>.
The mobile unit DOES have extended receive capability, even though the
HTs do not (ref. 1996 RS catalog).

Admittedly the original poster should have checked out the radio more
thoroughly before purchase, but the people who replied should check their
facts before posting. It appears that they think they know it all, and
that is good enough for them to go ahead and post it.

Tom KE6DIO

4545. PRO-43 vs PRO-51

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: bosa@newshost
Message-ID: <43vsra$crm@viking.mpr.ca>
Source record: 248811

I checked out the PRO-43 and PRO-51. From some of the information I received I was told to check the manufactured date inside the battery compartment. The store near me has 2 units, one with 11A3 and the other is 12A4. Can someone tell me what the differences are since I was told to get a unit that has 10A3 or older.

Thanks,

Lino Bosa e-mail: bosa@mprgate.mpr.ca
MPR Teltech Ltd.
Burnaby, B.C. Canada

4546. Re: Question for Pilots...

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: rfh@netcom.com
Message-ID: <rfhDFCA6C.FB9@netcom.com>
Source record: 248812

In article <437d5r$r60@data.interserv.net> Dana <Dana Armstrong> writes:
>(or non-Pilots who know):
>
>I want to get a scanner to listen to Police bands, etc. My SO is a pilot and wonders if he could use a
>scanner as a back-up radio when he flies. Is it possible to use a scanner to receive all the pilot
>broadcasts (excuse my ignorance of exact terminology) weather, conditions, air traffic, etc.?
>
.
.
>-Dana

I use my pro-43 as a backup whenever I fly. It's notg as useful as an
aviation band tranceiver (can't transmit), but it is MUCH better than
nothing. Most scanners don't receive the aviation band (about 118MHz
to 135MHz), so check for this before buying.

--
~ bob (Bob Hutson)
==========
bab@swdc.stratus.com (not a typo) San Jose, CA
rfh@netcom.com (408) 559-5320

4547. Re: Question for Pilots...

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: rfh@netcom.com
Message-ID: <rfhDFCACJ.FLx@netcom.com>
Source record: 248813

In article <DFB95x.4yp@encore.com> mpalmer@encore.com (Mike Palmer) writes:
>Curtis Wheeler <cwheeler@ccnet.com> writes:
>
>
>>If you want to avoid spending the money on a radio that can only be
>>useful for a pilot. Consider a cell phone. You can probably find a lot
>>of uses for one away from the airport. However (before people start
>>jumping up and down about cell phones on planes) the use of cellular
>>phones on board any aircraft when airborne is illegal - they must be
>>turned off when you are flying. But in a communications emergency - as
>
>Just curious, is this a FAR that applies to all aircraft including private?
>

This isn't in the FARs, it's an FCC requirement.

--
~ bob (Bob Hutson)
==========
bab@swdc.stratus.com (not a typo) San Jose, CA
rfh@netcom.com (408) 559-5320

4548. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DFCAE0.5Fu@netcom.com>
Source record: 248814

In article <43ubjb$bgs@hamlet.umd.edu>, Susan <sreider@hamlet.umd.edu> wrote:
>All this stuff is forsale.
>
>Don't Police the Prices ! Thanks.

WHY NOT?

>Bill Cheek's Scanner Modification Handbook Vol 1 & 2
>Reg 17.95 each. Now $10 each

thats reasonable.

[deletia cause I don't know value of these]

>$200 - Model 20-135
>200 Channel Pro34 Scanner
>New condition, no box/manual.
>30-54,108-174,380-512,806-823,851-960MHz. w/cell !

Seen many at pawn stores for $80. Shoot, its superior replacement PRO-39
could be had NEW for $150, with 30 day return option and warranty, on sale
from Radio Shack not long ago.

>$320 My Pro2006 (ouch)
>Model 20-145A
>25-1300MHz
>#015137
>NEW IN BOX
>Possible Trade for Ham Radio,or 486 Laptop.

Those can be bought with warranty and with recourse if doesn't work
from Grove at that price. Individual should lower price appropriately,
say $250. I've already got one for that price at pawn shop.

>Offers accepted,
>Question accepted,
>Trades considered,
>
>Comments - Keep of my screen.

Don't read this newsgroup, its your choice.

>Price Police BACK OFF, This stuff is well taken care of
>and is taking up shack space. IT'S NOT BEING GIVEN AWAY.
>Richard Reider -

No kidding. You expect others to take the depreciation beating for you.

Can you offer a warranty? Sell by credit card so buyer has recourse?
I think not. Newbies beware this is OVERPRICED stuff.

Last time I checked the first amendment was still in place.
I'm insulted you think you can strong arm others opinions and
RIGHTS OF FREE SPEECH of your pricing. If you left off the
"PRICE POLICE BACK OFF" crud, I would not have responded.
(I'll step off my soap box now)

4549. Need Frequencies in Michigan

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: us005164@interramp.com
Message-ID: <4419at$621@usenet1.interramp.com>
Source record: 248815

I live in the West bloomfield area of Michigan, I am looking for scanner frequencies and I also have some if any one is interested.

4550. Re: Anyone know Pope freq. in NYC

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: spiel@larry.cc.emory.edu
Message-ID: <441b5c$a0b@larry.cc.emory.edu>
Source record: 248816

shap@i-2000.com wrote:
: Does anyone know what freq's the various law enforcement
: will be using when the Pope is in town?

If you want great scanner listening in the New York City area just wait until October for the 50th Anniversery of the U.N. It should be better than the Pope. I read in the New York Times that 140 heads of state will be there with over 3,000 Secret Service officers protecting them. The Times said that this was the biggest protection operation ever in the history of the Secret Service. In fact they need so many officers that the Treasury Dept. will also have to use officers from their other law enforcement sections such as ATF and even the IRS. (These agents are receiving training now on protection.)

-Stephan Piel

4551. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: spiel@larry.cc.emory.edu
Message-ID: <441be4$aaa@larry.cc.emory.edu>
Source record: 248817

Can somebody please post the freqs that the Scanner Price Police use? :)

-Stephan

4552. Re: Erricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: jdaniel@netcom.com
Message-ID: <jdanielDFD8nM.n26@netcom.com>
Source record: 248818

I've been using the Ericcson's for about a year and had absolutely no problems.

4553. Re: Motorola Cordless phones

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: marckort@aol.com
Message-ID: <441cfd$70@newsbf02.news.aol.com>
Source record: 248819

try asking this question in a cell phone related conference, you will get
a mich better response!

4554. new Federal freq

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <441cs1$i0c@roch3.eznet.net>
Source record: 248820

I have found an unknown Federal user on 414.75 MHz, using a subaudible tone of 114.8 Hz. My databases show the US Postal Service as a user of this frequency, but they reportedly use a subaudible tone of 82.5 Hz nationwide.

My listening post is in Rochester, NY and the only identification that I have heard on the channel is "Rochester Base". Addresses being mentioned (all in the clear with no cryptic references such as those used by other Fed law enforcement agencies) were all in Rochester.

73 de Dave, NF2G

4555. Re: Static when I turn my volume control on 2006

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: eagle28@ix.netcom.com
Message-ID: <441d81$5na@ixnews3.ix.netcom.com>
Source record: 248821

In <43iids$pbo@dewey.csun.edu> hbgeg066@huey.csun.edu (Berton Corson) writes:
>
>Gene (gene@mcs.net) wrote:
>>Ive had a Pro 2006 for 4 years and now when I turn the volume control up or
>> down as Im doing it I get static. It doesnt happen when Im just listening.
>>Only when I do adjust it is when this happens.I remember on the old TV sets
>>when this happened I used tuner cleaner to solve the problem. Will this work
>> on the volume control on this scanner?
>
>It hasn't happened to my 2006, but I know what you're talking. It's
>happened to many radio volume controls I've had. I would, though, be
>careful about using any tuner cleaner inside your scanner. You
>probably could spill that stuff in a TV, and not harm much. But
>the circuitry in your 2006 is much more delicate and tightly
>placed.
>But with an old stereo I have with that problem, I often turn the
>volume knob all the way back and forth several times (with the
>power off). This seems to temporarily help this condition.
>

I have had this problem with various pieces of equipment. What it boils down to is usually one of two things. Cheap volume control wearing out or dirty volume control. Solution? Usually it's best to just replace it with the best quality Variable resistor/Potentiometer you can find (Making sure it's the same value). Turning it back and forth usually does solve it temporarily. Using tuner cleaner on modern equipment is usually not a good idea in this case because even though it may solve the problem it will also only be tempoary. This can wear out the control even more and remove any lubrication put in during manufactoring making it rougher to turn. I have the same problem with my PRO-2005 and so far have been to lazy to replace the volume control. I hope this helps some. E-Mail me if you need more assistance.

4556. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: GKRAL@msn.com
Message-ID: <00001ff6+000026f6@msn.com>
Source record: 248822

Re: Poor sensitivity of Opto Scout,
Just bought one myself and am quite dissapointed with the sensitivity
also. I hope to get the Opto aerial pack and get better results.

Regards,

George

4557. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: ad178@FreeNet.Carleton.CA
Message-ID: <DFDC27.KLK@freenet.carleton.ca>
Source record: 248823

Hahahahaha!!!
--
Life's to short to worry... :)

4558. Pro 43 Mod

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: nsgra3144@alpha.nsula.edu
Message-ID: <1995Sep23.131732.3501@alpha.nsula.edu>
Source record: 248824

A friend of mine just purchased a Realistic Pro-43 hand-held scanner. However, While trying a modification ....the suggested diode to move was not present. Does anyone have any suggestions to complete the mod? Has Tandy quit using this diode because of the modification? Help!

4559. DTMF Decoder

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: Bob Smith <bobsmith@big12.metrobbs.com>
Message-ID: <441krn$9ug@metroux.metrobbs.com>
Source record: 248825

Whoever posted the UUencoded DTMFdecoder for a sound card will you please post it again or send it to me VIA email...
much appreciated...

4560. Home-Made Antennaes

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: pinky@primenet.com
Message-ID: <441l9g$13d@nnrp3.news.primenet.com>
Source record: 248826

Can anyone provide info on the simplest way to construct a rooftop scanner antennae, primarily for 800mhz. How does one calculate the element lengths; angles? Do the elements need to be insulated from each other. Must coax cable be used? Thanks, pinky@primenet.com

4561. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: jeh@cmkrnl.com
Message-ID: <1995Sep23.101218.6128@cmkrnl>
Source record: 248827

g_reed@icon.net (Glenn Reed) wrote:
> An old saying is to walk a mile in the other person's shoes before you
>condemn them. I think it would be incredible enlightening for you and many
>others in this group to try a few weeks behind the counter at Radio Shack.

Sorry, but I'd prefer to keep my prefontal lobes.

--- Jamie Hanrahan, Kernel Mode Systems, San Diego CA
Internet: jeh@cmkrnl.com (JH645) CompuServe: 74140,2055

4562. VICTORIA, BC CANADA POLICE

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: rdsmyrna@aol.com
Message-ID: <441nv5$40l@newsbf02.news.aol.com>
Source record: 248828

I'm curious if anyone near Anacortes, WA, or Mt. Vernon, WA, monitors on a regular basis any comms of the Victoria, BC Canada Police or RCMP? In other words, could they be picked up as far southeast as Everett or Bellevue, WA with an outside directional ant.?

4563. WT: Schematic for Uniden 590XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep23.134627.5770@news2.compulink.com>
Source record: 248829

Hi folks.

I need a schematic for the uniden 590 scanner. This was a pretty popular one so I'm confident that someone can point me in the right direction. My unit seems to have lost it's audio output. I haven't started poking in it yet so if anyone could tell me of a common failure mode with this radio I'm sure it could save me some time.

Thank's!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

4564. RS Freq.Counter : Mod?

Newsgroup: rec.radio.scanner
Date: 1995-09-23 00:00:00 UTC
From: andyc@opus.freenet.vancouver.bc.ca
Message-ID: <441t2e$apl@milo.freenet.vancouver.bc.ca>
Source record: 248830

Does anyone know if the RS $149 Freq. Counter can be modified to equate the sensitivity of the Opto Scout? Just a quick thought. :)

ND

--

4565. Re: Wanted: Freqs for New York Hilton and Towers

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: glickman@panix.com
Message-ID: <44556p$h6o@panix.com>
Source record: 248631

```
New York Hilton Hotel - 151.685
New York Hilton Hotel - 461.1375
New York Hilton Hotel - 464.8875
New York Hilton Hotel - 466.5875

--

Gary M. Glickman
glickman@panix.com
```

4566. Cheek's Books Sold

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <444qqn$nsa@hamlet.umd.edu>
Source record: 248632

I'm pretty sure the vol1&2 are sold.

As for the price on the Pro34 ->was 200 ->now 150.

Does 150 sound so lousy ?

Richard Reider

4567. Broome County, NY Police "TAC"

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: David Zembek <73211.3357@CompuServe.COM>
Message-ID: <442roi$2kl$1@mhafm.production.compuserve.com>
Source record: 248633

Does anyone know the frequency(frequencies) for the Broome County
Sheriff's Dept. "TAC" channel? Is it part of a trunked system?

--
David Zembek

4568. Re: WT: Schematic for Uniden 590XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <442tl8$5k0@news2.cts.com>
Source record: 248634

tubegod@cml.com (Andy Moss) wrote:

>Hi folks.

Hi, Tubey.

>I need a schematic for the uniden 590 scanner. This was a pretty popular
>one so I'm confident that someone can point me in the right direction.

Popular for what?

>My unit seems to have lost it's audio output. I haven't started poking
>in it yet so if anyone could tell me of a common failure mode with this
>radio I'm sure it could save me some time.

Make sure the Volume is turned up. Otherwise, I have a schematic
and service manual. But so does Uniden.

See ya around.....

4569. Re: Motorola Cordless phones

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: kez4218@hertz
Message-ID: <1995Sep24.171849.21725@njitgw.njit.edu>
Source record: 248635

In <43tph2$9fd@grid.Direct.CA>, cyuzik@direct.ca (Chris Yuzik) writes:
>I was thinking about buying one of these new Motorola cordless
>telephones that has "Secure Clear". Is there ANY extra security with
>this? And, will it prevent other cordless phones in my apartment
>building from stomping on my calls?
>
>Thanks.
>
>

Hello, I own one of these beasts. It works quite nicely. It scambles the signal between the base and the handset. This prevents scanners from listening to you. I think it still operates on standard phone channels so you might still get stomped on. Although, I have never had a problem in my dorm.

Kevin

4570. Re: New Itinerant Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <443033$o05@hopper.acm.org>
Source record: 248636

> OK, I thought I knew all the itinerant freqs ...
Actually, only three of the 'dot' frequencies (151.625, 464.500 & 464.550) are designated "itinerant". The rest are either GMRS or limited to 2 watts (except 151.955, which doesn't seem to have any limits ?).
> ... are there more itinerant freqs?
The itinerant designation also includes 27.49, 35.04, 43.04, 151.505, 158.400, 469.500 and 469.550.
> ... hearing about itinerant "J" or "K" frequencies ...
The "J" and "K" frequencies are two of a large number of low-power interstitial (12.5kHz off the standard) allocations.

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Dot Frequencies

Dot color Other
Red 151.625 "J" Dot 467.7625
Purple 151.955 "K" Dot 467.8125
Blue 154.570 Silver Star 467.850
Green 154.600 Gold Star 467.875
White 462.575 Red Star 467.900
Black 462.625 Blue Star 467.925
Orange 462.675
Brown 464.500
Yellow 464.550

"Dot" stickers are used by the manufacturer or distributer to indicate the frequency of otherwise identical transceivers. They are often found in rental inventories and on construction sites. Note that the 462.xxx frequencies are for GMRS.

4571. Re: STUFF/SCANNERS forsale !

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1DFDwwK.D5r@netcom.com>
Source record: 248700

In article <michael-2309950516160001@alexander.terranet.com>,
Michael Alexander <michael@alexander.terranet.com> wrote:
>
>>
>> >$320 My Pro2006 (ouch)
>> >Model 20-145A
>> >25-1300MHz
>> >#015137
>> >NEW IN BOX
>> >Possible Trade for Ham Radio,or 486 Laptop.
>>
>> Those can be bought with warranty and with recourse if doesn't work
>> from Grove at that price. Individual should lower price appropriately,
>> say $250. I've already got one for that price at pawn shop.
>>
>The PRO2006 was discontinued about a year ago. That's a very good price
>for a NEW IN BOX UNIT, since they are very desireable, hard to find, and
>even when you can get them new, they're selling for about $350. Can you
^^^
>provide further support for your information, such as a Grove catalog
>number and current price? As I recall, Grove was getting $350 when they
>had them.

Haven't seen a grove catalog in several months. I'm sure they still
have them for sale since they bought a ton of them before ban.

To demand NEW price requires more than "new in the box" claim.
A individual selling to an individual puts a lot of risk on the buyer
(as does buying from "as is" pawn shop). This risk mandates a
substantial reduction in price.

4572. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: gjosol@stocko.com
Message-ID: <442amu$g4a@sonnet1.sonnet.com>
Source record: 248701

GKRAL@msn.com (George Kral) wrote:

>Re: Poor sensitivity of Opto Scout,
>Just bought one myself and am quite dissapointed with the sensitivity
>also. I hope to get the Opto aerial pack and get better results.

Hi George,
I have a scout too, version 3.1 - I was pretty disappointed with the
sensitivity range too. I am happy with it as a bench counter though.
Just wish I could have played with one before I bought mine. george-

4573. OS535 & Software

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: Bill Doria <bill1426@cloud9.net>
Message-ID: <442edp$m52@news.cloud9.net>
Source record: 248702

I bought the OS535 fro my PRO-2035 Scanner, Now which software is the best to use ??

Bill Doria
bill1426@cloud9.net

"Area 51 - The Truth is out There !!"
"Keep Your Friends Close, But Keep Your Enemies Even Closer !!"

4574. Re: Rochester NY

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: heathbar@servtech.com
Message-ID: <442fdn$bik@murphy.servtech.com>
Source record: 248703
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Pine.OSF.3.91.950923200621.29133E-100000@grace>,
SWEERS <lps0330@osfmail.isc.rit.edu> wrote:
:Hello,
: Does anyone have a list of frequencies for this lovely area.
:Rochester New York?

Will these help? :)

39.460 NYS Statewide Lo-Band PD
45.880 NYS Statewide Fire Lo-Band
46.080 Orleans Cty. Fire Dispatch
46.120 Genesee Cty. Fire Dispatch
46.160 Livingston Cty. Fire Dispatch
46.180 Wyoming Cty. Fire Dispatch
46.220 NYS Statewide Fire Tac
46.420 Ontario Cty. Fire Dispatch
46.440 Wayne Cty. Fire Dispatch
46.500 Yates Cty. Fire Dispatch
47.140 NYDOT Pittsford Base
47.220 NYDOT Unit-to-Unit
47.300 NYDOT Ogden Base
47.340 NYDOT Waterways
47.400 NYDOT Mobile-to-Base
47.420 American Red Cross
47.580 National Ambulance Dispatch
47.620 National Ambulance F2
121.500 Aircraft Distress
151.715 RIT Security
153.920 Monroe County Interagency
154.055 Greece VAS Private Ch. 50
154.130 Rochester Fire Channel 1
154.175 Monroe Cty Fire Channel 4
154.250 Monroe County/ Roch. Chan. 2
154.310 Monroe Cty. Fire Dispatch
154.340 Monroe Cty. Fire Channel 6
154.385 Monroe. Cty. Fire Channel 3
154.415 Henrietta Fire District
154.695 NYSP Statewide Net
154.695 NYSP State Net
154.725 Wayne Cty. PDs
154.770 NYSP Troop E Mobiles
154.815 Ontario Cty. Sheriff F1
154.845 Wayne Cty. Sheriff
154.905 NYSP Troop E Dispatch

155.010 Wyoming Cty. Sheriff
155.070 Monroe. Dev. Ctr. Security
155.115 SEMO Repeater
155.160 National School Bus Service
155.175 Mercy Flight/ NYS EMS Tac
155.205 Monroe Ambulance Dispatch
155.220 Brighton/ Henrietta VAS Priv.
155.280 Rochester General Hosp. Sec.
155.295 Monroe Cty. EMS Dispatch
155.340 HEAR (Ambulance/Hospital)
155.355 Ontario Cty. EMS Dispatch
155.370 NYS Statewide PD Hi-Band
155.475 National Police Mutual Aid
155.505 NYSP Troop A Dispatch
155.565 NYSP Troop E Data (Base)
155.565 NYSP Troop E Data Mobiles
155.595 Livingston Cty. Sheriff
155.610 Yates Cty. Sheriff
155.715 Rochester Airport Operations
155.775 RCSD Security
155.865 NYS Industry Youth Camp
155.940 Wayne Cty. EMS Dispatch
155.970 Ontario Cty. PDs
156.105 Rochester Special Services
156.800 Marine Distress (Ch. 16)
158.190 RG&E Gas Dispatch
158.280 Xerox Security
159.225 NYS DEC Police Car-to-Car
159.390 RPD/ Tow Truck Dispatch
159.465 NYS DEC Police Dispatch
161.430 Rochester Special Services
161.700 WOKR-TV 13 Engineering
161.730 WHEC-TV 10
162.400 National Weather Service
163.675 US Border Patrol
163.935 Federal Law Enf. (Undet.)
165.375 US Secret Service
166.250 EBS Local Station Net
418.625 DEA Rochester F1
450.250 WHAM/ WVOR RPU
450.450 WCMF RPU
450.462 WCMF RPU
450.512 WROC-TV Engineering
450.550 WHEC-TV Engineering
450.750 WPXY RPU
450.800 WVOR RPU
450.850 WKLX RPU
451.175 Bausch & Lomb Security
451.500 Rochester Telephone
452.325 RTS (Phone Patch?)

452.375 RTS
452.425 RTS Data
453.200 MCC Security
453.325 Rochester Psyc. Ctr. Security
453.425 NYSP Thruway (Syracuse)
453.525 NYSP Thruway (Buffalo)
455.550 WHEC-TV 10 IFB
460.025 Rochester Police F1
460.075 Irondequoit PD
460.125 Rochester Police F2
460.175 Monroe Cty. Towns East
460.200 Rochester Police F5
460.225 Brighton PD
460.250 Monroe Cty. PDs Tac 2
460.275 Monroe Cty. Sheriff Airport
460.300 Monroe Cty. PDs West
460.325 Monroe Cty. PDs Tac 1
460.350 Greece PD
460.375 Monroe Cty. PDs Tac 3
460.400 Monroe Cty. Sheriff F2
460.425 Gates PD
460.450 Rochester Police F3
460.475 Monroe Cty. Sheriff F1
460.500 Rochester Police F4
461.375 Univ. of Rochester Sec. F1
461.800 Genesee Hospital Security
463.575 Wegmans Loss Prevention
464.700 Univ. of Rochester Sec. F7
851.312 Kodak TRS F1
851.762 Kodak TRS F2
852.162 Kodak TRS F3
852.212 Kodak TRS F4
852.662 Kodak TRS F5
853.112 Kodak TRS F6

.....
Brian Heath * Rochester NY * TV Photojournalist, Cyber Potato,
Raving Lunatic, and all around neurotic product of the '90s.
http://www.servtech.com/public/heathbar <---- Check it out! :)
heathbar@servtech.com <-OR-> 76132.1247@compuserve.com
"Fat, drunk, and stupid is no way to go through life, son."
-- Dean Wormer, "Animal House"

4575. Re: Where's Time Signal on Scanner?

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: Ed Berberich <71763.54@CompuServe.COM>
Message-ID: <442g54$46$3@mhafm.production.compuserve.com>
Source record: 248704

WWV can also be heard via a phone call - 303-499-7111.

Ed

4576. Re: Rochester NY

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <442hsb$ntt@roch3.eznet.net>
Source record: 248705
Cross-posted to: rec.radio.scanner,alt.radio.scanner

heathbar@servtech.com (Brian Heath) wrote:

>46.080 Orleans Cty. Fire Dispatch

Plus trunked.

>46.120 Genesee Cty. Fire Dispatch

Trunked, too.

>154.695 NYSP Statewide Net
>154.695 NYSP State Net

Duplicate entry.

>155.565 NYSP Troop E Data (Base)
>155.565 NYSP Troop E Data Mobiles

The base freq is 154.625.

>155.970 Ontario Cty. PDs

Canandaigua PD only.

>464.700 Univ. of Rochester Sec. F7

This is our F-3 channel.

>851.312 Kodak TRS F1
>851.762 Kodak TRS F2
>852.162 Kodak TRS F3
>852.212 Kodak TRS F4
>852.662 Kodak TRS F5
>853.112 Kodak TRS F6

There are at least 10 channels in Kodak's trunk. I don't
have them handy right now, though. :-(

73 de Dave, NF2G
http://home.eznet.net/~dstark/

4577. 190.400 reciever

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: jhoaglun@sundial.net
Message-ID: <442ial$qj5@sundial.sundial.net>
Source record: 248706

How hard would it be to build a 190.400 reciever ???? Where could I
get the needed info to build this reciever ?

John Hoaglun
jhoaglun@sundial.net

John Hoaglun
jhoaglun@sundial.net

To surf one of the web pages that I maintain point to:

http://www.sundial.net/~wftvch9/

4578. Re: monitoring spread spectrum phones ??

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <442n6j$aat@ccnet2.ccnet.com>
Source record: 248707

vail@atlas.pps.com (Johnathan Vail) wrote:
>
>In article <43q5qj$7lk@wolfe.wimsey.com>,
>Mark Fraser <mfraser@vanbc.wimsey.com> wrote:
>
>>Although I'd make sure they are *real* spread spectrum, some are
>>just digitized voice.

True. When you look at a 900MHz phone, if you want SS it needs to say
spread spectrum, not just 900MHz digital. BTW the spread spectrum phones
are digital.

>For privacy this is probably fine and most of the digital ones I have
>seen say they are encrypted as well.

>That would thwart probably all but the NSA.

>>Dale Mosby (dale@sequent.com) wrote:
>>: I am thinking about getting a cordless phone. A requirement
>>: is something that cannot (within reason) be monitored. The
> . . .
>>: base and remote agree on the shifting and another of the same
>>: brand won't listen in. Is this correct or are they also subject
>>: to monitoring.

>The spread spectrum phones that I've seen seem to be frequency hopping
>instead of truly spreading the signal energy over a range. So while
>this has decent privacy and probably intermod avoidance it may not be
>as good as true spread spectrum. At least as I understand it.

Freq hopping is considered real spread spectrum. When you refer you to
true spread spectrum, you are probably thinking of direct sequence
coding. If you think that DS is probably a more desirable SS method, I
would agree. However is a bit more complicated and costly.

>>: I'm a ham operator and also would hope that these might be a
>>: bit more RFI immune that the other cordless phones are. As a ham
>>: and scanner owner I understand how easily monitored the typical
>>: "10 channel" cordless phones are and this is not acceptable (at
>>: least not for me to use as a phone).
>
>I would suspect that the RFI problems would depend more on the
>susceptibility of the electronics in the phone and not the modulation.

SS is practically 100% immune from interference from other narrowband,
even wide band radio operations. Any interference would probably be in
audio circuits - as opposed to narrow band operations where interference

can be introduced any where, like the front end and IFs as well as audio.

I too am interested in an SS phone. I know a couple of people that have them and they think they are great. More privacy and in some cases, 10 times the range.

One thing I am curious about. With the ever growing number of unlicenced spread spectrum devices, I wonder what will start happening to the noise floor in the 902-928 area. I would imaging that every device adds more noise to the spectrum. Since SS devices essentially work "in the noise", I can't help but think that it will eventually effect the useful range of some of these things.

>Have you seen any difficulty? I use a 46/49 phone and a cell phone
>and haven't had any problem other than a little bleeding in from a 2
>meter packet transmitter.

I dont really have a problem with my amateur gear. I have trouble with all of the other phones and devices on 46/49. I keep the base station downstairs. When I bring the handset upstairs, it is very hard to find a quiet channel. Being up higher, the handset of course "hears more signals from around town". Bringing the base station upstairs causes it to hear all of the interfering signals as well and effects my calls no matter where in the house I have the handset. I am looking to spread spectrum to eliminate that problem and increase my level of privacy.

--
Curtis Wheeler - Pleasanton, CA

4579. Re: Santa Barbara County Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: ar8000 <ar8000@rain.org>
Message-ID: <442qgs$8vp@news.rain.org>
Source record: 248708

You can find a great listing of Santa Barbara County frequencies on this homepage:

http://www.cruzio.com/~mendosa/

Just go to his listing of South Coast scanner frequencies.

4580. Re: Question for Pilots...

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: toms@utw.com
Message-ID: <442kl4$k65@stellar.comnet.com>
Source record: 248709

snip
>
>This isn't in the FARs, it's an FCC requirement.
>
>--
> ~ bob (Bob Hutson)
>==========
==
> bab@swdc.stratus.com (not a typo) San Jose, CA
> rfh@netcom.com (408) 559-5320

The FCC does not want people using cell phones from a plane because of the tremendous range you obtain being in a plane. Since cell phones are line of sight, imagine how many different cells you could hit. Of course, as with most technical challenges, the real reason is that the airlines (and GTE) have lobbied to keep cells out of planes because then you would not use the airphone for $2.00 per minute. As usual, marketing supercedes technology!
--
Tom Schaefer
Salt Lake City, UT
Technical Consultant
World Wide Web Site (URL): http://www.utw.com/~toms/home.html

4581. Re: RS Freq.Counter : Mod?

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: ke6tgn@ix.netcom.com
Message-ID: <4436ds$ks@ixnews3.ix.netcom.com>
Source record: 248710

In <441t2e$apl@milo.freenet.vancouver.bc.ca>
andyc@opus.freenet.vancouver.bc.ca (Andy Charles) writes:
>
>
>Does anyone know if the RS $149 Freq. Counter can be modified to
equate
>the sensitivity of the Opto Scout? Just a quick thought. :)
>
>
>ND
>
>
>--

Maybe a pre-amp???????

4582. Re: RS Freq.Counter : Mod?

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: andyc@opus.freenet.vancouver.bc.ca
Message-ID: <443bnu$edo@milo.freenet.vancouver.bc.ca>
Source record: 248711

Wanda M Desmond (ke6tgn@ix.netcom.com) wrote:
: In <441t2e$apl@milo.freenet.vancouver.bc.ca>
: andyc@opus.freenet.vancouver.bc.ca (Andy Charles) writes:
: >
: >
: >Does anyone know if the RS $149 Freq. Counter can be modified to
: equate
: >the sensitivity of the Opto Scout? Just a quick thought. :)
: >
: >
: >ND
: >
: >
: >--

: Maybe a pre-amp???????

--

Pre-amp? What pre-amp? :)

I also wonder if this freq. counter can be "mod" to scan from 1hz instead of 1mhz to 1.3Ghz. Perhaps theoridically impossible but technically possible. :)

ND

4583. Re: Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <443k32$2ea@acme.freenet.columbus.oh.us>
Source record: 248712

Pete (rogerh@cris.com) wrote:

: SS, as I have posted earlier uses DSM, "Delta Slope Modulation" in conjunction
: with Freq variation random sweep.

: In short, when they talk to eachother, you ain't got a snowballs chance.

: If you'd like a more tech description, I'd be happy to post it. Even with the
: info, you still won't be able to decrypt the algo. I worked for Motorola as a
: 2 way tech and worked on these radio's and even I can't decode em'.

: Yes the technology is that good.

I would be interested in the seeing the tech description posted!

--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

4584. INDEPENDENCE, LA, NEAR HAMMOND

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: cissy7@aol.com
Message-ID: <443rkh$las@newsbf02.news.aol.com>
Source record: 248713

I am giving my father a scanner for Christmas. He lives in Independence, La. near Hammond. Would like to program some interesting frequencies in for him before I give it to him. Can anyone help with this. Anything would be helpful. I am not in the area. Thankyou. Ann

4585. Re: OS535 & Software

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.19.000761CE@best.com>
Source record: 248714

In article <442edp$m52@news.cloud9.net> Bill Doria <bill1426@cloud9.net> writes:
>From: Bill Doria <bill1426@cloud9.net>
>Subject: OS535 & Software
>Date: 24 Sep 1995 02:05:44 GMT

>I bought the OS535 fro my PRO-2035 Scanner, Now which software is the best to
>use ??

>Bill Doria
>bill1426@cloud9.net

> "Area 51 - The Truth is out There !!"
>
> "Keep Your Friends Close, But Keep Your Enemies Even Closer !!"

Scan*Star for Windows (or Windows 95) or Scan*Star Commercial Edition (DOS).
Scan*Star is one of the few programs that can actually drive the 535 at full
speed. Scan*Star for Windows is the ONLY Windows program that can.

Scan*Star is a high-end scanning software product with advanced features that
will complement the speed and performance of the 2035/535.

Download a DEMO from the Signal Intelligence home page at: //www.scanstar.com,
or from the BBS at 1-408-258-6462.

4586. Re: OS535 & Software

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2409951233260001@alexander.terranet.com>
Source record: 248715

Sam: Do you have a business relationship with the company that you are recommending? If that is so, you should disclose that relationship while you're making this pitch. If not for the sake of courtesy, then for the sake of honesty. If I'm off base making this connection, please accept my apologies.

As for a recommended software, I suggest you also get a demo version of ScanCat Gold from one of the scanner web sites (I believe Javiation has both software programs discussed here; perhaps someone else can suggest a site).

A while back, I did a very informal poll of recommended software and of the 7 replies I received, all 7 suggested ScanCat Gold. No one even mentioned any of the others. Among other benefits, they cited the company's very good technical support, while at the same time noting that none of the other companies offered even remotely comparable support.

I purchased the product to use on my Mac, running it on top of SoftPC. I have been thoroughly satisfied with it; I use it mainly to program and reprogram my AOR8000, thus speed has not been a major interest to me. However, I tried it on my 486 at work, and it ran wonderfully, enough so that I'm in the market for a PC to use at home.

FYI: I am working on a FAQ for scanner software and computer interfacing. It will be several weeks before I get around to finishing it, so that is not likely to be of any help to you. Once you purchase a program, please let me know what you think of it, because your observations will probably be relevant to the FAQ.

In article <sdunham.19.000761CE@best.com>, sdunham@best.com (Sam Dunham) wrote:

> In article <442edp$m52@news.cloud9.net> Bill Doria <bill1426@cloud9.net>
writes:
> >From: Bill Doria <bill1426@cloud9.net>
> >Subject: OS535 & Software
> >Date: 24 Sep 1995 02:05:44 GMT
>
> >I bought the OS535 fro my PRO-2035 Scanner, Now which software is the best to
> >use ??
>
>
> >Bill Doria
> >bill1426@cloud9.net
>
> > "Area 51 - The Truth is out There
!!"

> >
> > "Keep Your Friends Close, But Keep Your Enemies Even Closer !!"
>
> Scan*Star for Windows (or Windows 95) or Scan*Star Commercial Edition (DOS).
> Scan*Star is one of the few programs that can actually drive the 535 at full
> speed. Scan*Star for Windows is the ONLY Windows program that can.
>
> Scan*Star is a high-end scanning software product with advanced features that
> will complement the speed and performance of the 2035/535.
>
> Download a DEMO from the Signal Intelligence home page at:
//www.scanstar.com,
> or from the BBS at 1-408-258-6462.

--
Michael Alexander
michael@alexander.terranet.com

4587. Re: Proposed State & Federal Regulations for the INTERNET!

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: puregold@a.crl.com
Message-ID: <444321$fc8@nntp.crl.com>
Source record: 248716

Politics@usa.com wrote:

> My name is Scott Glasrud, and I am running for the New Mexico State Senate
>during the 1996 elections. One of the reasons I have chosen to run is to combat
>the
>proposed state and federal regulations of the Internet. As you know, the
>Internet
>was never designed to be regulated! It was designed to allow communications in
>the event of anuclear war or a major catastrophe. I OPPOSE REGULATION, and if
>elected
>will fight to preserve your constitutional rights. HOWEVER, I NEED YOUR HELP!

>I am asking each person who reeives this message to send $5.00 to the
>Scott Glasrud Campaign Committee. If we pull together, we CAN protect our first
>amendment rights! HELP ME show the politicians the POWER behind this
>important NETWORK. Please send contributions to:

> The Scott Glasrud Campaign Committee
> 11024 Montgomery Blvd. NE, Suite 179
> Albuquerque, New Mexico 87111

>Thank you!

Please leave the address of the office in your State in which you
declared your candidacy and made your filings for campaign
contributions. Also, please leave a number of the State Senate
general information office. I would like to talk to them.

Thank you!

4588. Re: Question on Pro34 (30-54 MHz)

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Sep24.103935.15311@roper.uwyo.edu>
Source record: 248717

In article <43uu0s$ruc@hamlet.umd.edu>, sreider@hamlet.umd.edu (Susan) writes:
>
>I have a friend's scanner I'm cleaning up for him.
>It already had the 800 mod done but it seems the
>30-54 is not around. Receives ERROR @ entry.
>It has the 68-88 range. ANY thing to look for
>when I get inside ? Loose,missing diode ?
>TIA
>Richard Reider.
Sounds like a diode was moved. The mod to get expand the 800 MHz band
is to remove (or clip) a diode. If that diode is moved to another
location (I forget which one) it will enable 68-88 MHz but eliminates
30-54. Find the mod file at one of the ftp sites (like oak.oakland.edu)
and it will explain this further. I am assuming this is an american
version. I think the UK versions came from RS that way but I believe
they can also be switched to get 30-54 but they are not filtered as good
for reception in that area, just as the US version isn't filtered as good
for reception in the 68-88 area.
Don L. in Laramie (sigh...)

4589. my pro-34 is sick!

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: kwarner@deepcove.com
Message-ID: <4445v8$9u8@Kaos.deepcove.com>
Source record: 248718

My Pro-34 for the last couple of days has been doing a strange thing. When you first turn in on it does'nt
pick up on anything, even the busiest and strongest channels. Then after awhile it would return to normal.

As of this morning I'm not getting anything, no police, no cell phones, nothing!

Any ideas as to what's going on?

4590. Re: Motorola Cordless phones

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: "Lyle Tanner (KC7IPY)" <ltanner@indirect.com>
Message-ID: <444807$4k7@globe.indirect.com>
Source record: 248719

Chris, these phones use what is known as "voice inversion". It usualls stops most people with baby monitors or cordless phones from monitoring because your speech becomes "scrambled". However, if someone wanted to monitor, all the would need is a simple module made by Ramsey Electronics that sells for around $40. Another monitoring option is to use a another "secure clear" phone to monitor. With my Panasonic secure clear phone, all I have to do is set the phone to the correct channel with "secure" on and then simply disconnect the power to the base. So it's more security than before, but is not too hard to monitor. Digital 900mhz spread spectrum is the best way to go. They cost a bit more, but have much better range and are much harder to monitor (I haven't figured out how yet).

--

Lyle Tanner
KC7IPY, ICP927
ltanner@indirect.com
http://www.disaster.net/icp/

4591. Law Enforcement Communication Security

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: jackmor@iglou.com
Message-ID: <jackmor-2409951520100001@dp2-031.ppp.iglou.com>
Source record: 248720
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Attached is artical from the FBI gopher, this artical is about radio security for law enforcement.

August 1995
Law Enforcement Communication Security
By Laura E. Quarantiello
Ms. Quarantiello, a writer in San Marcos, California, has published several articles on law enforcement radio communication.

On every shift, law enforcement officers don equipment designed to protect them from harm during their tour of duty on the streets. Like a knight's armor, each piece of equipment forms a link of protection that, when complete, affords officers the best possible safety from the dangers they will face.

Under their uniforms they may wear tight-fitting protective vests; on their equipment belts, they carry service weapons and handcuffs. Trained to use these tools, officers hit the streets confident in the protective value of their gear. But the weakest link in the department-issued armor may turn out to be the most innocuous piece of equipment that officers use--the two-way radio.

THE LIFELINE

In the early days of urban policing, a blow on a whistle or the rap of a nightstick on a manhole cover was sufficient to summon assistance or transmit information. Officers basically worked alone, with very little need during their shifts to communicate with others in the department.

Today's police officers, however, work beats in a far different world. Their jobs and safety depend in large part on information exchange--a dispatcher giving details of a call for service or coordination among officers during a search for a suspect. This constant need for information can be fulfilled primarily through a voice link. Thus, the radio serves as an officer's lifeline.

Unfortunately, the radio wave that carries an officer's voice to a dispatcher's headset also radiates out into free air. Anyone with a scanner and a little time can tune in easily to the communications of local, State, and Federal law enforcement agencies. Every conversation can be overheard.

WHO IS LISTENING?

Officers using radios often fail to realize that not everyone who hears them is true blue. Though officers intend police communication for internal, department use only, the radio frequencies used to broadcast them can be tuned in by anyone. A

quick trip to the local electronics store will prove that the general public easily can acquire the equipment to intercept police transmissions.

Civilians who monitor police radio communication are, for the most part, hobbyists. They have an interest in the job itself and in keeping track of what happens in their city. The scanner simply provides entertainment. In fact, many hobbyists have become assets to police by calling in tips based on their knowledge of current police activities.

Hobbyists and their scanners do not concern law enforcement. What does concern the police is the increasing number of criminals who use scanners.

A scanner properly programmed with law enforcement frequencies can furnish criminals with a steady stream of information about police activities, including advance notice of everything from routine patrols to drug raids and warrant services. This legal eavesdropping compromises officer safety.

MYTHS AND ILLUSIONS

Officers who believe that their radio conversations cannot be intercepted by others outside of the department live with a delusion. Dependence on the radio link has bred complacency and generated several myths about radio security.

Officers often believe that with so many frequencies in use by their department, the chances must be small that a criminal will be listening to the right one at the right time. In fact, the chances are very good. With today's scanners capable of continuously searching hundreds of channels in seconds, even departments that use many different frequencies are not immune.

Officers believe that using codes and abbreviations prevents civilians from knowing what officers are talking about most of the time, right? Wrong. Commercial outlets routinely make police codes available. With a little listening and some common sense, most abbreviations can be deciphered. While number codes and abbreviations allow for clarity and brevity over the radio, they in no way ensure transmission security.

The biggest myth among police departments might be that 800 MHz (megahertz) radio systems make it impossible for police communication to be overheard. Manufacturers tout 800 MHz trunked systems as scanner-proof, and news agencies have reported that the advent of these systems destroys the ability of outsiders to listen. Nothing could be further from the truth. Trunked radio systems provide a bit of a challenge to monitor, but they also supply many pluses to listeners. With these systems, tactical and car-to-car communications, as well as the transmissions of detectives, now are broadcast over repeaters (devices that amplify and resend radio signals), which extend broadcast range. Even undercover details can be heard clearly.

Officers hold another common misbelief that most conversations over the radio are routine and disclose nothing that a criminal could use to put them in danger. It does not take a full-scale

discussion to compromise officer safety. Just a few words, a seemingly minor detail, or a dropped name can be enough. An officer once innocently asked another, "207 David, 356 Adam. I am on the south side. Where are you?" "Second and Grand," responded the officer, continuing, "I am headed to Madison for a special detail."

Two things are wrong with this 5-second exchange. First, a criminal familiar with local police call signs would recognize that 207 David is the radio call of a detective unit. Second, the detective revealed his destination. The criminals listening in at the drug house on Madison would be packing by now, or loading their weapons.

PRECAUTIONS

Budget cuts and the high cost of equipping police officers often preclude the purchase and use of sophisticated scramblers and other forms of voice protection. In the end, the least expensive and most effective means of employing communication security lies in officers' watching their words. For this reason, officers should take the following precautions when transmitting over the radio.

Stick to the Necessities

The radio is not a telephone and should not be used for casual conversations. Officers should not convey personal or sensitive information over the radio.

Avoid Details That Can Be Communicated Later

Unless the information is urgent to current operations, it can wait. Officers should remember that everything they say can be heard, and they should always question whether they must communicate by radio immediately or if they can talk to the person later.

Use Typed Messages or Face-to-Face Meetings

Mobile Data Terminals (MDTs) provide some security by reducing conversations to typed messages relayed from computer to computer. Though MDT communication can be recorded and stored by the department, outsiders so far cannot decode the transmissions. If at all in doubt, officers should meet in person to exchange information.

Avoid Officer Names

Officers often approach conversations on tactical or car-to-car frequencies casually and use personal names instead of call signs. A wise criminal will learn to associate names with voices and then with call signs, which can endanger officers later when the criminal identifies special operations by the officers involved.

Avoid Unique Call Signs

Distinctive call signs alert criminals to the type of operations being conducted by the department. Departments should try to avoid special number or letter combinations that might tip off listeners to officers' whereabouts or activities.

Do Not Disclose Locations During Undercover Operations

Although officers might find it cumbersome to refer to "the location north of the main drag" or to use other verbal disguises, such tactics will help keep eavesdropping criminals off guard. All movements should be outlined in preliminary briefings and mapped out prior to the operation so as to reduce the need for radio exchanges.

Do Not Coordinate Special Operations Over the Air

The details of drug raids, warrant services, and other operations always should be coordinated during briefings. Once on the road to the location, radio chatter should be kept to an absolute minimum. All too often, listeners have heard sensitive details, such as the physical positioning of officers during tactical operations, that could place officers' lives in danger.

Use Low-Power Communications

If at all possible, officers should use simplex, low-power communications during undercover details and when transmitting from car to car. Sometimes called "talkaround," these channels do not use the system's repeater and, therefore, are harder to hear.

Use Out-of-Band Frequencies

Listeners know the police radio service bands and scan them diligently, so even communication on a supposedly unknown channel can be found if the channel falls within the range of police wavelengths. Departments should try low-power communications on bands away from the norm. Federal Communications Commission rules1 allow police agencies to operate low-power radios on almost any public safety frequency, provided the transmissions cause no harmful interference.

Avoid Using Cellular Phones for Sensitive Conversations

Officers often attempt to avoid the radio by using cellular mobile telephones. These phones operate in the 869-894 MHz band, and their transmissions can be picked up by most moderately priced scanners. Recent legislation2 makes the manufacture and importation of cellular-capable scanners illegal, but owning such a scanner remains legal.

Officers should make all phone calls from wire-connected telephones. If that is not possible, officers should avoid parking in one spot while using a cellular phone. Driving around takes ad-vantage of frequent handoffs of the call from cell site to cell site, thereby causing listeners to lose the signal.

Do Not Rely on 800 MHz or Anti-scanner Tones for Protection

As mentioned previously, new 800 MHz trunked radio systems do not provide secure transmissions. In fact, they can be overheard easily. Some companies market their systems with anti-scanner tones intended to delay scanning radios and cause them to miss communications. However, users can defeat these tones by making internal modifications to the scanner.

CONCLUSION

The two-way radio has become so much a part of the daily routine that, unlike a weapon, officers largely ignore its potential for harm. Criminals, unfortunately, have realized the benefit of

listening to police communications and often use the information gained to avoid discovery and arrest.

Officers' lives might be jeopardized when criminals intercept transmissions and learn of police movements and activities. Therefore, they always should guard what they say over unprotected radio frequencies, remembering that officer safety begins with a good coat of armor.

Endnotes

1 FCC Rules and Regulations 90.19(g)(3) allows law enforcement agencies to use any Part B public safety frequency between 40 and 952 MHz for surveillance and stakeouts, provided the power output does not exceed 2 watts. Prior approval is required for use of any Part B public safety non-police frequency, such as those designated for fire or highway maintenance.

2 The Telephone Disclosure and Dispute Resolution Act of 1992 made it illegal (as of April 26, 1994) to manufacture in the United States, and/or export to the United States, scanning receivers or frequency converters that are designed or can be readily altered to receive cellular telephone frequencies.

4592. Re: RADIO SHACK ON-GLASS

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: pthom@nr.infi.net
Message-ID: <444jfg$bfc@allnews.infi.net>
Source record: 248721

In article <43thob$8i@news.halcyon.com>, root@halcyon.com says...

>Okay, what was the name of the movie? (-:

>-Zeet

The name of the movie [Kris K. w/ song by C.W.McCall] is "Convoy". which also happens to be the name of the song.

Phil

4593. OS-456 and PRO-2006 CI-V Format

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: rmazzeo@orion.it.luc.edu
Message-ID: <444ijd$t5k@artemis.it.luc.edu>
Source record: 248722

I am looking for the CI-V format so I can write some software for my Pro-2006. I have the CI-V data structures from OS, but they are not specific enough for what I need. Maybe someone has the programming examples supplied by ICOM.

Please e-mail me any responses to

rmazzeo@orion.it.luc.edu

4594. Trident Handheld

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: pthom@nr.infi.net
Message-ID: <444k2a$bfc@allnews.infi.net>
Source record: 248723

Does anyone know anything much about a Trident TR-1200
handheld scanner? I recently bought one at a fairly decent price(I
think). .5 thru 1300 MHz, AM/FM/FM wide, No freq skips, etc.
Seems like a pretty good scanner, but not terribly sensitive. I was
told it is basically a relabelled AOR-1000; is this true?
Any additional info re possible mods, good antennas, etc. would be
appreciated.

Thanks; Phil T.

4595. Re: SportCat Test Modes Needed...

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: retzbach@mcs.com
Message-ID: <444kf1$h6l@News1.mcs.net>
Source record: 248724

pixels_m@enet.net (Staff Member) wrote:

> Could someone on the net please post the Keypad sequences
>for the various test modes for a Bearcat SC-150 scanner?

> I have been told that the modes are similar to a Pro-51
>but not exactly the same.

For test mode, hold down L/O + 2 + 9 simultaneously while turning on the unit ... to get out of test mode, try 2 + 9 + any other key. One warning: all your preset freqs will be wiped.

> Also are there any mods for cellular restoration?

> I had it apart and it looks like there are two surface mount
>pads that are open next to the CPU and two chip type parts
>that could be moved. Any body know about this?

There is no mod I know of that will restore the cell freqs, but it is widely known that most, if not all, can be found from 894-915 (give or take) thanks to imaging.

--reTz

4596. Pro 46 or Pro 43?? Which is the better choice?

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: blee@sentex.net
Message-ID: <blee.29.01355DB5@sentex.net>
Source record: 248725
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi All. Could someone or anyone help me shed some light on a couple of scanners I bought? Radio Shack had a sale (Canada) and I bought the Pro 43 and 46 (last day of the sale) . I've been playing with both and this is what I've determined.

Pro 46.
Date Code 10A4. Made by Netcom (Uniden). Keyboard mod to invoke 800mhz test freq on channel 43 works. Doesn't allow me to continuously search a specific cellular band (gives error msg.) Images cellular in the 897-916 Mhz band. (Because it's a dual conversion someone on the net explained.)

Has a larger display and the light toggles on/off. Also has a nice metal belt clip. Seems to be not as chirpy as the Pro 43. Only has 4 batteries.
It appears to be more ruggedly built than the pro43. Has larger buttons, bigger, more pronounced case. Internally, has only 2 main circuit boards.
And a larger speaker than the pro 43

Pro 43
Date code 10A4.
Diode Mod works. No imaging in the 897-916 Mhz band. (Triple conversion)
Has a smaller display and the light is momentary. Has a plastic belt clip.

The Audio is the pitts. there is a constant high pitched squeal when a freq. is actively being monitored. ie. very, very trebly. The pro 46 doesn't have this problem and seems a bit bassy. Also, the hyper scan is nice, but skips some of the active but scratchy freqs. Has 6 batteries.
Has a smaller case than the pro 46 and seems more cheaply made. Internally it has 3 circuit boards.

And, Rat-Shack didn't give me a manual. But it's in the
store (so they said today) :(

They said I could return the one I decided not to keep, but both are good units..... And I have 30 days to decide. My question is fellow netters and scanner buffs is: which one do I keep? Or, should I send them both back and get a Pro 2006 (clearing them out for I think $350??) I like the portability, but I definitely want something now. Cellular monitoring is a blast... And next week I'm going to try out a list of Commercial freqs. BTW, does anybody have that 845K file of Ontario freqs?

Please help out this scanner newbie. (Me) I seem to be at such a loss.....
Thanks in advance!!!

email: blee@sentex.net

4597. Re: Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <444p6u$pb2@umcc.umcc.umich.edu>
Source record: 248726

In article <rogerh.450.00069883@cris.com>, Pete <rogerh@cris.com> wrote:
>
>SS, as I have posted earlier uses DSM, "Delta Slope Modulation" in conjunction
>with Freq variation random sweep.

Um, are you trying to say CVSD modulation & pseudorandom frequency
hopping?

>In short, when they talk to eachother, you ain't got a snowballs chance.

And as long as any potential eavesdropper believes that, I guess they
don't have a need to encrypt at all...

>If you'd like a more tech description, I'd be happy to post it. Even with the
>info, you still won't be able to decrypt the algo. I worked for Motorola as a
>2 way tech and worked on these radio's and even I can't decode em'.

Based on the "Delta Slope Modulation" and "Freq. variation random
sweep" terms, I'd very much like you to post your technical description.
I'll either learn a lot, or laugh a lot.

> Pete

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: 72571,1005 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4598. S-Meter for Pro-2006 (a mod?)

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: hahah@bozo.com
Message-ID: <444qku$9pj@dallas1.connect.net>
Source record: 248727

I have installed the S-Meter mod (using analog meter) and I noticed a problem... If I am mobile with the radio the needle moves around so much that it is all but unuseable... Can someone explain how to 'dampen' the meter movement? I assume it is something like a capacitor across the meter or something..

Thanks!

4599. Re: Trident Handheld

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: schuster@panix.com
Message-ID: <444r2e$mae@panix3.panix.com>
Source record: 248728

In article <444k2a$bfc@allnews.infi.net>, Gunslinger <pthom@nr.infi.net> wrote:
>Does anyone know anything much about a Trident TR-1200
>handheld scanner? I recently bought one at a fairly decent price(I
>think). .5 thru 1300 MHz, AM/FM/FM wide, No freq skips, etc.
>Seems like a pretty good scanner, but not terribly sensitive. I was
>told it is basically a relabelled AOR-1000; is this true?

It **IS** an AR-1000.

Handheld scanners manufactured by Nissei Electronics are sold under
several brand names, depending on country imported to, and distributor.

AOR (and their licensed distributors) sell this model as the AR1000.
Some other companies (ACE, Nevada, etc) sell it as the Trident TR-1200.

Also in UK, some Nissei scanners are sold under the Camnis brand name.
Some AOR handhelds (e.g. the AR8000) have no Trident equivalent because
they are not manufactured by the same company.

>Any additional info re possible mods, good antennas, etc. would be
>appreciated.

Try the Radio Shaft center-loaded telescopic whip, the Austin Condor, or
the GRE all-band (Radio Shaft PRO-34 replacement) duckies.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4600. Re: Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: rogerh@cris.com
Message-ID: <rogerh.452.001067D4@cris.com>
Source record: 248729

> Based on the "Delta Slope Modulation" and "Freq. variation random
>sweep" terms, I'd very much like you to post your technical description.
>I'll either learn a lot, or laugh a lot.

>> Pete

Yep, I guess you'll learn a lot.
I'm not surprised you never heard of it...Radio Shack doesn't have a book on
it.

Pete

4601. spread spectrum/digital phones

Newsgroup: rec.radio.scanner
Date: 1995-09-24 00:00:00 UTC
From: mdfmikey@aol.com
Message-ID: <4452jq$5gg@newsbf02.news.aol.com>
Source record: 248730

I'm somewhat new to this area and spent the last 4 hours reading this news group, but don't have an answere to: Is possible for convert the digital transmissions ? of the currently popular 900mhz cordless phones to audio or text? Without a cray? If so how. I'm fully aware of the legal issues, and at this point curious. Yes I no what happened to the cat.

4602. Victoria, BC CANADA POLICE

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: ballan@sfu.ca
Message-ID: <447dj0$9te@morgoth.sfu.ca>
Source record: 248581

I live in Victoria, but have been across to Port Angeles and over towards Sequim and Port Townsend. I've recieved the Victoria Police VHF Frequencies from there.

4603. Re: BC-9000XLT??

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: kelley@ix.netcom.com
Message-ID: <447cp8$6ko@ixnews6.ix.netcom.com>
Source record: 248582

In <447bd6$1qk6@usenetp1.news.prodigy.com> JGHH36B@prodigy.com (John Kerkes) writes:
>
> Just wondering if anyone is using a BEARCAT 9000XLT with tone broad and
>if so is it proforming well and is it worth the money?
>-
> JOHN KERKES JGHH36B@prodigy.com
>
>
It performs OK. The tone board is a must if you live in a high intermod area. Mine had a lot of interference until I purchased the tone board and programmed in the proper PL tones.

It's not a bad radio for the price.

GK
kelley@ix.netcom.com

4604. Anybody have any "Canadian Connections"?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: boscoe@ix.netcom.com
Message-ID: <447cdi$76v@ixnews7.ix.netcom.com>
Source record: 248583
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am looking for a Canadian connection for the Pro-2006. Anyone know
of any dealers north of the border that carry this model? Thanks

boscoe@ix.netcom.com

4605. Re: PRO 2006 FS

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: gwagnitz@aol.com
Message-ID: <447l38$t6p@newsbf02.news.aol.com>
Source record: 248584

Is this radio still for sale???

-greg

4606. Re: Cell phones...

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: Craig Todd Gafah <cgafah@indiana.edu>
Message-ID: <Pine.HPP.3.91.950925123239.17932B-100000@hamlet.ucs.indiana.edu>
Source record: 248585

On 25 Sep 1995, Tombstone wrote:

> A while back I read a file on a local BBS that had a diagram of one areas
> cell phones freqs. I realize that it would not be possible to follow
> exactly where a cell phone switched to when it left its current cell If
> you didn't know what direction it was going and the neighboring cells
> freqs. With this, however, you could look at it and know that it HAD to
> be one of these six freqs (I believe it was 6, - cells shaped like
> hexagons). Does anyone have any information on this?
>
I don't think this is possible; the next cell site will choose an open
frew at random. I could be wrong though.

Craig

Craig Todd Gafah
Indiana University School of Business
cgafah@indiana.edu

4607. Kern County

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: js@ibbs.anaheim.ca.us
Message-ID: <DFH38z.817@ibbs.anaheim.ca.us>
Source record: 248586

Dose anyone have any more Kern County Frequency's?

4608. Stewart Airport CFR Frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: palin@watson.ibm.com
Message-ID: <44766e$17o8@watnews1.watson.ibm.com>
Source record: 248587

Can anyone out there in the HudsonValley of New York Provide me with the
frequenc(s) for the CFR Department at Stewart Airport (Newburgh).
Thanks in advance for the help.

Dave Palin
palin@watson.ibm.com

4609. Re: Atlanta freq's?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4460nh$scb@hopper.acm.org>
Source record: 248588

gt7789c@acmex.gatech.edu (Bill Berryman) asked:
> I'm looking for a list of Atlanta area freq's. Anybody have a good one?

For an extensive list of annotated Atlanta area frequencies, download
ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq

/* barry /&

4610. scanning, help

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: lsze@glink.net.hk
Message-ID: <811918381.4353@ts208.asiaonline.net>
Source record: 248637

i know nothing about scanning, can anybody tell me if the same frequency applies all over the world? also, what model includes the cordless phone freq and can i buy it through the net? thanks in advance.

4611. freq in Hong Kong, help

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: lsze@glink.net.hk
Message-ID: <811949701.10641@ts208.asiaonline.net>
Source record: 248638

can anybody tell me where can i get the freq in
Hong Kong, i can't get any stuff here in HK. thanks

4612. Re: ***Decoder Info Wanted***

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: milcom@netcom.com
Message-ID: <milcomDFFqCz.2HD@netcom.com>
Source record: 248639

In article <43sqhe$74r@sun001.spd.dsccc.com>,
Mike McCarty <jmccarty@spd.dsccc.com> wrote:
>In article <43lal3$cug@news.ios.com>, Dani-P <danip@Gramercy.ios.com> wrote:
>[stuff cut]
>)The only fault is that it doesn't work under windows.
>
>I consider that an advantage.
>
does windows itself work?

4613. Re: Law Enforcement Communication Security

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <444s9d$ui6@news-s01.ny.us.ibm.net>
Source record: 248640
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <jackmor-2409951520100001@dp2-031.ppp.iglou.com>, jackmor@iglou.com (Jack Mor) writes:
>Attached is artical from the FBI gopher, this artical is about radio
>security for law enforcement.
>____

The legitimate safety concerns of law enforcement personnel must be
balanced with the legitimate desires of the public to insure that the
personnel they "hire" are doing their job in an efficient and non-biased
manner.

..Peter

4614. Re: Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <444sgq$unc@news-s01.ny.us.ibm.net>
Source record: 248641

In <rogerh.450.00069883@cris.com>, rogerh@cris.com (Pete) writes:
>
>SS, as I have posted earlier uses DSM, "Delta Slope Modulation" in conjunction
>with Freq variation random sweep.
>

Don't you mean CVSD (Continuously Variable Slope Delta) method of A/D
combined with DES-XL (Data Encryption Standard - extended range)?

4615. Atlanta freq's?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: gt7789c@acmex.gatech.edu
Message-ID: <4451rq$rva@catapult.gatech.edu>
Source record: 248642

I'm looking for a list of Atlanta area freq's. Anybody have a good one?
Thanks...

--
Bill Berryman
gt7789c@prism.gatech.edu

4616. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: skuter@tcgcs.com
Message-ID: <4459n8$nv0@alterdial.UU.NET>
Source record: 248643

billn@PEAK.ORG (Bill Nelson) wrote:

>: local hospital. My mornings are quiet and from time to time I hire on a at
>: local RS to kill some time. It is frequently frustrating to try to answer
>: someone's question when they lack the background to adequately understand what
>: you are trying to explain. This is not a joke, I once spent over an hour with
>: an angry customer. He had purchased a TV splitter from me the day before. He
>: proceeded to cut the cable from his satelite dish to receiver and install the
>: splitter. He then connected the other output to his VCR. As expected, neither
>: the receiver or the VCR then worked. His complaint was that the splitter had
>: damaged his satelite system. I tried a straight forward explanation. I tried
>: apples and oranges. I drew pictures. Nothing worked. He left angry and
>: convinced that I didn't know what I was talking about. I am sure if he was on
>: internet, he would sound like many others spounting the ignorance of RS
>: employees.

>Too bad you couldn't have sold him a 500 MHz line amplifier with two
>outputs.

Wait a minute....

What good would hooking a 500MHz line amp do this fellow? I can't
imagine the tuner in his VCR would be able to tune his satelite dish.
I don't remember seeing a set of buttons on a VCR that would allow me
to change the postition of the satellite, or operate the descramler.

But hey! I used to work at Radio Shaft, so I must be an idiot! :^)

Scott M. Eveland Ham Call: KB0FKN
skuter@tcgcs.com Alternate: skuter911@aol.com
Public safety dude in Hastings, Nebraska.
Standard disclaimer.....

4617. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <445bes$15e8@usenetw1.news.prodigy.com>
Source record: 248644

>But hey! I used to work at Radio Shaft, so I must be an idiot! :^)

This made me wonder...how many Radio Shack sales droids do you think actually read this newsgroup. Bet there's quite a few out there who won't admit it <g>

-Drew in Charlotte-

4618. Scanners forsale (post2)

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <446806$hfb@hamlet.umd.edu>
Source record: 248645
Cross-posted to:
rec.radio.scanner,rec.radio.swap,um.forsale,dc.forsale,alt.radio.scanner,alt.radio.pirate,dc.ham-radio,balt.forsale,dc.forsale.misc

All this stuff is forsale.

SOLD - Bill Cheek's Scanner Modification Handbook Vol 1 & 2
Reg 17.95 each. Now $10 each

was $75 -> now $60 - Model 20-302 #H079812
10 Channel Pro42 Scanner
New condition, no box/manual.
30-54,138-174,380-512 No cell

was $200 -> now $150 - Model 20-135
200 Channel Pro34 Scanner
New condition, no box/manual.
30-54,108-174,380-512,
806-823,851-960MHz. w/cell !

$150 - Model SC150B (new condition)
Twin Turbo Sportcat w/Weather Search
29-54,108-174,406-512,806-956 (-cell)
w/box & manual

2 @ $45 - Model #TRC-207
40 Channel CB Transceiver
w/Low & High TX
Reg. $99 Now $45 each obo

$320 My Pro2006 (ouch)
Model 20-145A
25-1300MHz
#015137
NEW IN BOX
Possible Trade for Ham Radio,or 486 Laptop.

Offers accepted,
Question accepted,
Trades considered,

Richard Reider -

I have an empty Pro34 case. If yours is cracked or you
want an extra one . mail me.

4619. FS:FRG-9600

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: crscasio@sirius.pixi.com
Message-ID: <445pb5$9jd@rigel.pixi.com>
Source record: 248646
Cross-posted to: rec.radio.scanner,rec.radio.swap,rec.radio.shortwave

I have a great scanner the Yaesu FRG-9600. It has the video option, and the best part NO breaks from 100Mhz to 905Mhz.

$ 275.00+shipping

thanks, Lawrence

4620. Re: FS PRO 43

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: Matthew R Brummer <matthewb@creighton.edu>
Message-ID: <Pine.HPP.3.91.950925171808.6517A-100000@bluejay.creighton.edu>
Source record: 248647
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

On 22 Sep 1995, Michael Love wrote:

> PRO 43 handheld
> EXCELLENT CONDITION..
> No box or manual
> $200.00 + shipping
>

Please include your e.mail address in the article.
I consistently see your return address as:
Michael Love <glove@MISSING.HOST.NAME>

4621. FRG-9600 SOLD

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: crscasio@sirius.pixi.com
Message-ID: <447ev0$i0k@rigel.pixi.com>
Source record: 248648
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.shortwave

Thanks all for the inquiry, the unit is sold.

Lawrence

4622. Re: NEWMARKET HAMFEST - Saturday, November 11

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: john <89421@udel.edu>
Message-ID: <447ecr$kfd@news.udel.edu>
Source record: 248649
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.scanner

The ultimate hamfest at least in the US already flew by--FAR FEST which was held in Montgomery County, Maryland, in Gaitherburg. Everyone up to their third cousin in-law attended. If anyone missed that, there is none other so wait until next September.

john

4623. GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: shc@mthost2.mt.att.com
Message-ID: <DFHAwz.IGo@nntpa.cb.att.com>
Source record: 248650
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

I'm looking for opinions on various GMRS radios available out in the market. I'm particular interested in pros/cons with VHF/UHF, size, price, and mail order outfit.

Please post or email if you can help.

Thanks in advance...

- Steve

==========
Stephen Chu
AT&T

Internet : shc@mtgbcs.att.com
==========

4624. NJ State Police Freq

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: donc@soho.ios.com
Message-ID: <44550s$f3o@news.ios.com>
Source record: 248651

During April of this year NJSP changed all their frequencies.Does
anyone have a listing for the Garden State Parkway and the Turnpike.

please e-mail donc@soho.ios.com

4625. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <4459kq$274@news4.digex.net>
Source record: 248652

In article <00001ff6+000026f6@msn.com>, GKRAL@msn.com (George Kral) says:
>
>Re: Poor sensitivity of Opto Scout,
>Just bought one myself and am quite dissapointed with the sensitivity
>also. I hope to get the Opto aerial pack and get better results.
>
>Regards,
>
>George

If everyone understood the concept of the Scout there would be a lot less disapointment with it.

If your ambient RF noise floor is high (urban areas) then the 10-20dB target signal will have to be significant. I have achieved distances greater than 1000 feet from the source, and yes, early I too first believed my Scout was deaf. I also had the opportunity to test my Scout in a skiff room (certified RF 'quiet' room), it performs as specified.

The best bet is to use short, resonant narrow band antennas for selected target freq ranges, or take the

4626. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <4459os$274@news4.digex.net>
Source record: 248653

In article <00001ff6+000026f6@msn.com>, GKRAL@msn.com (George Kral) says:
>
>Re: Poor sensitivity of Opto Scout,
>Just bought one myself and am quite dissapointed with the sensitivity
>also. I hope to get the Opto aerial pack and get better results.
>
>Regards,
>
>George

...sorry, hangup problem...

else, take the Scout to a rural area AWAY from pager 5 kilowatt pager
towers and see how the Scout REALLY works.

.....I wish the Scout had some built in selectable notch filters to
knock down pager/broadcast sigs.

Andy

4627. Looking for Ham radio mods

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: arenek@cortez.its.rpi.edu
Message-ID: <4455b2$703@usenet.rpi.edu>
Source record: 248654

Hi.
I know that most of the mods posted/requested here are to unlock scanners
to get cell freqs or other scanner mods.
But, a friend of mine has the following radios that he's looking for mods to:
Icom: IC-736
Kenwood: TM-642A

The Icom is a HF Xcvr with 50 Mhz, similar to the IC-738, but that 738 has no
VHF. He's looking for a Xmit unlock for VHF.
The kenwood is also looking for a xmit unlock.
Please direct me to any sites with mod info, and any other (more appropriate)
newsgroups that this should be posted to.
If you want to talk to the radio owner himself, mail miked616@aol.com
But, I'd like the mods myself for my "archives" :>
Thanks for any help!
-Ken

--
From the back of Joy (TM) soap: Keep Joy out of the reach of children.
If Joy gets in your eyes, rinse thoroughly with water. If swallowed, drink
a glass of water to dilute.
"I got a snake, mang!" -Ken

4628. What is S-Meter?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: andyc@opus.freenet.vancouver.bc.ca
Message-ID: <445vo5$jpo@milo.freenet.vancouver.bc.ca>
Source record: 248655

I frequently heard S-Meter and S-Meter for the Pro2006? What is it
and what does it do?

Andy

--

4629. Re: Trident Handheld

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: Tom Morse <tmorse@ub.com>
Message-ID: <446fcm$iun@gazette.tandem.com>
Source record: 248656

pthom@nr.infi.net (Gunslinger) wrote:
>Does anyone know anything much about a Trident TR-1200
>handheld scanner? I recently bought one at a fairly decent price(I
>think). .5 thru 1300 MHz, AM/FM/FM wide, No freq skips, etc.
>Seems like a pretty good scanner, but not terribly sensitive. I was
>told it is basically a relabelled AOR-1000; is this true?

[stuff deleted]

>Thanks; Phil T.
>

The radio is indeed a relabeled AOR receiver as are most of the Tridents.

Tom

4630. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: nogin@wis.com
Message-ID: <446fgr$8n8@newsie.wis.com>
Source record: 248657

Karl Hoyt (karlhoyt@mi.net) wrote:

: {applause!} That's the first intelligent message I saw on this
: subject so far. Thank you Glenn for stating it as it should be. I
: agree 100% with everything you said. I work at Radio Shack, and found
: everything you stated from the view of the salesperson to be right on
: the money.

: Thank you.

.....(belch).....

4631. Cell phones...

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: stone@thymaster.interaccess.com
Message-ID: <446fcm$62c@nntp.interaccess.com>
Source record: 248658

A while back I read a file on a local BBS that had a diagram of one areas cell phones freqs. I realize that it would not be possible to follow exactly where a cell phone switched to when it left its current cell If you didn't know what direction it was going and the neighboring cells freqs. With this, however, you could look at it and know that it HAD to be one of these six freqs (I believe it was 6, - cells shaped like hexagons). Does anyone have any information on this?

4632. Re: Cordless Phone Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <446hhs$7km@globalnews.globalvision.net>
Source record: 248659

jmccarty@spd.dsccc.com (Mike McCarty) wrote:
>
>
> A length-tuned antenna fits indoors quite easily.
>
> 3e8
> --- = 1.6 meters = 5 feet, 4 inches for a 1/4 wave antenna.
> 46x4
>
> Mike
> ----
>
i was referrring more to the high and in the clear aspect of mounting
the antenna, not the ability to fit one indoors.

Scott

4633. Re: Mobile Scanner Antenna - Which is best?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: zoomman@aol.com
Message-ID: <446j69$gmt@newsbf02.news.aol.com>
Source record: 248660

This might just be a stab in the dark, but I'll try. I own a 91 Acura Legend. In my rear window, towards the top is a nice little maze of wire run in the glass. It is similar to the defoger, but not connected. I am assuming this is the AM portion of my factory diversity antenna system. I have replaced my factory stereo and I'm no longer using this portion of the antenna. My question is this: How good of a scanner antenna would this be? Would it work at all? I'm not an EE, nor do I have any experience with building or designing antennas, so please no flames. Just thought it might be worth a try.

Jeremy

4634. Re: OS535 & Software

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.20.00090271@best.com>
Source record: 248661

In article <michael-2409951233260001@alexander.terranet.com>
michael@alexander.terranet.com (Michael Alexander) writes:
>From: michael@alexander.terranet.com (Michael Alexander)
>Subject: Re: OS535 & Software
>Date: Sun, 24 Sep 1995 12:33:26 -0400

>Sam: Do you have a business relationship with the company that you are
>recommending? If that is so, you should disclose that relationship while
>you're making this pitch. If not for the sake of courtesy, then for the
>sake of honesty. If I'm off base making this connection, please accept my
>apologies.

I should ask the same question of you, but I wont. I think you're off base
worrying about how others will percieve these messages. No one is forced to
buy anything, they try out the demo versions of the various software packages
and buy what they like.

>As for a recommended software, I suggest you also get a demo
version of>ScanCat Gold from one of the scanner web sites (I believe Javiation
has>both software programs discussed here; perhaps someone else can suggest a
>site).

>A while back, I did a very informal poll of recommended software and of
>the 7 replies I received, all 7 suggested ScanCat Gold. No one even
>mentioned any of the others. Among other benefits, they cited the
>company's very good technical support, while at the same time noting that
>none of the other companies offered even remotely comparable support.

Both Computer Aided Technologies and Signal Intelligence have excellent
support and reputations. I could cite informal polls that support my view as
well. The fact is that SS & SC are both market leaders, SCANCAT takes the low
road and Scan*Star the high end. Hence the differences in price, performance
and features.

>I purchased the product to use on my Mac, running it
on top of SoftPC. I>have been thoroughly satisfied with it; I use it mainly to
program and>reprogram my AOR8000, thus speed has not been a major interest to
me.>However, I tried it on my 486 at work, and it ran wonderfully, enough so
>that I'm in the market for a PC to use at home.

>FYI: I am working on a FAQ for scanner software and computer interfacing.
>It will be several weeks before I get around to finishing it, so that is
>not likely to be of any help to you. Once you purchase a program, please
>let me know what you think of it, because your observations will probably
>be relevant to the FAQ.

Michael, how will people accept your FAQ when you so clearly demonstrate a bias towards one product? So much so that you can't stand to hear people talk about a competitor???

>In article <sdunham.19.000761CE@best.com>,
sdunham@best.com (Sam Dunham) wrote:

>> In article <442edp$m52@news.cloud9.net> Bill Doria <bill1426@cloud9.net>
>writes:
>> >From: Bill Doria <bill1426@cloud9.net>
>> >Subject: OS535 & Software
>> >Date: 24 Sep 1995 02:05:44 GMT
>>
>> >I bought the OS535 fro my PRO-2035 Scanner, Now which software is the best to
>> >use ??
>>
>>
>> >Bill Doria
>> >bill1426@cloud9.net
>>
>> > "Area 51 - The Truth is out There
>!!"
>> >
>> > "Keep Your Friends Close, But Keep Your Enemies Even Closer !!"
>>
>> Scan*Star for Windows (or Windows 95) or Scan*Star Commercial Edition (DOS).
>> Scan*Star is one of the few programs that can actually drive the 535 at full
>> speed. Scan*Star for Windows is the ONLY Windows program that can.
>>
>> Scan*Star is a high-end scanning software product with advanced features that
>> will complement the speed and performance of the 2035/535.
>>
>> Download a DEMO from the Signal Intelligence home page at:
>//www.scanstar.com,
>> or from the BBS at 1-408-258-6462.

>--
>Michael Alexander
>michael@alexander.terranet.com

4635. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: rpo3352@omega
Message-ID: <446k7f$fia@utaipx02.uta.edu>
Source record: 248662

```
Mike McCarty (jmccarty@spd.dsccc.com) wrote:
: In article <43mp9d$kq8@utaipx02.uta.edu>, Paul Opitz <rpo3352@omega> wrote:
: )Mike McCarty (jmccarty@spd.dsccc.com) wrote:
: ): Paul Opitz (rpo3352@omega) wrote:
: ): )
: ): )The most recent changes to the ECPA make it illegal to listen to
: )stuff deleted
: ): )court-ordered wiretap, be a party to the conversation, or have the
: ): )permission of at least one party to the coversation.
: )
: ): Um, you need permission of -all- parties to the conversation.
: )
: )Not according to the ECPA. However, local laws could make it illegal
: )without the permission of all parties.
: )
: ): Mike
: ): ----
: ): char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
: )
: )Paul Opitz
: )Radio Shack Publications

: Local laws I wasn't referring to. Nor the ECPA. Let me quote the
: implementing federal regulation:

: 47 CFR Section 15.9

: Except for the operations of law enforcement officer
: conducted under lawful authority, no person shall use, either
: directly or indirectly, a device operated pursuant to the
: provisions of this part for the purpose of overhearing or
: recording the private conversations of others unless such use
: is authorized by all of the parties engaging in the
: conversation.

: Guess which Part covers cordless phones. Guess what "use ... indirectly"
: can mean.

: Mike
: ----

Hmmm. I had missed that one. However, ECPA is law...47 CFR is rules and
regulations. Were I ever charged with illegal eavesdropping when I had
the permission of one of the parties and not the other, I would claim
that the law takes precedence over the rule. Would I win???
```

Paul Opitz
paul@tandy.com

4636. Computer Control of re(1)

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: Lawrence.Meyer@f100.n282.z1.fidonet.org
Message-ID: <812005715.AA03725@hamlink.mn.org>
Source record: 248663

A >From: Andy Hardy <Andy.Hardy@nomura.co.uk>
A >Newsgroups: rec.radio.scanner
A >Subject: Computer control of Realistic PRO-2006
A >Message-ID: <811447344.19983@havilah.demon.co.uk>
A >Date: Mon, 18 Sep 1995 18:02:24 GMT

A >Hi all,

A >I have a Realistic PRO-2006, which I recently purchased second
A >hand. Its working great and I'm having fun, but I'd like to be
A >able to program it from a PC so as to more readily organise the
A >banks of channels without losing any. I feel that I would also be
A >better able to manage lock-out channels too, and could possibly
A >somehow merge control of the scanner with database and logging
A >functions.

Hi Andy!

To computer control the PRO 2006, you would be well advised to check
out the HB232 interface from:

Commtronics Engeneering
Po Box 262478
San Diego, Ca
92196

Electronic address:
Compuserve74107,1176
FidoNet 1:202/731
Email bcheek@cts.com
BBS/FAX 1-(619) 578-9247

A quick overview of the HB232:

Avalable as kit or prebuilt unit, for internal or external
installation. External installation is preferable for flexability,
internal for ease of portable use.

Capabilities;
Will program the radio with a full set of 400 channels in about 7-8
mins.
Will autolog scanner operation in all modes, automatically logging
channel, frequency, mode, time, length and with a simple additional
curcuit, signal strength.

Can be programmed with split frequency information for automatic
awitching.

Example:
Scanning mobile frequencies in the UHF band, the unit will switch to the output channel when a mobile is receved. Great for monitoring local units in a larger area without All of the traffic coming through.

Scanning the mobile channels in a split frequency system, the unit will switch to the base frequency for the reply.

Scanning a Cellular system mobile frequency, the unit will switch to the appropriate tower frequency when a mobile signal is detected, monitor till the unit changes site and relock (assuming near proximity) for the new cell site. (no it won't track cell calls per se)

In a recent experiment, I programmed the rig to monitor a channel, and change antenna polarity once each min, logging signal strength twice in each orientation. Antenna polarity was mechannically changed by the interface through a programmable switch controlled by either the keyboard or in this case by a 'script' (short 'Basic" type program) telling the main program what I wanted done and when to do it. There are 4 of these switches all programmable by the user and also keyboard activated.

I run 4 PRO 2006's, and 2 PRO 43's all contolled and or programmed by the interface. In the case of the PRO43, the unit can only autoprogram the radio, with none of the broader control ability avalable to users of the PRO 2004/5/6 units.

The unit's installation does require some work within the radio, but it is a simple task for most. One does need to be familiar with goos soldering techneques and the ability to read and follow directions. The instructions for this unit are excellent. Several drawings and photos provide more than sufficient information for successfull installation. Also online help is avalable from the source at the BBS listed above, as well as through online addresses noted.

The unit is capable of much greate abilities than I have detaled here, but this gives some idea of it's application to your service.

Another unit the OS456 from Optoelectronics. is able to operate the radio through the computer, providing logging and CTCSS tone detection/logging BUT is Incapable of programming frequencies into the radio.
--==<<< Continued next message >>>==--

4637. Computer Control of re(2)

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: Lawrence.Meyer@f100.n282.z1.fidonet.org
Message-ID: <812005715.AA03726@hamlink.mn.org>
Source record: 248664

--==<<< Continued from previous message >>>==--

Good Signals... LCM

* POW 1.0 On Trial * It's not hard to meet expenses, they're everywhere.

4638. PRO 2006 FS

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: team7@tc4736.pto.ford.com
Message-ID: <446c9s$5mj@eccdb1.pms.ford.com>
Source record: 248665

4639. Help Needed, Toronto Freq.

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: ba074@torfree.net
Message-ID: <DFH1KJ.LCG.0.queen@torfree.net>
Source record: 248666

Does anyone know the frequencies for the following in the Toronto area:

Greyhound Canada
Voyaguer Colonial
Trentway-Wagar
Pacific Western Bus Lines
Old Towne Toronto Tours

Any and all help wold be greatly appreciated.

--
Marshall M. Shunk -- ba074@freenet.toronto.on.ca

4640. Pls help with RS Telescoping Ant.!

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: David Craig <craigd@ucs.orst.edu>
Message-ID: <446pl7$3g2@news.orst.edu>
Source record: 248667

I have read several posts about the tuning this antenna, and how great that is. Could someone post how to tune it? How many sections to extend for the different frequency ranges? Thanks in Advance!!
Dave

4641. Pls help with RS Telescoping Ant.!

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: David Craig <craigd@ucs.orst.edu>
Message-ID: <446pmn$621@news.orst.edu>
Source record: 248668

I have read several posts about the tuning this antenna, and how great that is. Could someone post how to tune it? How many sections to extend for the different frequency ranges? Thanks in Advance!!
Dave

4642. Oct. 1995 Editorial from U.S.S.N.

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <4470n0$rcs@news.pacifier.com>
Source record: 248669

October Editoral from U.S. Scanner News
by R.L. Gehri

Larry Gass of Tulsa, OK was recently convicted in United States District Court for the Northern District of Oklahoma for listening to the Tulsa Police Department's 800 MHz trunked system. Larry owns a local Security Patrol company and a helicopter company which rents helicopters to some of the local media.
The indictment handed down by the grand jury states that "The City of Tulsa did not authorize, and did not desire to have the tactical radio communications of the Tulsa Police Department intercepted and listened to by the public and the media. The city of Tulsa did by written agreement, authorize specific media businesses to intercept and listen to only the patrol channels of the Tulsa Police Department, Channels A, D and G, but none other."
First Assistant U.S. Attorney Scott Woodward pursued the case as a violation of Section 705 of the Communications Act of 1934 (Title 47, United States Code, Section 605(e)(4) and 605(a)). Mr. Woodward stated that this case depended on a strict interpretation of the law, more so than any he had prosecuted in the past.
To understand how the Communications Act was applied, one must first read the sections that were applied here.

47 USC Sec. 605
(a) Practices prohibited
Except as authorized by Chapter 119, Title 18, no person receiving, assisting in receiving, transmitting, or assisting in transmitting, any interstate or foreign communication by wire or radio shall divulge or publish the existence, contents, substance, purport, effect, or meaning thereof, except through authorized channels of transmission or reception, (1) to any person other than the addressee, his agent, or attorney, (2) to a person employed or authorized to forward such communication to its destination, (3) to proper accounting or distributing officers of the various communicating centers over which the communication may be passed, (4) to the master of a ship under whom he is serving, (5) in response to a subpoena issued by a court of competent jurisdiction, or (6) on demand of other lawful authority. No person not being authorized by the sender shall intercept any radio communication and divulge or publish the existence, contents, substance, purport, effect, or meaning of such intercepted communication to any person. No person not being entitled thereto shall receive or assist in receiving any interstate or foreign communication by radio and use such communication (or any information therein contained) for his own benefit or for the benefit of another not entitled thereto. No person having received any intercepted radio communication or having become acquainted with the contents, substance,

purport, effect, or meaning of such communication (or any part thereof) knowing that such communication was intercepted, shall divulge or publish the existence, contents, substance, purport, effect, or meaning of such communication (or any part thereof) or use such communication (or any information therein contained) for his own benefit or for the benefit of another not entitled thereto. This section shall not apply to the receiving, divulging, publishing, or utilizing the contents of any radio communication which is transmitted by any station for the use of the general public, which relates to ships, aircraft, vehicles, or persons in distress, or which is transmitted by an amateur radio station operator or by a citizens band radio operator.

Section 605(e)(4)
Any person who manufactures, assembles, modifies, imports, exports, sells, or distributes any electronic, mechanical, or other device or equipment, knowing or having reason to know that the device or equipment is primarily of assistance in the unauthorized decryption of satellite cable programming, or is intended for any other activity prohibited by subsection (a) of this section, shall be fined not more than $500,000 for each violation, or imprisoned for not more than 5 years for each violation, or both. For purposes of all penalties and remedies established for violations of this paragraph, the prohibited activity established herein as it applies to each such device shall be deemed a separate violation.

I'm sorry if all of that seems confusing, but that's why the lawyers go to school for so long. Let's see if we can simplify it somewhat. First, one thing that hasn't been mentioned as of yet is that the offense involved two-way radios made by Motorola and Standard Communications, not scanners. I don't see where that makes any difference, but the court seemed to. A press release by the City of Tulsa, Radio Service Division, explains their side of this case:

CITY OF TULSA VS. GASS AND ASTACIO
TULSA, OK -- On July 28, 1995, a federal jury in Tulsa, OK convicted Larry Nathan Gass on all counts charged of illegally modifying and selling two-way radios capable of intercepting the communications of the City of Tulsa.

In April 1995, a grand jury returned a 27-count indictment against Gass, 50, and Jon David Astacio, 42. Both were charged under 18 USC Section 371 Conspiracy, 47 USC Subsection 605(e)4 and 605(a), Sale or Modification of a Device Intended for Unauthorized Interception and Publication of Radio Communications, and 18 USC Section 2, Causing a Criminal Act.

The essence of these statutes is that it is illegal for a person, if not authorized by the sender, to intercept any radio communications and then divulge the existence, contents, substance, purport, effect or meaning of such intercepted communication to any person. Court rulings in related cases hold that by listening to such a device one has divulged the contents of the conversation "to yourself," fulfilling that element of the crime. Other elements of the statute include modifying or selling a

device that accomplishes the above.

The indictment alleged that Gass and Astacio, acting both in conspiracy and individually, violated Federal law by modifying and selling Motorola and Standard brand two-way radios capable of accessing the Motorola trunking radio system operated by the City of Tulsa. The modification were performed with proprietary and copyrighted software not distributed to the public.

Under an agreement with Federal prosecutors, Astacio, now of New York, pled guilty to three felony charges and testified at Gass' trial.

Astacio's sentencing is set for later this month, and Gass is to appear before U.S. District Court Senior Judge H. Dale Cook for sentencing on October 18, 1995. He faces up to 85 years in prison and up to $4.25 million in fines.
The convictions culminated a 16-month investigation by the Tulsa Police Department's Internal Affairs Division. Evidence was recovered during an August 1994 search warrant served at the offices of Tulsa Security Patrol and Action Helicopter Services, both owned by Gass. Other evidence was recovered by subpoena and search warrant from Gass' customers, which included major media outlets in Tulsa.

This ground-breaking case was the first use of these statutes in a case involving a trunking radio system. First Assistant U.S. Attorney Scott Woodward let [sic] the prosecution team and stated that he spent an "enormous amount of time briefing the case" and asked attorneys in three different sections of the U.S. Department of Justice to research various issues before deciding to proceed against Gass.

During the trial, Gass' attorneys tried many times to introduce evidence that simple scanners were capable of intercepting, at least partially, the communications of a trunking radio system. Most of these attempts were rebuffed by the judge, as no scanners were involved in the case, only trunking radios.

A scanner, of course, is programmed with frequency numbers, while a trunking radio must be programmed with confidential alphanumeric codes not available to the public through legal means.

Following the verdicts, Gass stated to the Tulsa World reporter Julie DelCour, "Whatever it takes and as long as it takes, this definitely will be appealed because we think the people have a right to know what their police are doing."

Internal Affairs Sgt. Rod Hummel states, "The Tulsa Police Department has always been open with the media. But we have made it clear to them what channels we allow them real-time access. We restrict their access to certain talk groups for the safety of our officers and so that certain operations are not disrupted while in progress.

"Media members testified in court that they knew that the City of Tulsa and the Police Department made it clear what conversations could be

monitored. They also testified their stations could not be competitive with scanners if their competitors had cloned, trunking radios.

I find it interesting that Mr. Gass' defense team kept trying to introduce evidence that had to do with scanners. This case has never been about scanners and none were seized or introduced as evidence. If scanners are so effective, why would Gass' customers pay over $1 000 per cloned radio to hear what they claim could be monitored with a $100 scanner?

"Undisputed testimony was given at trial that Mr. Gauss [sic] attempted to place an agent of his into the City's Electronic Maintenance Facility, posing as an alarm technician, in an attempt to gain the proprietary codes needed to program radios.

"I believe Mr. Gass would be upset - and rightfully so - if someone obtained the codes for a cellular phone that he uses and then programmed those codes into a device that would allow full access to his conversations. That wouldn't be right, and would be a breach of his privacy. Evidently Mr. Gass things [sic] that if you work for the government you have no right of privacy."

The problem I am having with this is that since there is now case law on the books that makes it illegal to listen to or reprogram a trunked radio to follow a talk group, the next prosecutor will use this to make his case about someone listening to a trunking system on a scanner. This may seem like a big step, but one of the cases that the prosecutor used to set his case was the one that HBO won in 1984, dealing with the reception of satellite communications.
The Communications Act of 1934 was written with as much forethought as possible. The meaning of the Privacy provision has always been that it is alright to listen, but not to reveal what you hear. Little by little, the courts have been chipping away at it until it has no meaning whatsoever. I can only hope that Mr. Glass will take this case to as high a court as he can until it is overruled. That is the only way we will be able to retain our right to listen to our public officials, on systems purchased with public money. Remember, a right can't be taken away and a police department operating in secret is a department that could become more than a police department.

4643. Does any one know what these freq's are/Buffalo N.Y.

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: sstdenis@iaw.on.ca
Message-ID: <DFH8L9.JvD@iaw.on.ca>
Source record: 248670

I have a list of Frequencies that I think that are in the Buffalo N.Y.
Area and want to know if any one knows who these freq's belong to.
I need to know what the names of the companies that own these freq's.

TIA
Steve.
sstdenis@iaw.on.ca

149.2900
151.0100 Page + ?
151.4750 Page & Buffalo
151.4900 Construction Buffalo
151.5050 Construction Buffalo
150.9650
151.4450
150.4100
151.3550
151.5650 Furnace Repairs Buffalo
151.6850 Ship & Receive Buffalo
151.7150 Plumber Buffalo
151.7400 Construction Buffalo
151.7550
151.7750 Electrican Buffalo
151.8000
151.8050 Air Condition Repair Buffalo
151.8300 Electrician Buffalo
151.8350 Furnace Repairs Buffalo
151.8950
151.9550 Ship & Receive Buffalo
151.9600 Plumber Buffalo
152.2700 Ship & Receive Buffalo
152.3750 Page & ?
152.5400
152.8700 Landscape Co. & Page Buffalo
152.9000 Page & Plumber Buffalo
152.9300 Furnace Repairs Buffalo
152.9600 Buffalo
152.9750 Construction Co. Buffalo
153.0200 Cement Co. Block Yard ?
153.0350
153.1100
153.1400 Building Security Buffalo

END.

4644. Hawaii Scanner Hobbyist take note

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <4469l3$ddo@news.pacifier.com>
Source record: 248671

Hawaii Scanner Hobbyist take note - U.S. Scanner Publications is starting to update their Hawaii frequency Directory and need Public Safety information. If you send us a copy of your personal frequency list, we will give you a FREE three month subscription to U.S. Scanner News plus a copy of the pages for your county from the new Hawaii book when it's done.

Send your list by E-mail to ussn@pacifier.com or mail it to: U.S. Scanner Publications, P.O. Box 14923, Portland OR 97214.

4645. Mobile Scanner Antenna - Which is best?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: dave.hultberg@paonline.com
Message-ID: <446ajq$ifv@news.fmso.navy.mil>
Source record: 248672

There is current thread on this newsgroup debating the usefullness of glass mount and magnetic mount scanner antennas. Unfortunately more heat than light is being generated in the debate. I am not an antenna expert, but I have used mobile VHF/UHF antennas to receive public safety frequencies longer than scanners have existed. All antennas are a compromise, but mobile antennas are even more of a compromise than fixed ones. No antenna is perfect for all uses at all frequencies. For example, no one antenna can meet my ideal requirements for a mobile antenna for my PRO2004 - perfect omnidirectional pattern and at least unity gain from 25 MHz to 1.3 GHz. This is just the electrical specification, I haven't even talked about mounting options.

The best antenna on a typical sedan for a given frequency would be a 1/4 wave or 5/8 wave whip permanently mounted in the exact center of the roof. The drawback to that antenna is that it works best only on one frequency and requires cutting a hole in the roof of the car. There isn't much we can do about the frequency response over the wide range of frequencies covered by the typical scanner. If you are only interested in public safety communications there are antennas designed to optimize coverage on those frequencies, but in payment for that you have to sacrifice frequency response outside the design of the antenna.

That brings us to mounting location and type of antenna mount. As i said, to get the best omnidirectional antenna pattern, the antenna should be mounted on the center of the roof. The next best location is trunk mounted on the centerline of the car. Off center mounting locations distort the antenna pattern making it directional. The worst place to mount an antenna is on the bumper because the metal body of the car parallel to the antenna distorts the pattern.

As for mounting methods, most of us choose not to cut holes in our cars so magnetic mount, trunk mount, gutter mount and glass mount antennas. The magnetic mount is the most flexible, since you just stick it where you want it and route the cable through one of the car's windows or doors. It is easy to relocate or remove temporarily for car washes or parking in areas where you don't want to attract attention to the scanner(s) in your car. Drawbacks include damage to the paint on the car over time, kinks in the cable where it enters the car will eventually cause antenna degradation and during rainstorms water can find its way into your car by following the cable. Trunk mounts are almost omnidirectional in pattern and won't scratch your paint, but water can follow the cable into your trunk and the cable will eventually fail due to chaffing from the trunk being opened and closed. Gutter mounts are good for quick installation and removal, but they have a distorted antenna pattern and the same problem with rain entering the car as a mag mount. If you have a sedan like I do, a glass mounted antenna centered at the top of the rear window will have an almost omnidirectional pattern and will avoid the problem

of routing the cable through a door, window or the trunk. The major drawback that has been the subject of discussion on this newsgroup is the signal loss through the glass. The antenna mount is actually a big capacitor with the window glass acting as a dielectric. The frequency loss due to impedance is determined by the frequency and capacitance. The capacitance is dependent on the area of the plates, gap between the plates and a dielectric constant. The impedance and therefore signal loss is inversely proportional to both the frequency and the capacitance. Therefore, the signal loss decreases as the frequency of interest increases. If you are interested mainly in low band frequencies the signal loss may be more than you can live with. On the other hand, if you are interested in UHF and above, the signal loss may well be small enough to be acceptable.

Each individual must decide for himself/herself which factors are the most important. In my case, the purchase of a new car and the complaints of my wife caused me to switch from mag mount to class mount. So far the signal loss hasn't been noticable to me, despite the fact that my county dispatches both police and fire in the 45-46 MHz range. YMMV

Dave ka3uzr

+--+
|David B. Hultberg, Director david_b_hultberg@nslc.fmso.navy.mil|
|Information Resources Management dave.hultberg@paonline.com |
|Naval Sea Logistics Center http://www.nslc.fmso.navy.mil |
|P.O. Box 2060 (717) 790-4507 or DSN 430-4507 |
|Mechanicsburg, PA 17055-0795 (717) 790-2915 or DSN 430-2915(FAX)|
+--+

4646. Re: Cell phones...

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <446msa$hnd@ixnews2.ix.netcom.com>
Source record: 248673

stone@thymaster.interaccess.com (Tombstone) wrote:

>A while back I read a file on a local BBS that had a diagram of one areas
>cell phones freqs. I realize that it would not be possible to follow
>exactly where a cell phone switched to when it left its current cell If
>you didn't know what direction it was going and the neighboring cells
>freqs. With this, however, you could look at it and know that it HAD to
>be one of these six freqs (I believe it was 6, - cells shaped like
>hexagons). Does anyone have any information on this?

You're assuming that each cell has one frequency, but each cell can
have DOZENS of frequencies assigned to it and they usually do. To
complicate matters, cells can be broken into directional sectors --
for instance 3 sectors covering 120 degrees each or 6 sectors covering
60 degrees each. Each of these sectors can have dozens of frequenies
assigned to it. And each sector serves a different azimuth, so you'd
have to know which sector the mobile was travelling into EVEN if you
knew which cell, etc. etc.

You'd have to get frequency plans from the actual service provider,
which I imagine are propietary -- furthermore, service providers often
re-tune their systems -- i.e, they change which frequencies are
assigned to each cell. So even if you managed to get the most
up-to-date frequency assignments, they may not be valid for long.

4647. Re: What is S-Meter?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <446mvp$hnd@ixnews2.ix.netcom.com>
Source record: 248674

andyc@opus.freenet.vancouver.bc.ca (Andy Charles) wrote:

>I frequently heard S-Meter and S-Meter for the Pro2006? What is it
>and what does it do?

>Andy

My guess is that the S stands for Signal, or signal strength. The
S-meter, then, gives a reading of the power level of the signal that
the Pro2006 is receiving.

4648. Re: A friend heard RS selling a Radar Gun?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <446dsj$5tr@ornews.intel.com>
Source record: 248675

In article <kjnDFAHo6.A9n@netcom.com>, kjn@netcom.com says...
>
>Collier Chun (Collier_Chun@ccm.hf.intel.com) wrote:
>: In article <kjnDF6poH.26n@netcom.com>, kjn@netcom.com says...
>: >Maybe it is one of the RAMSEY KITS for their K-band speedgun. Sells for
>: >$99.00.
>
>: Did Ramsey come out with a new kit? The one I have is an S-band unit.
>Your correct... :(I typed that while at work on one of my rare
>Midnight - 8 shifts. Long about 4am all those letter begin to look the
>same. How does your gun work? What's it look like after you add the 2
>coffee or OJ cans???

The kit works quite well--if you apply the usual post-Ramsey improvements and upgrades. That means getting rid of the convenient plugs and jacks on the cable which connects the RF unit with the display unit. It also means going in and bypassing the power and grounds on all of the TTL parts in the display unit. Forget using a low impedance earphone on the unit--I have to use a high impedance crystal earphone. A low-impedance earphone causes some sort of feedback in the display unit that sounds like someone with a bad case of intestinal gas...

I originally assembled the kit here at work during the lunch hours, using our nice fine-tipped soldering iron for SMT around here. I carefully cleaned all the flux off after building each board, leaving a really nice shiny assembly. Patience and neatness pay off in this project.

They are dead-serious about being careful about horn constructions. I ended up using a butane hobby torch to get a nice smooth solder seam holding the cans together. I also got some small brass angle stock to make a nice seal between the RF unit and the horn assembly. Once I tightened up the units to make them as RF-tight as possible, the unit radiated a lot more efficiently.

Overall, I can pick up objects about 100 yards away--depending on their size. Ramsey's 1/4 mile claim is viable--given that it's a semi-truck and you have a very quiet power supply, like a battery pack. I picked up a musical tuning fork to calibrate the unit, plus I've put the whole thing in our GTEM cell here at work. The radar unit runs at 2.54 GHz, with a slow drift downwards as it warms up.

Fun for clocking folks along the parkway around here while I'm waiting for my wife's bus to arrive. Beats the boredom...

4649. BC-9000XLT??

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: JGHH36B@prodigy.com
Message-ID: <447bd6$1qk6@usenetp1.news.prodigy.com>
Source record: 248676

Just wondering if anyone is using a BEARCAT 9000XLT with tone broad and
if so is it proforming well and is it worth the money?
-
JOHN KERKES JGHH36B@prodigy.com

4650. Digital Cell Phones

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: Craig Todd Gafah <cgafah@indiana.edu>
Message-ID: <Pine.HPP.3.91.950925133931.17159A-100000@hamlet.ucs.indiana.edu>
Source record: 248677

How long do you think it will be before the whole cellular network goes digital? 2 years, 3 years, 5 years?

Craig

Craig Todd Gafah
Indiana University School of Business
cgafah@indiana.edu

4651. mod for Pro 2037

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: N1TVR@msn.com
Message-ID: <00001ff6+00002747@msn.com>
Source record: 248678

Is there a mod for the RS Pro 2037? If so please let me know where I
can find it.
thanks

4652. Re: 900 mhz Freqs

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <4473g0$cn1@sun001.spd.dsccc.com>
Source record: 248679

In article <43o08l$c7o@ccnet2.ccnet.com>,
Curtis Wheeler <cwheeler@ccnet.com> wrote:
)WilliamJEvans@msn.com (Billy Evans) wrote:
)
)>Also, in my area (10,000 population) I have only been able to locate
)>16 different active cellular frequencies. This doesn't seem like
)>enough channels to me.
)
)Most cell sites use channels grouped in sets. I have a list of all the
)sets but I can't find it - I don't remember how many channels are in a
)set. I think it's ten. The number of channels or channel sets used on a
)specific site (to serve a specific area) is based on the amount of
)traffic the site handles - not on the population. It is not unbelievable
)that there would only be a couple of sets serving a small area of 10,000
)people.
)
)There are normally two carriers serving any market. One operating the
)"A" or nonwireline system. The other carrier running the "B" or wireline
)system. Each system has over 400 available channels. They are grouped
)in sets to make system design and "tuning" easier to manage.

Ok, here goes:

The transmit frequencies are 824-849 MHz (handset to site), the receive frequencies are 869-894 MHz (site to handset), divided into 30 KHz wide segments. This gives 832 FM channels. This is divided into two parts for the two carriers (this is the company, not to be confused with the signal carrier, FM), giving 416 channels per carrier.

Each carrier uses 17 channels for timing and control, yielding 399 channels for voice transmission. The sites are arranged in an hexagonal pattern, with each site adjacent to and contiguous with six others. So the 399 must be divided by 7, giving a grand total of 57 channels maximum available per site.

This is all standard AMPS, that is pre TDMA, CDMA, and CDPD. CDMA may be coming next year, though. It is currently in test.

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4653. Re: Mobile Scanner Antenna - Which is best?

Newsgroup: rec.radio.scanner
Date: 1995-09-25 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <4474im$d12@sun001.spd.dsccc.com>
Source record: 248680

In article <446ajq$ifv@news.fmso.navy.mil>,
Dave Hultberg <dave.hultberg@paonline.com> wrote:

[stuff cut]

)through the glass. The antenna mount is actually a big capacitor with the
)window glass acting as a dielectric. The frequency loss due to impedance is
)determined by the frequency and capacitance. The capacitance is dependent on
)the area of the plates, gap between the plates and a dielectric constant. The
)impedance and therefore signal loss is inversely proportional to both the
)frequency and the capacitance. Therefore, the signal loss decreases as the
)frequency of interest increases. If you are interested mainly in low band
)frequencies the signal loss may be more than you can live with. On the other
)hand, if you are interested in UHF and above, the signal loss may well be
)small enough to be acceptable.

Not quite correct, Dave. There are also dielectric losses such as
absorption, remanence, piezoelectric heating, self resonance, and
others. Wanna bet that automotive window glass was not optimized for
use as a capacitor dielectric at (name favorite frequency)?

The losses of the "capacitor" are not at all obvious, and are best
determined on an experimental basis. I would not guess that the losses
decrease monotonically with frequency (or actually monotonically at
all).

Mike

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4654. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: timj@solo.pipex.co.za
Message-ID: <4492ve$au0@baloo.pipex-sa.net>
Source record: 248531

I have seen a number of messages posted here by people having problems with Scout sensitivity.

I have no connection whatsoever with Optoelectronics other than that I have purchased several of their products over the last few years.

As someone involved with electronics design and R&D I understand how the Scout works from a technical point of view and therefore what some of its limitations are.

I believe that if this was easier to understand it would make the Scout's operation a litlle less mysterious.

At the risk of being too simplistic, let me use an analogy:

Imagine standing in a large hall with a thousand other people at some or other noisy function where everyone is jovial and talking to those around them.

What chance do you have of being able to hear the detail of a conversation taking place in the far corner of the room? Zilch.

Now, empty the room except for yourself and the people in the far corner. Now what? You can hear them clearly, can't you?

They aren't talking any louder than before. You're no closer to them than you were before.

The difference is the ambient noise level. You couldn't hear them because with all the other noise, there voices were, relative to the other voices, too quiet.

The Scout works the same way with radio signals.

Take it into the middle of nowhere and transmit a lone signal from 100 feet away at a low (100mW) power level and the Scout will almost certainly pick it up immediately. Do the same thing near a tall building covered with antennae from paging companies etc and you can forgwet it. The Scout will only detect a signal that is at a higher level than the signal it's picking up from all the paging co's etc.

Very often there are "invisible" sources of signals in a given area that will, in effect, de-sensitise the Scout. By invisible I mean signals originating from sources that you may not immediately be aware of. This could be a nearby cell tower that isn't on a tower but on a rooftop in such a position as to be invisible from where you're at. It could be huge amounts of interference from a computer system in the next room or whatever.

When you take these factors into consideration and plan your Scout usage accordingly, you should find it to be a truly amazing little gadget.

____ ____ __ __
(_ _)(_ _)(\/) Tim Jackson <timj@solo.pipex.co.za>
)(_)(_) (Johannesburg, South Africa
(__) (____)(_/\/_) Tel: +27 11 475 0051

4655. AR8000 software

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: timj@solo.pipex.co.za
Message-ID: <4492vl$au0@baloo.pipex-sa.net>
Source record: 248532

Has anyone written any utility to allow easy downloading of the AR8000 EEPROM to a PC for editing?

Ideally what I want to be able to do is to download the memory banks to PC, sort them, add the 7-character tags etc and then upload back to the AR8000.

I know ScanStar for Windows does this but it's hellishly expensive for my purposes. I was hoping to find a simple memory management program.

____ ____ __ __
(_ _)(_ _)(\/) Tim Jackson <timj@solo.pipex.co.za>
)(_)(_) (Johannesburg, South Africa
(__) (____)(_/\/_) Tel: +27 11 475 0051

4656. RE: COMPUTER CONTROL OF R

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1D474.059E003818.uuout@iotp.com>
Source record: 248533

On 18 Sep 95 12:23pm, SAM DUNHAM wrote to ALL:

>>I have a Realistic PRO-2006, which I recently purchased second hand.
>>Its working great and I'm having fun, but I'd like to be able to
>>program it from a PC so as to more readily organise the banks of
>>channels without losing any. I feel that I would also be better
>>able to manage lock-out channels too, and could possibly somehow
>>merge control of the scanner with database and logging functions.

SD> You're in luck!

SD> The PRO-2006 is the BEST radio for PC control.

SD> You need the OS456 board from Optoelectronics, call them at
SD> 1-305-771-2050. The OS456 goes 50 channels per second, and does
SD> PL/DPL/DTMF too!

Whoops!! Sam said he wants to *program* his '2006. The Opto unit can't do
this; it can only run the radio using lists on disk.
The CE-232, from Bill Cheek, can program the '2006, however.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... "I will not raise taxes on the middle class" - Clinton
* Silver Xpress V4.00 SW12853

4657. Re: DISCONES

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1D474.059E003819.uuout@iotp.com>
Source record: 248534

On 23 Sep 95 05:31am, MICHAEL ALEXANDER wrote to ALL:

MA> ﷿@FROM :michael@alexander.terranet.com N

MA> I haven't had much luck with discones for scanners. All of the "experts"
MA> that I have talked to always suggest other alternatives given the
MA> discone's fair, rather than excellent, performance across the range of a
MA> top-shelf scanner. I'm told that it more suitable for people who want to
MA> transmit and receive. I have one, but haven't used it since getting a
MA> Scantenna. I've got it mounted in my attic and I have picked up cordless
MA> at well over a mile (closer to two,I think).

I'm not sure who your "experts" are, but a discone makes an excellent
scanner antenna. As a transmitting antenna, however, it's very limited.
A discone has a relatively flat response from about 100 MHz to about 900
MHz. There are no other antenna designs that can do that, that you will find
on the market. A discone, however, offers no gain.
An antenna like the Scantenna is sometimes called a 'tri-bander' because it
will do well on three bands, instead of over the entire 100-900 spectrum.
This allows it to offer a little gain on those bands, while being really bad
on the missed parts of the spectrum.
Which one to use depends on your situation. In an RF-rich area, like a city,
the discone will probably perform as well as the Scantenna, maybe even
better if your scanner is prone to desence from front end overload. Also, of
course, it will offer reception in frequency bands the Scantenna won't.
In a rural area, the Scantenna may do better, as it will pull in signals the
discone won't, because of it's gain, but only in certain bands.
Picking an antenna is not easy, especially if your needs are broad.
Good luck!

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... "Hi Rex! I'm Barney! Would you be my...." **CHOMP**
* Silver Xpress V4.00 SW12853

4658. RE: IT'S NOT ILLEGAL TO L

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1D474.059E00381A.uuout@iotp.com>
Source record: 248535

On 23 Sep 95 12:48am, DAN A BALOGH wrote to ALL:

>>This is like saying:

>>One day when I was making an illegal left-hand turn I witnessed a
>>murder. I didn't report it because I shouldn't have been on that street.

>>Cheers!

>>Andy

DA> Furthermore, the last time I checked, I don't think it was a Federal
DA> Crime to make an illegal left turn, my friend.

DA> Cheers again!

DA> Dan

Maybe he was on a Military Reservation. This would make it a federal
offense.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Vegetarians eat vegetables-Beware of humanitarians
* Silver Xpress V4.00 SW12853

4659. RE: PRO 2035 CELLULAR MOD

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1D474.059E00381B.uuout@iotp.com>
Source record: 248536

On 22 Sep 95 05:57pm, RAFAEL SA wrote to ALL:

RS> @FROM :rafaelsa@br.homeshopping.com.br N

>> To the best of my knowledge, the 2035's sold in the US and Canada are not
>> able to be modified for this. The models sold in Europe (and, I would
RS> guess,
>> Australia) are unblocked in this area, so I hear.
>> Sorry.

RS> Yes, can be... but i already have one... I receive a message saying
RS> that there's a place in UK (Javiation) that sell's PRO-2035 (RS)
RS> unlocked CHIPs, i send a E-mail to there, still waiting the answer....

You are going to a lot more work than *I* would to listen to cellular. It would be a *lot* easier to find a used cell-capable scanner for that, than risk ruining a PRO-2035, *I* would think. But then, I'm not you 8-).

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Death is life's way of telling you you've been fired.
* Silver Xpress V4.00 SW12853

4660. RE: PROPOSED STATE & FEDE

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1D474.059E00381C.uuout@iotp.com>
Source record: 248537

On 23 Sep 95 08:33pm, SBACKER684 wrote to ALL:

S> I will run for Senate for only $2.00 from each of you!

For $2.00 from each of you, I will *NOT* run for the Senate!!

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... If vegetarians eat vegetables, what do humanitarians eat?
* Silver Xpress V4.00 SW12853

4661. RE: STUFF/SCANNERS FORSAL

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1D474.059E00381D.uuout@iotp.com>
Source record: 248538

On 22 Sep 95 05:07pm, DREW DURIGAN wrote to ALL:
>>$200 - Model 20-135
>>200 Channel Pro34 Scanner
>>New condition, no box/manual.
>>30-54,108-174,380-512,806-823,851-960MHz. w/cell !

DD> I know I really shouldn't...but I can't resist the urge...
DD> I picked up one of these earlier this year for $125. This one DID have
DD> the box and manual, plus a full nicad pack & charger to boot. Mint
DD> condition, no scratches.

Yeah, but is your's for sale?

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Hollowpoints - the ultimate in feminine protection.
* Silver Xpress V4.00 SW12853

4662. RE: S-METER FOR PRO-2006

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1D474.059E00381E.uuout@iotp.com>
Source record: 248539

On 24 Sep 95 11:46pm, CHUCK UFARLEY wrote to ALL:
CU> @FROM :hahah@bozo.com N

CU> I have installed the S-Meter mod (using analog meter) and I noticed a
CU> problem... If I am mobile with the radio the needle moves around so
CU> much that it is all but unuseable... Can someone explain how to
CU> 'dampen' the meter movement? I assume it is something like a capacitor
CU> across the meter or something..

Nope. Dampening the meter movement is a physical thing, not electrical. Most
dampened meters use a liquid in the meter. You have to buy them like that,
you can't do it yourself.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... File to fit, hammer to suit, paint to hide.
* Silver Xpress V4.00 SW12853

4663. Nellis AFB Request

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: roger.cravens@lightspeed.com
Message-ID: <8B1D12E.092D000CEC.uuout@lightspeed.com>
Source record: 248540

The last time our heros met, Ken Navarre mumbled to All
about Edwards AFB Freqs

KN> .@FROM :kjn@netcom.com
KN> From: kjn@netcom.com (Ken Navarre)
KN> Subject: Re: Edwards AFB Freqs
KN> JESSE S. JAHN (JAHNJS%CS39@cadetmail.usafa.af.mil) wrote:
KN> : Can someone post the approach/departure/tower/ground freqs(both
KN> UHF/VHF) for : Edwards AFB? Thanks.

KN> Sure, Here's a bunch that I plug in when I go prowling. Aircraft
KN> operating in the Edwards, Nellis, and China lake complexes can appear
KN> on most of the UHF channels listed depending upon what they're doing.
KN> Some of the real interesting stuff comes out of the Naval Weapons
KN> Center at China Lake weekdays between 10 am and 3 pm when they launch
KN> some of the missles from aircraft. Makes for some good listening! But
KN> you need to be north of Red Mountain for clear copy...

KN> * indicates verified as active frequencies.

KN>
KN> Page 1
KN> Unit ^ Freq Mode
KN> Ident USE Area
KN> ---------------------- --- ----------- ----
KN> --------------------- ---------------------- --------------------
KN> 29 PALMS, U.S.M.C. 30.350000 NFM Long
KN> Rifle Range Control

Ken, in the above message, page 2, you had quite a few frequencies
on Nellis AFB.

If you have any more ratholed anywhere, I'd surely be interested in
them. When consolodated with what I have, I'll be more than happy to
send you the entire file.

Roger

E-Mail them direct to:

rbg3@ccddcd1.em.cdc.gov

Thanks -

.. B.A.T.F.: America's New and Improved Nazi Party

___ Blue Wave/QWK v2.20

4664. Anyone know Pope freq. in

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: roger.cravens@lightspeed.com
Message-ID: <8B1D12E.092D000CED.uuout@lightspeed.com>
Source record: 248541

```
================================================================================
Date: 09-22-95 (16:09)
Subj: Anyone know Pope freq. in NYC
--------------------------------------------------------------------------------
-@>From: shap@i-2000.com
-@>Newsgroups: rec.radio.scanner
-@>Subject: Anyone know Pope freq. in NYC
-@>Date: 22 Sep 1995 14:12:28 GMT
-@>Organization: I-2000 Inc. - Internet Services
-@>Message-ID: <43ug8c$pt9@i-2000.com>

-@>Does anyone know what freq's the various law enforcement will be
-@>using when the Pope is in town?

Hummm, good question. Seems I had God's frequency directory around here
somewhere.....

Honestly, check out the city police, county sheriff, and then the Secret
Service. The Pope is considered an important dignitory in the same
class as a president or other country's leader. So you're sure to have
State Department activity as well as Secret Service.

Roger
---
. QMPro 1.52 . From a chicken in every pot, to a POT SMOKING CHICKEN!
```

4665. ar 8000 birdies

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: pzman@nwrain.net
Message-ID: <pzman.26.001CCDE5@nwrain.net>
Source record: 248542

I recently installed a new cpu crystal model ctx050 from Digi-key. The model is 4.91520 mhz. It is a HC-49, 20pf sized crystal and seems to be working fine. It appears to be a full size crystal and not the watch style. Will this improve performance over the ceramic crystal provided and will the size of the crystal hurt the performance of the receiver. Please email me any response and any help will be greatly appreciated. Keith

4666. test

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: "Chris M. Bridges" <n4fan.vnet.net>
Message-ID: <447i1r$7c@mindy.vnet.net>
Source record: 248589

--

Chris M. Bridges
>>>>>N4FAN<<<<<<
n4fan@vnet.net

4667. Pro-43 What can it realy do??

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: thunder5@ix.netcom.com
Message-ID: <447oji$da9@ixnews7.ix.netcom.com>
Source record: 248590

Ive got a pro-43 scanner and was wondering if anyone knew what this puppy is realy capable of.. Ive heard that there are all sorts of mods that can be done to a scanner and ham radios so i was wondering if there was some sort of file i could read or some thing... any help would be greatly apriciated...
EMail: Thunder5@ix.netcom.com

-=Steve C=-

4668. AR8000 and PC interface

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: joelm@eskimo.com
Message-ID: <DFHu2y.GwC@eskimo.com>
Source record: 248591

I recently purchased a used AR8000 with an EDCO AR8000INF interface. Unfortunately, no documentation came with the interface. The interface has a female DB25. I slapped on a DB25/DB9 gender changer and plugged it directly into my laptop's serial port. No luck so far on getting the PC to converse with the AOR (I've tried the EDCO demo app and a couple of terminal emulators, making sure my port settings are correct). The AOR manual pretty much says "see the interface documentation" for more information. Do I need a null modem cable? Does the AOR need to be in a certain mode before I can establish communications? Am I missing something obvious?

Thanks in advance...

Joel McNamara
joelm@eskimo.com - http://www.eskimo.com/~joelm for PGP key
Thomas Jefferson used strong crypto, shouldn't you?

4669. Frequency Guides

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: daleb@primenet.com
Message-ID: <447o82$m32@nnrp1.news.primenet.com>
Source record: 248592

What is a Good Book of Frequecies that covers the whole U.S.A. I Am Mostly Into Scanning Police,Fire..ETC.. But Would Like to Listing to other Utils. also..I Do a lot of traveling so it would be Best to have a Book on the Whole U.S.A.

Thanks Dale

4670. Re: SportCat Test Modes Needed...

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: fnord@clark.net
Message-ID: <447nv5$e57@clarknet.clark.net>
Source record: 248593

retzbach@mcs.com (reTz) wrote:

>For test mode, hold down L/O + 2 + 9 simultaneously while turning on the
>unit ... to get out of test mode, try 2 + 9 + any other key. One warning:
>all your preset freqs will be wiped.

Thanks for the note... doesn't do all that much, but it's cool to
see new info out.

One note though... on my unit, the 2+9+<any key> didn't take it out of
test mode... not by pressing it normally or by turning the unit one
while doing it... I didn't hit all the other keys, but tried a few
with the 2/9 combo and by themselves and it didn't do it.

Doing the LO/WX while turning the unit on worked in getting it out of
that mode though.

Thought I'd point this out before (or in case of) someone posting that
they can't get their @#$!# scanner out of test mode.

----------The Black Griffin
"If you can't see the they can't hurt you!"
----------fnord@clark.net

4671. FS: AOR3000A

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: sotp@worldweb.net
Message-ID: <sotp-2609950100280001@line103.worldweb.net>
Source record: 248594

New in box and under warranty. $1200 includes shipping. This is the version with full 800.

4672. Re: Pro 46 or Pro 43?? Which is the better choice?

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDFI28r.GxC@netcom.com>
Source record: 248595
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keep the pro-43 and return the 46. The pro-43 is a much better scanner.
Also buy a 2006 while you can still get them.

Jim Wayda
Captain, Scanner Price Police

Brian Lee (blee@sentex.net)
wrote:
: Hi All. Could someone or anyone help me shed some light on a couple of
: scanners I bought? Radio Shack had a sale (Canada) and I bought the Pro 43
: and 46 (last day of the sale) . I've been playing with both and this is what
: I've determined.

: Pro 46.
: Date Code 10A4. Made by Netcom (Uniden). Keyboard mod to invoke 800mhz test
: freq on channel 43 works. Doesn't allow me to continuously search a specific
: cellular band (gives error msg.) Images cellular in the 897-916 Mhz band.
: (Because it's a dual conversion someone on the net explained.)

: Has a larger display and the light toggles on/off. Also has a nice metal belt
: clip. Seems to be not as chirpy as the Pro 43. Only has 4 batteries.
: It appears to be more ruggedly built than the pro43. Has larger buttons,
: bigger, more pronounced case. Internally, has only 2 main circuit boards.
: And a larger speaker than the pro 43

: Pro 43
: Date code 10A4.
: Diode Mod works. No imaging in the 897-916 Mhz band. (Triple conversion)
: Has a smaller display and the light is momentary. Has a plastic belt clip.

: The Audio is the pitts. there is a constant high pitched squeal when a freq.
: is actively being monitored. ie. very, very trebly. The pro 46 doesn't have
: this problem and seems a bit bassy. Also, the hyper scan is nice, but skips
: some of the active but scratchy freqs. Has 6 batteries.
: Has a smaller case than the pro 46 and seems more cheaply made. Internally it
: has 3 circuit boards.

: And, Rat-Shack didn't give me a manual. But it's in the
: store (so they said today) :(

: They said I could return the one I decided not to keep, but both are good
: units..... And I have 30 days to decide. My question is fellow netters and
: scanner buffs is: which one do I keep? Or, should I send them both back and
: get a Pro 2006 (clearing them out for I think $350??) I like the portability,
: but I definitely want something now. Cellular monitoring is a blast... And
: next week I'm going to try out a list of Commercial freqs. BTW, does anybody

: have that 845K file of Ontario freqs?

: Please help out this scanner newbie. (Me) I seem to be at such a loss.....
: Thanks in advance!!!

: email: blee@sentex.net

4673. Re: Pro 43 Mod

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: jwayda@netcom.com
Message-ID: <jwaydaDFI2Br.H6A@netcom.com>
Source record: 248596

If the diode is not present, then the mod cannot be done. Also if there
is an "A" in the serial number, the scanner cannot be modified.

Jim Wayda
Captain, Scanner Price Police

OPERA MAN
(nsgra3144@alpha.nsula.edu) wrote:
: A friend of mine just purchased a Realistic Pro-43 hand-held scanner. However,
: While trying a modification ....the suggested diode to move was not present.
: Does anyone have any suggestions to complete the mod? Has Tandy quit using
: this diode because of the modification? Help!

4674. Re: Pls help with RS Telescoping Ant.!

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: arenek@cortez.its.rpi.edu
Message-ID: <447q8n$hjt@usenet.rpi.edu>
Source record: 248597

David Craig (craigd@ucs.orst.edu) wrote:
: I have read several posts about the tuning this antenna, and how great
: that is. Could someone post how to tune it? How many sections to
: extend for the different frequency ranges? Thanks in Advance!!
: Dave

Well, I have one of these radios, and I know how maddening it is to lose the
instructions and forget how to "tune" it, so...
25-136 Mhz Extend all nine sections
138-174 extend top 4 sections (not all 5)
220-1296 Mhz (1.296Ghz) between 1-3 lower sections.
For transmitting:
Always extend the section just above the coil. The try to set the antenna for
1/4 wavelength.
2834/freq in Mhz = antenna length in inches.
(applies only between 130-535 Mhz)
-Ken

--
From the back of Joy (TM) soap: Keep Joy out of the reach of children.
If Joy gets in your eyes, rinse thoroughly with water. If swallowed, drink
a glass of water to dilute.
"I got a snake, mang!" -Ken

4675. sstvfax2

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: arenek@cortez.its.rpi.edu
Message-ID: <448083$ksv@usenet.rpi.edu>
Source record: 248598

I have a file called sstvax2.zip
It is suppoesd to be a file that, using a circuit you build, decodes fax
and SSTV pictures with your PC.
There is a file names sstvfax2.sch, which when sent to my dot matrix printer
prints out about half of the required schematic to use with the software.
Is there a site with the complete file? Or anm I doing something wrong?
The file can be found at oak.oakland.edu /simtel/msdos/sstvfax2.zip
(or something like that :)
Thanks for any help
-ken
--
From the back of Joy (TM) soap: Keep Joy out of the reach of children.
If Joy gets in your eyes, rinse thoroughly with water. If swallowed, drink
a glass of water to dilute.
"I got a snake, mang!" -Ken

4676. Re: Frequency Guides

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: casato_jc@atc.alcoa.com
Message-ID: <casato_jc-260995060117@132.226.103.48>
Source record: 248599

> What is a Good Book of Frequecies that covers the whole U.S.A. I Am Mostly
> Into Scanning Police,Fire..ETC.. But Would Like to Listing to other Utils.
> also..I Do a lot of traveling so it would be Best to have a Book on the Whole
> U.S.A.
>
> Thanks Dale

Dale, You want "Monitor America" third edition. Try Nobles Book Store or
order from Grove Enterprises at 1-800-438-8155. It's about $25-30 at
either place.

4677. FOR SALE: Radio Shack PRO-2039 scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: djm134@psu.edu
Message-ID: <djm134.13.3067E0D4@psu.edu>
Source record: 248600

FOR SALE:

Radio Shack 200 channel direct entry programmable
scanner. Scanning range approx. 30 MHz to 960 MHz.
Model PRO-2039. Asking $150 or best offer.

-Dan.

4678. Re: Digital Cell Phones

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <447kv4$nkn@ixnews3.ix.netcom.com>
Source record: 248601

Craig Todd Gafah <cgafah@indiana.edu> wrote:

>How long do you think it will be before the whole cellular network goes
>digital? 2 years, 3 years, 5 years?

There already is digital in parts of the country. However, the vast majority is still analog. Analog is tried and true and will be around even as digital takes over -- 10 years? A good analogy is vinyl records slowly being replace by CDs. In that respect, analog may ALWAYS be with us -- especially in rural areas where capacity is NOT a problem. Big cities will go digital first. Rural areas may NEVER go digital -- the current dual-mode phones already allow the two technologies to co-exist (i.e, mobiles can currently hand-off from analog to digital and vice versa in the midst of a single conversation).

Furthermore, one key drive is getting digital up and running on the new PCS (Personal Communications Services) frequencies near 1.8 GHz. In other words, those digital channels won't be encroaching on the analog 800 MHz, like digital 800 MHz -- another reason analog my survive for a while.

Digital technology is new and not without problems. Also, the debate isn't yet over on whether CDMA (Code Division Multiple Access) or TDMA (Time Division Multiple Access) will be the preferred digital technology. Some service providers have already announced the pursuit TDMA, others CDMA. A good analogy here is Beta vs. VHS, though it doesn't have to be one or the other.

It'll be interesting to watch the next couple of years to see how things pan out.

Dan Balogh
danb2@ix.netcom.com

4679. Re: Static when I turn my volume control on 2006

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: NJFM83A@prodigy.com
Message-ID: <4490rb$uji@usenetz1.news.prodigy.com>
Source record: 248602

If the equipment is relatively new, the control is simply dirty & can be safely/effectively cleaned. Use a "TF" type cleaner with the spout provided. Completely cover any electronics that could receive "afterspray" & direct spray into the openning of the control, turning the control quickly as you spray. Of course, this should be performed with the unit unplugged; however, even if the PC board is accidentally sprayed, the "TF" type cleaner evaporates very quickly (within 30 seconds) AND leaves NO RESIDUE. This is not true with "tuner cleaner", which leaves residue. Even if the unit is older, try cleaning 1st. If cleaning is effective for only a week or 2, replace the control. Good luck, Gary, A/V Tech in Baltimore.

4680. Re: What is S-Meter?

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: NJFM83A@prodigy.com
Message-ID: <449139$e4q@usenetz1.news.prodigy.com>
Source record: 248603

Where did you mount your "S" meter? Cosmetically, how does it look?

4681. Re: BC-8500XLT Mods??

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: tinata@aol.com
Message-ID: <4497g6$cgt@newsbf02.news.aol.com>
Source record: 248604

You have been had. The seller told you that to UNLOAD the radio on you.
All new bearcat poduction scanners, begenning with the 8500, 2500,
contaim a microproceser that cannot be modified.

4682. Looking for memory mod for BC60XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: bodoh@dakota.net
Message-ID: <448p91$rg7@server2.dakota.net>
Source record: 248605

Hello - I recently picked up one of the 10 channel BC60XLT handheld scanners at a pawn shop. I recall that other Uniden scanners that were 10 channel and had the funky 2 digit channel display were modifyable to 16 channels by snipping something. Since there is a 16 channel version of this radio, I am wondering if anyone has figured this mod out. Thanks...

Tom, N0YGT

4683. Voice activated recording prog. wanted!

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: alex@worldaccess.nl
Message-ID: <449lhn$tnu@worldxs.worldaccess.nl>
Source record: 248606
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi All..

For recording scanner transmission with my computer I am looking for a voice activated program. It may record the voice in WAV or VOC, as long as it knows when to stop when the voice gets below a certain level.. anybody has this kind of software?

Alex

Alex@Worldaccess.NL
Apeldoorn, The Netherlands
Voice: +31-55-421184
Greenpoint Pager: +31-6-59333551

4684. Space Shuttle Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: dnielson@alpine_pcnext.NPD.Provo.Novell.COM
Message-ID: <449fkg$8gb@grok.provo.novell.com>
Source record: 248607

Hi everyone,

The Space Shuttle is flying into Salt Lake City tomorrow, 27 September (was supposed to be today, but delayed because of weather). I was wondering if they used any special frequencies when communicating with the airport or if they just use the standard airport frequencies. Anyone with any information can email me at: dnielson@novell.com. Thanks in advance.

Doug Nielson

4685. Need schematic for Bearcat BC-170 --help!

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: ct@onr.com
Message-ID: <449jsu$83g@mari.onr.com>
Source record: 248608

My BC-170 has developed a low rumbling on the 30-50MHz band. I need a schematic to trace the problem down.

Any help on getting schematics for my BC-170 would be greatly appreciated.

-C.T.

4686. ---------> Long Island HamFair <----------

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: voices@i-2000.com
Message-ID: <449mvb$pce@i-2000.com>
Source record: 248609

One of the Largest Ham Radio Clubs in the U.S. 600+ members, is Holding
its Fall Out door Ham Fest On -----> OCT. 22 <----- At Briarcliffe
Collage 260 Crossways Park Drive Woodbury, NY 11797. Hosted by LIMARC
(Long Island Mobile Amateur Radio Club) !!!!!

Computers
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CB radios
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General Admission: $6.00, Children and sweethearts free!!
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PARKING IN ASSIGNED SPACES

FOR MORE INFO CALL: 516-742-1628 and Ask for Alex N2XOJ
or CALL THE 24 HOUR HOTLINE - 516-349-0843

FREE PARKING- Food and Refreshments Available-Door Prizes !!!!

Directions To the HAMFAIR From East or West

LIE to exit 44N - Seaford Oyster Bay Expressway (SR 135)

Continue 1 mile nort to Rte 25 East (Jericho Turnpike)

Make Immediate right off exit on Crossways Park North

Make a Left on Crosswys Park West. Then Right On Crossways Park
Drive to Site.

Talk in On 146.85/25 repeater PL 136.5

4687. Re: Anybody have any "Canadian Connections"?

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: rsemenof@gpu2.srv.ualberta.ca
Message-ID: <449nd5$24jq@rover.ucs.ualberta.ca>
Source record: 248610
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Boscoe A. Wheeler (boscoe@ix.netcom.com) wrote:
: I am looking for a Canadian connection for the Pro-2006. Anyone know
: of any dealers north of the border that carry this model? Thanks

: boscoe@ix.netcom.com

Why a "Canadian Connection"? The 2006 sold in Canada is the exact same
as the ones sold in the US of A! Now if you're looking for an Icom
(among others) product, that's different!

--

==
Raymond H. Semenoff | Amateur radio call sign VE6RHS
Chief Engineer (and bottle washer) |
CJSR 88.5 FM | rsemenof@gpu.srv.ualberta.ca
University of Alberta | Compu$erve: 73637,341
Edmonton, Alberta | Amateur Packet Radio:
CANADA | VE6RHS@VE6MC.#EDM.AB.CAN.NOAM

"Computers in the future may weigh no more than 1.5 tons."
- Popular Mechanics, 1949
==

4688. Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: ghopper@eskimo.com
Message-ID: <DFJ5sD.HM1@eskimo.com>
Source record: 248611

Across the way from where I live, I have a neighbor who every day without fail, walks her little dog in her front yard while talking on her cordless phone.

What is killing me is: I have (for personal education only) scanned the VHF low cordless freq. (all 25). No hits. I then entered the search range for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what I am doing wrong?

G Hopper

4689. WTB: Uniden BP205 batt. pcks. Dead or alive

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: "David O. Ragsdale" <doragsda@cymbal.aix.calpoly.edu>
Message-ID: <Pine.A32.3.91.950926140009.45815A-100000@cymbal.aix.calpoly.edu>
Source record: 248612

Would like to buy a couple of dead Uniden BP205 (or equivalent) battery packs so I can refurbish them for spares. Please e-mail price to doragsda@oboe.aix.calpoly.edu

Thanks.

4690. Re: Anybody have any "Canadian Connections"?

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <449stg$q8h@omnifest.uwm.edu>
Source record: 248613

Because the PRO-2006 cannot (and is not) legally sold in the US any longer.
(ECPA.)

Rick WB9GYT

4691. Need Advice on Buying a Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: teamcorp@sos.net
Message-ID: <449uic$nnn@cleese.nas.com>
Source record: 248614

I am looking for an inexpensive scanner for monitoring air traffic and police/fire activity. I recently came across a Unide BC55XLT for about $50. Would this be an appropriate unit and is the price reasonable?

All help appreciated.

John Davis
teamcorp@sos.net

4692. Re: BC-9000XLT??

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: t12dl7h@ix.netcom.com
Message-ID: <44a1tm$7tr@ixnews6.ix.netcom.com>
Source record: 248615

In <447bd6$1qk6@usenetp1.news.prodigy.com> JGHH36B@prodigy.com (John Kerkes) writes:
>
> Just wondering if anyone is using a BEARCAT 9000XLT with tone broad and
>if so is it proforming well and is it worth the money?
I've a friend who just bought one for listening to railroads. He loves it. He's got me almost talked into buying one. I think they're about $400.

4693. Re: Motorola Cordless phones

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: White Heat <74367.2423@CompuServe.COM>
Message-ID: <44a1nq$f1l$1@mhadf.production.compuserve.com>
Source record: 248616

YEAH!! i have the motorola cordless model 600 2 line with conference i love it!!! it is a good digital scrambling system also it is very hard to even decipher a syllable! let alone everything! i say get one!
-=White Heat=-

4694. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44a2f1$1pki@usenetw1.news.prodigy.com>
Source record: 248617

ghopper@eskimo.com (Grant Hopper) wrote:
>
>Across the way from where I live, I have a neighbor who every day
without
>fail, walks her little dog in her front yard while talking on her
>cordless phone.
>
>What is killing me is: I have (for personal education only) scanned the

>VHF low cordless freq. (all 25). No hits. I then entered the search
range
>for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what

>I am doing wrong?
>
>G Hopper

Is your neighbor a "little old lady?" If so, she could be using a first-
generation cordless phone. These were sold in the early 80's, and used a
set of frequencies where the handset transmitted on 49Mhz but the base
unit was on 1.7Mhz, just above the AM broadcast band. If you have a
newer AM radio that includes the expanded band, try tuning around 1.7Mhz
and see if you can hear anything.

-Drew in Charlotte-
KF4DDM

4695. Mods or Test Mode for Uniden BCT7

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950926165534.3909B-100000@becker2.u.washington.edu>
Source record: 248618

Anyone know test mode codes or modifications for the Uniden BCT7? Any kind of modifications.. cell, power, extra programming channels..

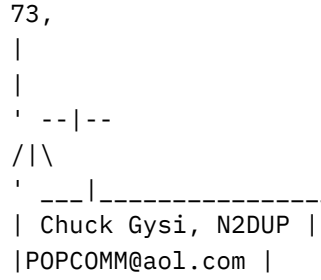
Thanks,
K. Nelson

4696. Re: Motorola Cordless phones

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <4497i8$chr@newsbf02.news.aol.com>
Source record: 248619

I have one of the Secure Clear Moto cordless phones, too. It operates on the 46/49-MHz cordless channels, but the scrambling is the old voice inversion variety. So, if you have a descrambler, you can monitor these phones. If you don't have a descrambler, why not???

73,



Chuck Gysi, N2DUP
POPCOMM@aol.com

Come visit in phl.scanner for the latest scanner news in the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

4697. Re: Frequency Guides

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: popcomm@aol.com
Message-ID: <4497ie$chu@newsbf02.news.aol.com>
Source record: 248620

I'm a contributor to Monitor America and I saw portions of the book that I helped out with. The information included for just one state was amazing! If you have used Monitor America in the past, be surprised when the new third edition comes out in a few months (it's being wrapped up furiously as you read this). Information for every COUNTY and CITY of consequence will be included in the new edition. Plus all AM/FM stations, too, for those folks like myself who like to travel. Put aside a few bucks because you won't want to be without the third edition of Monitor America. For info on the new edition, send e-mail to ScanMaster@aol.com and feel free to tell the publisher I sent you!

73,
|
|
' --|--
/|\
' ___|_____________
| Chuck Gysi, N2DUP |
|POPCOMM@aol.com |

Come visit in phl.scanner for the latest scanner news in
the GREATER PHILADELPHIA area!

Editor, Popular Communications magazine
aka POPCOMM@aol.com and POPCOMM@genie.com

CQ Communications Inc.
76 N. Broadway / Hicksville NY 11801-2909
(516) 681-2922 voice / (516) 681-2926 fax

4698. Re: 800 MHz police

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: ronwong@ix.netcom.com
Message-ID: <449t8h$jro@ixnews3.ix.netcom.com>
Source record: 248621

In <RnJCW6B.jamesmc@delphi.com> jamesmc@delphi.com writes:
>
>hi folks
>I just wanted to bring up this question because its going to come up
>sooner or later.
>The Massachusetts state police are currently using a low band system
and
>a 800Mhz trunking system concurrently, soon however they will be
bringing
>up a couple of channels on the trunk using DIGITAL, they will only
have
>a few radios at first that can access them, but eventually the whole
system
>will be DIGITAL (a few years from now). They want to bring it up
slowly to
>make sure that it meets the digital standard that APCO(association of
public
>safety communication officers) is providing. SO the question is:
assuming
>that its NOT encrypted, and that there is a standard, why couldn't
uniden or
>some other electronic mfg make DIGITAL SCANNERS???
>ANY IDEAS??? Thanks, Jim.

Well there's no real reason why Uniden or Radio Shack can't make a
dgital scanner. The only catch is that as part of APCO Project 25
which will define a common standard for digital systems is that the
manufacturers must have a licensing agreement with the developers of
this technology. This usually implied a cost involved.

Additionally, the Project 25 standard is a voluntary standard, there
are no guarantees that all equipment suppiers of Public Safety
equipment will comply to this standard. There is considerable
disagreements in the industry between manufacturers over this standard.

Motorola says they will comply but Erricsson says they will not.

This will be quite a problem for scanner manufacturers. Which scheme
will they use?

There is also a feeling among some public safety official regarding
privacy of communications. This was particularly noted during the O.J.
chase last year here in southern California. In fact I've heard that
the pursuit was being played real time in bars!

All we can do is wait and see what happens.

4699. Test Mode for SC-150

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: ericp10383@aol.com
Message-ID: <44a6h5$ngm@newsbf02.news.aol.com>
Source record: 248622

What does the test mode for the scanner do?

If you go in, does it wipe out ALL of your programmed frequencies??

4700. Re: Anyone know Pope freq. in NYC

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: hglassma@forest.drew.edu
Message-ID: <1995Sep26.231623.125156@forest>
Source record: 248623

In article <43ug8c$pt9@i-2000.com>, shap@i-2000.com writes:
> Does anyone know what freq's the various law enforcement will be using when the Pope is in town?
>

For the NYPD try searching between 470 and 471mhz. They use a lot of
frequencies in this range for special ops.

4701. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950926190447.2692A-100000@mycroft.ECE.ORST.EDU>
Source record: 248624

On Tue, 26 Sep 1995, Grant Hopper wrote:

> Across the way from where I live, I have a neighbor who every day without
> fail, walks her little dog in her front yard while talking on her
> cordless phone.
>
> What is killing me is: I have (for personal education only) scanned the
> VHF low cordless freq. (all 25). No hits. I then entered the search range
> for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what
> I am doing wrong?

Maybe it's a cell phone. If it is a cordless, keep hitting up the base
stations, it'll show (But do it from Canada where it's legal).

4702. Re: Space Shuttle Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Sep26.202641.15398@roper.uwyo.edu>
Source record: 248625

In article <449fkg$8gb@grok.provo.novell.com>, dnielson@alpine_pcnext.NPD.Provo.Novell.COM (Doug Nielson) writes:
>Hi everyone,
>
>The Space Shuttle is flying into Salt Lake City tomorrow, 27 September
>(was supposed to be today, but delayed because of weather). I was
>wondering if they used any special frequencies when communicating with the
>airport or if they just use the standard airport frequencies. Anyone with
>any information can email me at: dnielson@novell.com. Thanks in advance.
>
What???

First of all I'll assume that one of the NASA 747s if flying somewhere with one of the shuttles mated to the top, rather than that one of the shuttles itself would be flying in.

Second of all, what the heck is it doing in Salt lake? I know sometimes they have work done in Palmdale CA but it was my understanding that they went back to Florida via Houston.

Confused in Laramie,
Don Larson

4703. Re: Pro-43 What can it realy do??

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Sep26.203024.15399@roper.uwyo.edu>
Source record: 248626

In article <447oji$da9@ixnews7.ix.netcom.com>, thunder5@ix.netcom.com (Steven Chandler)
writes:
>Ive got a pro-43 scanner and was wondering if anyone knew what this
>puppy is realy capable of.. Ive heard that there are all sorts of mods
>that can be done to a scanner and ham radios so i was wondering if
>there was some sort of file i could read or some thing... any help
>would be greatly apriciated...
>EMail: Thunder5@ix.netcom.com
>
If you want a scanner that can be modified you got the right one.

Possibilities include:
Cellular reception (assuming no A in the serial #)
increased scan speed
addition of additional 200 memory channels and 10 monitor channels
keypad beep delete
improved audio quality

That's all I remember right now...
Don in Laramie WY

4704. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: dlarson@UWYO.EDU
Message-ID: <1995Sep26.203443.15400@roper.uwyo.edu>
Source record: 248627

In article <DFJ5sD.HM1@eskimo.com>, ghopper@eskimo.com (Grant Hopper) writes:
>Across the way from where I live, I have a neighbor who every day without
>fail, walks her little dog in her front yard while talking on her
>cordless phone.
>
>What is killing me is: I have (for personal education only) scanned the
>VHF low cordless freq. (all 25). No hits. I then entered the search range
>for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what
>I am doing wrong?
>
I believe the typical lists fow (VHF low) cordless frequencies are for
the base unit which will allow you to hear both sides of the conversation.
I would try searching for the handset frequency. I don't remember off
hand what they are but I think they are all a fixed frequency below
the base freq., like 1MHz below the allocated base freq, or something
like that.
Donald in lARAMIE

4705. Georgetown Texas freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: plainwrp@eden.com
Message-ID: <plainwrp-2609952339160001@net-1-165.austin.eden.com>
Source record: 248628
Cross-posted to: rec.radio.scanner,alt.radio.scanner

So does anybody the freq for Georgetown Texas and the radio codes for same.
Kent

4706. Cleveland switching to DIGITAL trunking

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: hglassma@forest.drew.edu
Message-ID: <1995Sep26.232241.125159@forest>
Source record: 248629

Just read a long article that said Cleveland is moving all of its police/fire/ems to a digital trunked system in the near future.

Once this occurs it will be impossible to monitor these freqs with a scanner since this will be a digital trunked system as opposed to the standard analog systems which are possible to monitor.

Is there anyone on this group from that area? I want to know if this has been an issue that has caught the public's eye or if it has mostly gone unnoticed?

--Howie

4707. HELP ME PLEASE!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-26 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950926230536.25987A-100000@becker2.u.washington.edu>
Source record: 248630

I'm looking for modifications or test modes for the Uniden BearTracker BCT7. I'm missing frequencies from 868-894, and I would like to access them whether it be legal or not. If you know mods or test modes for ANY of the other Uniden scanners out there, please let me know so I can try them! Thanks

4708. pro 23

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: Greg <gpacho1@gl.umbc.edu>
Message-ID: <Pine.SGI.3.91.950927230727.26655A-100000@umbc8.umbc.edu>
Source record: 248481

any mods for the pro 23?
-G

4709. Pittsburgh, PA Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: lbullock@mcn.org
Message-ID: <lbullock-2709952323020001@dialrop01.mhs.mendocino.k12.ca.us>
Source record: 248482

I'll be in Pittsburgh for a while. Anyone got any worthwhile frequencies to scan there? Please email me directly:

lbullock@mcn. org.

Thanks!

Lawrence

4710. RE: PAGER PROTOCOL - POCS

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1E2BE.059E003851.uuout@iotp.com>
Source record: 248483

On 26 Sep 95 07:37am, ROBERT BARKER wrote to ALL:

RB> So has anyone that figured out PD102 EXE want to sell assembled cable

I've made the4se before. If anyone wants one of these, let me know. If
enough respond (5 or so?) I'll make some up for a very reasonable price.
Respond here or to a below address.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... The refrigerator light DOES go out. Now let me out of here.
* Silver Xpress V4.00 SW12853

4711. RE: UNIDEN BEARTRACKER BC

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1E2BE.059E003852.uuout@iotp.com>
Source record: 248484

On 25 Sep 95 06:45pm, MAX WATSON wrote to ALL:

MW> @FROM :max@sonic.net N
MW> I'm in the market for a Beartracker, as I have way too many points on my
MW> record and just the chance of avoiding a ticket is worth the price to me
MW> (actually they're quite cheap.. $80 for the BCT2 and about $180 for the
MW> BCT7).

I know this isn't what you want to hear, but here goes...
Get a CB. Even a BearTracker only tells you if a LEO is *transmitting* in your area. It does nothing to let you know about the one who's just sitting there without talking to anyone, waiting for *you*.
Also, the BT's do next to nothing for locals, or for departments without extenders.
The CB, on the other hand, will warn you of LEOs sitting and waiting, or moving near you.
Of course, in case you haven't figured it out yet, if you drove a little less enthusiastcally the LEOs wouldn't notice you as much ;-).

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... "Man has the one true religion. Several of them!" -- Twain
* Silver Xpress V4.00 SW12853

4712. RE: WHERE ARE RADAR DET/S

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1E2BE.059E003853.uuout@iotp.com>
Source record: 248485

On 27 Sep 95 02:16am, CSEEBER wrote to ALL:

C> @FROM :cseeber@mcix.com N
C> I am planning a X-country trip in a couple of weeks, and have recently
C> discover ed that in some states it is
C> illegal to use scanners and / or radar detectors. I've been calling the
C> travel agencies of the states I'll be
C> travelling through, but they don't seem to know anything about these
C> laws. Cou ld anyone tell me where
C> these devices are illegal. I don't want my equipmen confiscated. Thank
C> you.

In all honesty, a CB will provide better warning than *BOTH* a radar
detector AND a scanner in your car.
With the newer radar guns, by the time you detect the radar, the officer has
your speed. Only with scatter can you hope to beat radar, and the LEOs are
getting smarter, and nailing people from behind a hill, so scatter goes up,
and not into your detector.
A scanner will only let you know if a LEO is talking, not where they are.
A CB, on the other hand, will keep you informed as to the whereabouts *AND*
activities of any LEOs in your immediate area. The truckers keep a close
track of all LEOs, and freely give this info over the CB.
I've been across the US several times on highways, and can tell you from
experience: radar detectors are useless, scanners are nice, but CBs let you
know what's going on as far as where the bears are.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... Got any dirty GIF's of your SysOp? Wanna buy some?
* Silver Xpress V4.00 SW12853

4713. RE: MYSTERY CORDLESS PHON

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1E2BE.059E003854.uuout@iotp.com>
Source record: 248486

On 26 Sep 95 08:48pm, GRANT HOPPER wrote to ALL:

GH> Across the way from where I live, I have a neighbor who every day
GH> without fail, walks her little dog in her front yard while talking on
GH> her cordless phone.
GH> What is killing me is: I have (for personal education only) scanned the
GH> VHF low cordless freq. (all 25). No hits. I then entered the search
GH> range for the 900 mhz cordless allocation (902 to 928). No hits. Any
GH> idea what I am doing wrong?

Probably nothing. She may be using a 900 MHz phone with spread spectrum. In
that case, you won't hear a thing, except a slight rise in the noise floor.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... "A tagline has got to know its limitations": Dirty Harry
* Silver Xpress V4.00 SW12853

4714. RE: HELP, R7000 SQUEALS

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1E2BE.059E003855.uuout@iotp.com>
Source record: 248487

On 27 Sep 95 05:12am, BRUCE W FORSBERG wrote to ALL:

BW> @FROM :forsberg@cts.com N
BW> I need some help and advice. I have an ICOM R7000 radio that when it
BW> is warming up it will squeal. This is not coming thru the speaker but
BW> from inside the radio. I have opened up the radio and found that in
BW> the DC-DC converter there is a small transformer that is causing the
BW> problem. If I put some pressure on the transformer with my finger it
BW> will stop. Does anybody know of a permenant solution short of
BW> replacing the transformer ? Thanks for any advice.

Short of replacing the transformer, not really.
What's happening is this: as AC goes thru a transformer (I know it's DC to DC, but a transformer only works on AC), it makes a magnetic field that pulsates in time to the AC. Some transformers will loosen their fastenings, and the plates will vibrate in time with the magnetic field.
If you are lucky, that transformer will have a set of long bolts holding it together, and you can tighten them. Most don't.
Good luck.

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... LSD will make your CGA screen display 16.2 million colors
* Silver Xpress V4.00 SW12853

4715. Re: Cleveland switching to DIGITAL trunking

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44bvhg$1fh8@usenetw1.news.prodigy.com>
Source record: 248488

>Just read a long article that said Cleveland is moving all of its
>police/fire/ems to a digital trunked system in the near future.
>
>Once this occurs it will be impossible to monitor these freqs with
>a scanner since this will be a digital trunked system as opposed to the
>standard analog systems which are possible to monitor.
>
>Is there anyone on this group from that area? I want to know if this
has
>been an issue that has caught the public's eye or if it has mostly gone

>unnoticed?
>
>--Howie

Wait until the news media (radio, television, newspapers, etc.) gets wind
of this...I guarantee this will be brought to the public's attention.

The news departments routinely use scanners to keep up on what's
happening around town. If the city goes to an all-digital, non-
monitorable system, I can guarantee they will make a stink about it!

-Drew in Charlotte-
KF4DDM

4716. RE: STUFF/SCANNERS FORSAL

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44c00p$p3s@usenetw1.news.prodigy.com>
Source record: 248489

> DD> I know I really shouldn't...but I can't resist the urge...
> DD> I picked up one of these earlier this year for $125. This one DID
have
> DD> the box and manual, plus a full nicad pack & charger to boot.
Mint
> DD> condition, no scratches.
>
> Yeah, but is your's for sale?

Sure! First $200 + shipping takes it! <g>

-Drew in Charlotte-
KF4DDM

4717. FS: Pro2006 converted

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <44c7c5$cfr@newsbf02.news.aol.com>
Source record: 248490

I have a Pro-2006 with the cellular restoration and scan speed increase done. I would like to get $250 OBO. Please email me rather than reply at BUCHERJ@aol.com

4718. Somebody Must Know

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: barry.golfetto@westonia.com
Message-ID: <8B1E46B.2219003909.uuout@westonia.com>
Source record: 248491

Hi
Does anybody know some of the secret codes Uniden puts into their scanners? I read about the {scan,2,9} for the sportster and tried it on my BC2500XLT. It did just what it was supposed to do, it wiped out 300+ frequencies (boy, was that ever dumb!). There must be more out there somewhere just waiting for me to try. I read somewhere about one that gives a voltage reading but it didn't seem to work for me....

barry
barry.golfetto@westonia.com
Scanning is like a box of chocolates...ya just never know what your gonna get!
___ Blue Wave/QWK v2.12

4719. WTB: Software for GP300/Visar

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bundy@webe.hooked.net
Message-ID: <44avdi$h5c@webe.hooked.net>
Source record: 248492

I'm looking to purchase the programmable software and cabling for programming the Motorola GP300's and Motorola Visars. I'm aware that most people who own them are Motorola authorized techs. Please e-mail me if interested in selling.

4720. RENO NEVADA FREQS NEEDED

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: froggie@intac.com
Message-ID: <44a0lc$bcm@uucp.intac.com>
Source record: 248543

I would appreciate Reno freqs for upcoming business trip.

Thanks,

Frank.

4721. Re: Wanted: Scanner with Cellular

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <44a5l3kqq1@mhafm.production.compuserve.com>
Source record: 248544

You will hear exactly the same stuff on an uncensored scanner that you now hear on the images. Most conversations you'll hear both sides, but some you'll only hear one side.

You can get a Pro26UK (uncensored) for around $400 delivered from Javiation (tel: 011-44-1-274-732146). That's a heck of a lot less than $450 plus tax.

If you want the world's newest scanner, Javiation just received the brand new Yupiteru MVT-7200 today (Sept 26)!

-Jeff

4722. Re: PRO26: European/US/Canada

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <44a5p8kqq2@mhafm.production.compuserve.com>
Source record: 248545

It's all in the chip.

4723. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <44a68n$4rj@gaudi.lahabra.chevron.com>
Source record: 248546

VUBS79A@prodigy.com (Drew Durigan) wrote:
>ghopper@eskimo.com (Grant Hopper) wrote:
>>
>>Across the way from where I live, I have a neighbor who every day
>without
>>fail, walks her little dog in her front yard while talking on her
>>cordless phone.
>>
>>What is killing me is: I have (for personal education only) scanned the
>
>>VHF low cordless freq. (all 25). No hits. I then entered the search
>range
>>for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what
>
>>I am doing wrong?

>Is your neighbor a "little old lady?" If so, she could be using a first-
>generation cordless phone. These were sold in the early 80's, and used a
>set of frequencies where the handset transmitted on 49Mhz but the base
>unit was on 1.7Mhz, just above the AM broadcast band. If you have a
>newer AM radio that includes the expanded band, try tuning around 1.7Mhz
>and see if you can hear anything.

Maybe it's a "little old lady - on the cutting edge of technology" and
perhaps is using a spread spectrum. You won't hear a thing.

But I have a question for you. And I will get all kinds of grief for
even asking. I have listened in on cordless phone calls - really just to
see if I could do it (I use my scanner primarily as a ham radio monitor).
The idea of seeing someone talking on their phone, knowing that they are
expecting some level of privacy, and then scanning around to eavesdrop on
thier conversation...doesn't that make you feel sleazy?

When I pick up a phone call on a radio, I might listen for a while. But
then that little voice inside starts talking louder than the scanner
saying, "You know you are a sleazy eavesdropper and this is really none
of your business."

To me, it is the equivalant of taking a pair of binauculars and trying to
look through the neighbor's windows from my house. Sure, they should
shut the drapes if they want privacy, but the idea of going to the effort
of trying to get a look is something I would want to tell everyone on
Usenet about? I'm a peeping tom! I'm a peeping tom!

--
Curtis Wheeler - Pleasanton, CA

4724. bc8500

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: worjeff@usa1
Message-ID: <44acv4$pq@ns1.usa1.com>
Source record: 248547

Anyone have any mods to loosen up the front end of the
BC8500XLT.
Its great to have 500 channels with pl, but they tightened the
front end so much with the new circuitry that you can bearly
hear anyone.
any suggestions would be greatly appreciated.
Jeff

4725. Re: Oct. 1995 Editorial from U.S.S.N.

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: D Stark <dstark@eznet.net>
Message-ID: <44aduo$5mc@roch3.eznet.net>
Source record: 248548

ussn@pacifier.com (Bob Gheri) wrote:
>
>October Editoral from U.S. Scanner News
>by R.L. Gehri
>

>such intercepted communication to any person. Court rulings in related
>cases hold that by listening to such a device one has divulged the
>contents of the conversation "to yourself," fulfilling that element of the
>crime.

People keep saying this, but I've yet to see a citation
included of any case where this was the actual holding.

>public money. Remember, a right can't be taken away and a
The history of law in this country says otherwise.

4726. Re: S-Meter for Pro-2006 (a mod?)

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: rjs@netcom.com
Message-ID: <rjsDFJLo4.Dzp@netcom.com>
Source record: 248549

hahah@bozo.com (Chuck Ufarley) wrote:

>I have installed the S-Meter mod (using analog meter) and I noticed a
>problem... If I am mobile with the radio the needle moves around so much that
>it is all but unuseable... Can someone explain how to 'dampen' the meter
>movement? I assume it is something like a capacitor across the meter or
>something..

>Thanks!

I had to add some resistance in series till mine worked ok. Sorry but
I am not sure of the value right now. Try some different values till
you find one that works. I have noticed mine moves up on noisey
channels even without breaking the squelch.The meter is still
measuring signal even if the squelch isn't broken. You probably have a
lot more noise in the car and need to use more squelch to silence the
radio and get it to scan.

4727. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <44aerj$fds@ccnet2.ccnet.com>
Source record: 248550

I have the glass mount antenna and it works fine (even for CHP 42.20).
One of our Sheriff's Office reserve Deputies also uses one and has had no
complaints.

4728. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bmoulton@ix.netcom.com
Message-ID: <44ajqm$gg1@ixnews6.ix.netcom.com>
Source record: 248551

In <NEWTNews.812180294.26196.strider@martyp.corp.eisd.com>
martyp@martyp.corp.eisd.com writes:
>
>
>My city has recently gotten many new Police cars. I've noticed that on
the
>roof besides the older 450Mhz antenni they also have in place 4
smaller, looks
>like 800 or 900Mhz antenni on the roof. They are in mounted in a
fashion that
>if you could draw a line between them, you would ahave a small square.
I have
>seen this on other new police vehicles in neighboring towns here in CT
as
>well. Is this used for mobile computers or maybe a digital system? Or
better
>yet a directional system for finding drug dealers who use their car
phones for
>dealing. :-) Hah! Not.
>
>Any ideas?
>
>martyp
>

What you see is a lowjack Ant. for locating hot cars.

4729. Re: FS PRO 43

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <44amfh$c7a@odo.PEAK.ORG>
Source record: 248552
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner

Matthew R Brummer (matthewb@creighton.edu) wrote:
: On 22 Sep 1995, Michael Love wrote:

: > PRO 43 handheld
: > EXCELLENT CONDITION..
: > No box or manual
: > $200.00 + shipping
: >

: Please include your e.mail address in the article.
: I consistently see your return address as:
: Michael Love <glove@MISSING.HOST.NAME>

Must be your newsreader. Mine shows his address to be @sunbelt.net

Bill

4730. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: react@texas.net
Message-ID: <44ao5p$ngs@empire.texas.net>
Source record: 248553
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

shc@mthost2.mt.att.com (131H30000-STEPHEN CHU(MT4084)NOBIN) was heard babbling on and on about:

>I'm looking for opinions on various GMRS radios available out in the
>market. I'm particular interested in pros/cons with VHF/UHF, size,
>price, and mail order outfit.
>Please post or email if you can help.
>Thanks in advance...
>==
>Stephen Chu
>AT&T
>Internet : shc@mtgbcs.att.com
>==

Well, Steve, don't worry about comparing VHF/UHF cause GMRS by definition is UHF only. 462MHz thru 467MHz. We use them heavily in REACT.

The best GMRS radio is the cheapest. :) Actually, it depends upon what you are wanting to do with it, and how far away from the repeater you will be running.

If you want cheap and no repeater, Radio Shack sells a piece of @#$# that I wouldn't even take time to bring home. It works for short range, but is crystal controlled and no tones can be installed for repeater usage. You get what you pay for here.

You want PROGRAMMABLE, MULTI-CHANNEL radios only, preferably 6-10 channels, but that depends upon how many repeater freq's you can access in your area. In San Antonio, we have 3 GMRS repeaters operated by the REACT Team, so we need at least 6 channel radios down here. (3 repeater, 3 simplex for same freq's)

H/T's should be at least 4-5 watts. Those 2 watts work good if you are in unobstructed terrain and close to repeater. Otherwise, you need the extra juice.

Maxon makes an affordable 10 channel GMRS H/T called the 210+3 model. First 7 channels are those GMRS Interstitual channels (simplex only). Last 3 channels are programmable for repeater freq's with tone and simplex/duplex splits allowed. You can change the tone encodes from the keypad, so that's a plus. The low wattage is a minus. They were supposed to come out with a 5 watt model and drop in charger, but I haven't seen it yet.

Motorola always is a good bet, but you'll pay for it also.

Mobile radios. You want at least 15 watts or more. You are limited to 50 watts by FCC rules. Again, look for multi-channel programmable. You won't find new radios that are user programmable cause the FCC changed the rules years ago to prevent that. (Too much abuse)

Okay, now here is "not" a recommendation. Many/most Amateur Dual Band and 440 UHF radios can be "fixed" to go up into the GMRS band. I know of many people who happen also to be licensed hams, that are running modified ham radios so they don't have to buy another radio. This option, while highly illegal, is considered to be cheaper than buying commercial radios, and is much more flexible. Remember, I am not recommending that you do this.

Best of luck, and contact me via e-mail if you have any further questions.

Lee Besing, N5NTG San Antonio REACT Team #3622
REACT International 1995 Computer Chairman
RI's address: react@wichita.fn.net
My Address: react@texas.net

4731. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: ddillon@csulb.edu
Message-ID: <44atvf$fnr@garuda.csulb.edu>
Source record: 248554

Grant Hopper (ghopper@eskimo.com) wrote:
: Across the way from where I live, I have a neighbor who every day without
: fail, walks her little dog in her front yard while talking on her
: cordless phone.

: What is killing me is: I have (for personal education only) scanned the
: VHF low cordless freq. (all 25). No hits. I then entered the search range
: for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what
: I am doing wrong?

: G Hopper

Is she only PRETENDING to be talking on the phone. Call her... see if it
rings.
--

Finger or e-mail for PGPv2.6 key. |Packet:kd6fpx@k6ve.#soca.ca.usa.noam
Internet:ddillon@engr.csulb.edu | PGPprint= 02 A6 07 34 22 80 53 09
WWIVnet:#61 @ 1187 | 8C 1E 5E 15 1A B4 43 1F
-Insure electronic privacy...Use PGP. PGPmail welcome here. 73 de Dan-

4732. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: ross@aimnet.com
Message-ID: <ross-2709950720390001@dial-bp1-22.iway.aimnet.com>
Source record: 248555

In article <DFJ5sD.HM1@eskimo.com>, ghopper@eskimo.com (Grant Hopper) wrote:

> Across the way from where I live, I have a neighbor who every day without
> fail, walks her little dog in her front yard while talking on her
> cordless phone.
>
> What is killing me is: I have (for personal education only) scanned the
> VHF low cordless freq. (all 25). No hits. I then entered the search range
> for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what
> I am doing wrong?
>
> G Hopper

My 2006 can't find my 900Mhz ATT digital phone either.

Gary
--

Gary Ross
KE6KXL
ROSS@AIMNET.COM
ROSSMAN@AOL.COM
ROSS@NOVAX.LLNL.GOV

4733. Re: Cleveland switching to DIGITAL trunking

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: archer55@aol.com
Message-ID: <44bolt$8ei@newsbf02.news.aol.com>
Source record: 248556

My experience has been that when any agency accounces that it's going to make any major change in their communications system, be it going to trunking, or from analog trunking to digital trunking, that "near future" tends to mean "some time in the next ten years."

If they are not already trunking, it's also a strong possibility that some techno-weenie threw that "digital" in there to make it sound impressive; just like Motorola calls their flip phones "Digital Personal Communicators" even though they do not process the audio digitally.

Just my $.02.

Chris Archer
ARCHER55@AOL.COM

4734. Re: Where are radar det/scanners allowed?

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: David Crawford <dcrmatt@vnet.net>
Message-ID: <44bo97$2ei@ralph.vnet.net>
Source record: 248557

cseeber@mcix.com wrote:
>I am planning a X-country trip in a couple of weeks, and have recently discovered that in some states it is
>illegal to use scanners and / or radar detectors. I've been calling the travel agencies of the states I'll be
>travelling through, but they don't seem to know anything about these laws. Could anyone tell me where
>these devices are illegal. I don't want my equipmen confiscated. Thank you.
>
>Chris cseeber@mcix.com

Chris:

1. So we can help you, please post the states you plan on
going through.

2. There is a book entitled Listeners Lawbook that part of
which covers at least the scanner portion of loaws of
the fifty states. You can get it from Grove.

3. Here in North Carolina, radar detectors are legal, and
so are scanners.

David Crawford
dcrmatt@vnet.net

4735. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: randy1@sundial.net
Message-ID: <44bq9o$5l3@sundial.sundial.net>
Source record: 248558

In article <NEWTNews.812180294.26196.strider@martyp.corp.eisd.com>,
martyp@martyp.corp.eisd.com wrote:
>
>My city has recently gotten many new Police cars. I've noticed that on the
>roof besides the older 450Mhz antenni they also have in place 4 smaller,
looks
>like 800 or 900Mhz antenni on the roof. They are in mounted in a fashion that
>if you could draw a line between them, you would ahave a small square. I have
>seen this on other new police vehicles in neighboring towns here in CT as
>well. Is this used for mobile computers or maybe a digital system? Or better
>yet a directional system for finding drug dealers who use their car phones
for
>dealing. :-) Hah! Not.
>
>Any ideas?
>
>martyp
>

I think that it is a system that tracts down stolen cars

4736. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: spiel@curly.cc.emory.edu
Message-ID: <44bu2v$4ds@curly.cc.emory.edu>
Source record: 248559

martyp@martyp.corp.eisd.com wrote:

: My city has recently gotten many new Police cars. I've noticed that on the
: roof besides the older 450Mhz antenni they also have in place 4 smaller,
: looks like 800 or 900Mhz antenni on the roof. They are in mounted in a
: fashion that if you could draw a line between them, you would ahave a
: small square. I have seen this on other new police vehicles in
: neighboring towns here in CT as well. Is this used for mobile computers
: or maybe a digital system? Or better yet a directional system for
: finding drug dealers who use their car phones for dealing. :-) Hah! Not.

I've noticed that the New York City police cars which have these four
antenni in the square configuration also have computer terminals inside.
Most NYPD cars don't have the antenni or the computer terminals, so I'm
pretty sure that the antenni are for the computer link.
Relating to this, the NYPD operates taxis which are undercover cop cars.
Everything looks exactly like a taxi (license plate, etc.). The give-away
is the four antenna in the square configuration and the computer terminal
inside. (The other give-away is the little rotating light they put on the
dash when they pull you over, but but the time you see that it's too late,
you've been caught!) :)

-Stephan Piel

4737. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: kenpac@ix.netcom.com
Message-ID: <44buon$n3l@ixnews2.ix.netcom.com>
Source record: 248560

In <44bq9o$5l3@sundial.sundial.net> randy1@sundial.net (Randy1) writes:

>
>In article <NEWTNews.812180294.26196.strider@martyp.corp.eisd.com>,
> martyp@martyp.corp.eisd.com wrote:
>>
>>My city has recently gotten many new Police cars. I've noticed that
on the
>>roof besides the older 450Mhz antenni they also have in place 4
smaller,
>looks
>>like 800 or 900Mhz antenni on the roof. They are in mounted in a
fashion that
>>if you could draw a line between them, you would ahave a small
square. I have
>>seen this on other new police vehicles in neighboring towns here in
CT as
>>well. Is this used for mobile computers or maybe a digital system? Or
better
>>yet a directional system for finding drug dealers who use their car
phones
>for
>>dealing. :-) Hah! Not.
>>
>>Any ideas?
>>
>>martyp
>>
>
>
>It is called "LOW JACK" and it is a direction finder for finding
stolen cars. Low Jack is installed in a hidden area of an automobile
and when it is reported stolen the transmitter is activated by the
police and every PD equipped with the Low Jack Receiver will get
information on that vehicles exact locatiion (even if moving).
Receiving range is a couple of miles. San Diego started using it
within the last year. Extrememly effective in recovering stolen cars,
so I have been told. Many cities in the US are starting to use it.
There was even a 60 Minutes story on it last year (in Boston I think).

Ken

4738. Re: Where are radar det/scanners allowed?

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44c08e$1cvo@usenetw1.news.prodigy.com>
Source record: 248561

>cseeber@mcix.com wrote:

>>I am planning a X-country trip in a couple of weeks, and have recently discovered that in some states it is illegal to use scanners and / or radar detectors. I've been calling the travel agencies of the states I'll be
travelling through, but they don't seem to know anything about these laws. Could anyone tell me where these devices are illegal. I don't want my equipmen confiscated. Thank you.

I wouldn't worry about it too much. I've traveled all across the country and never had a problem. If you're ever stopped and asked, just tell 'em it's a ham radio. In fact, if you're really worried, get yourself a ham license. Then you're protected by federal statute and the "lokel yokels" can't touch you.

-Drew in Charlotte-
KF4DDM

4739. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: "Barry D. Carrington" <barryd@spectra.net>
Message-ID: <44c1sb$lcg@news.spectra.net>
Source record: 248562

spiel@curly.cc.emory.edu (Stephan Piel) wrote:
>martyp@martyp.corp.eisd.com wrote:
>
>: My city has recently gotten many new Police cars. I've noticed that on the
>: roof besides the older 450Mhz antenni they also have in place 4 smaller,
>: looks like 800 or 900Mhz antenni on the roof. They are in mounted in a
>: fashion that if you could draw a line between them, you would ahave a
>: small square. I have seen this on other new police vehicles in
>: neighboring towns here in CT as well. Is this used for mobile computers
>: or maybe a digital system? Or better yet a directional system for
>: finding drug dealers who use their car phones for dealing. :-) Hah! Not.
>
> I've noticed that the New York City police cars which have these four
>antenni in the square configuration also have computer terminals inside.
>Most NYPD cars don't have the antenni or the computer terminals, so I'm
>pretty sure that the antenni are for the computer link.
> Relating to this, the NYPD operates taxis which are undercover cop cars.
>Everything looks exactly like a taxi (license plate, etc.). The give-away
>is the four antenna in the square configuration and the computer terminal
>inside. (The other give-away is the little rotating light they put on the
>dash when they pull you over, but but the time you see that it's too late,
>you've been caught!) :)
>
>
>
>
>
> -Stephan Piel
I have read about this some place, I can not find the article
right now. The jist of the story is some thing like this --
The antenas and terminals are for tracking a device that is put
in wrapped money when a bank is robbed. It might be called RAT.
I live in a town to small for this that is why I do not know
much about it.

Hope this helps.

Barry

4740. RE: PRO 2035 CELLULAR MOD

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: rafaelsa@br.homeshopping.com.br
Message-ID: <812233551.8169@bh09.homeshopping.com.br>
Source record: 248563

Hi Bill...

> You are going to a lot more work than *I* would to listen to cellular. It
> would be a *lot* easier to find a used cell-capable scanner for that, than
> risk ruining a PRO-2035, *I* would think. But then, I'm not you 8-).

Well, i already have the 2035 (i spend a LOT of money on this) and i will
subtitute only the display board, so, there's no change (well, i hope.. :))
to ruin my 2035. AND, it's EXTREMLY difficult to buy this type of equipment
here in Brazil... Not to talk in importing one...

--
[]s+
Rafael Sa
Internet: rafaelsa@br.homeshopping.com.br
Knowledge BBS - +55-31-225-3411 - 24h - 28k8 - Brazil

4741. RS Pro-2040 Mods ?

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: hash@clark.net
Message-ID: <44cevi$soa@clarknet.clark.net>
Source record: 248564

I just picked up a Radio Shack Pro-2040 model scanner, and was wondering if anyone knows of any mods for them. I have 30-40 text files for moding all types/brands of scanners except this one. Help...

-Hash

4742. Washington D.C. Area Newsgroup or BBS?

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: wjcinwdc@aol.com
Message-ID: <44cevv$f56@newsbf02.news.aol.com>
Source record: 248565

Is there a newsgroup or BBS dedicated to frequencies and activities here
in the Washington, DC / Suburban MD / Northern VA area?

-Bubba

4743. Monitor America (3rd edition) was Frequency Guides

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: linnig@portugal.dseg.ti.com
Message-ID: <LINNIG.95Sep27161116@portugal.dseg.ti.com>
Source record: 248566

In article <casato_jc-260995060117@132.226.103.48> casato_jc@atc.alcoa.com (Joe Casato) writes:

> Dale, You want "Monitor America" third edition. Try Nobles Book Store or
> order from Grove Enterprises at 1-800-438-8155. It's about $25-30 at
> either place.

It's not in yet.

I just called Grove. They are expecting the third edition in November.

But, thanks for the heads up. I have a CD rom full of frequencies,
but I find I use my Monitor America alot.

-- Mike

```
+----------------------------------------+
| Mike Linnig |
| Phone: 214-575-4308 |
| "97.43% of all statistics are made up" |
+----------------------------------------+
```

--

-- Mike

```
+----------------------------------------+
| Mike Linnig |
| Phone: 214-575-4308 |
| "97.43% of all statistics are made up" |
+----------------------------------------+
```

4744. Scanner Frequency Gaps (Other than Cellular)

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: wjcinwdc@aol.com
Message-ID: <44cfe1$f9v@newsbf02.news.aol.com>
Source record: 248567

Earlier today I was looking at Radio Shack's line of portable scanners. It seemed like the frequency coverage of each one was a little bit different. They all covered most of the spectrum, and probably almost everything there is to listen to, but they all had various omisions, and these gaps seemed to be different on every model. The two cellular gaps were, of course, consistent on all models.

Can anyone explain why all scanners don't just simply cover from 30 to 1300 (or whatever) with the two cell gaps in the 800s?

-Bubba

4745. Re: AR8000 software

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.21.000E6D70@best.com>
Source record: 248568

In article <4492vl$au0@baloo.pipex-sa.net> timj@solo.pipex.co.za (Tim Jackson) writes:
>From: timj@solo.pipex.co.za (Tim Jackson)
>Subject: AR8000 software
>Date: Tue, 26 Sep 1995 14:33:59 GMT

>Has anyone written any utility to allow easy downloading of the AR8000
>EEPROM to a PC for editing?

>Ideally what I want to be able to do is to download the memory banks
>to PC, sort them, add the 7-character tags etc and then upload back to
>the AR8000.

>I know ScanStar for Windows does this but it's hellishly expensive for
>my purposes. I was hoping to find a simple memory management program.

Yes SS 4 Windows is expensive. But how much did you pay for the radio? And
the interface? Probably almost $800.

A software package like Scan*Star takes many years of engineering to develop,
probably as much or more than AOR invested in the 8000. You get what you pay
for.

The 8000 has a complex interface command set. You just won't find a "simple"
memory management program that works well, exploits the features of the 8000
and is inexpensive.

4746. FS: RatShack Pro 2022 Modified

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: dl63832@ltec.net
Message-ID: <44cft5$bpq@iac2.ltec.net>
Source record: 248569

This is the 4th time I have posted this scanner for sale. People say
they want it, then won't reply to my mail, etc, etc. Only serious
inquiries please.

I love this scanner...it's the best one I've ever owned but I have some
other hobbies taking hold of my brain so I'm just gonna sell it for the cash.

What I've got:

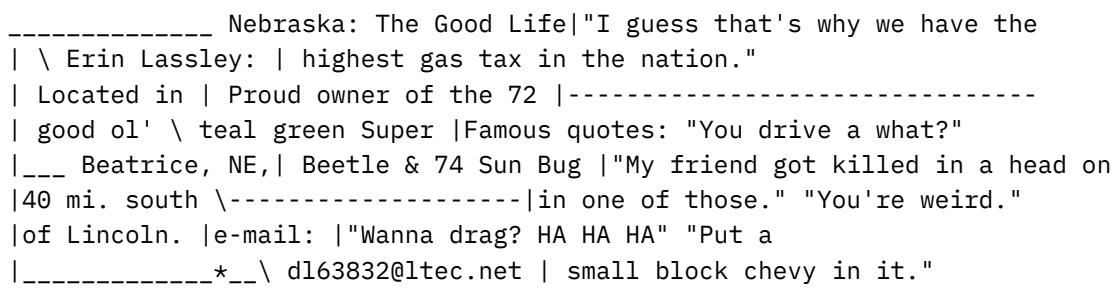
Radio Shack Pro 2022 Base scanner with 12V plug in to run mobile
200 channel plus 10 temporary storage memories
Channels are arranged in banks for easy selection of what you wanna scan
Modified for full 800MHz reception
Used for a year off and on - well maintained and NO scratches period!

This is the Realistic version of the scanner before they went to the
non-modifiable Optimus brand. The local RShack sold these for $399 brand
new, I bought it on clearance (last one of the old stock) for $299. I
would like $175 but will seriously entertain offers. If you give me what
I'm asking, I'll even buy a new 9V Duracell and pay S/H charges for ya.
If I accept anything less, you'll just have to take this battery but I
may still pay S/H charges. We'll discuss this if you are
interested....I'm willing to haggle a bit...

Anyhow, here's my crucials:

Erin Lassley
1222 n 15th
Beatrice, NE 68310-2140
402-228-2462
402-223-2089
Call me in the evening if you must...

Remember, I want to to sell this cuz I need cash. This scanner is not
junk...it works very well...ahem. :-)

--

Nebraska: The Good Life
Erin Lassley:
Located in
Proud owner of the 72
good ol' \ teal green Super
Beatrice, NE,
Beetle & 74 Sun Bug
40 mi. south \
of Lincoln.
e-mail:
dl63832@ltec.net
"I guess that's why we have the highest gas tax in the nation."
Famous quotes: "You drive a what?"
"My friend got killed in a head on in one of those." "You're weird."
"Wanna drag? HA HA HA" "Put a small block chevy in it."

4747. REQ:Freqs for my local tv news

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: challa1610@aol.com
Message-ID: <44cg6s$fn8@newsbf02.news.aol.com>
Source record: 248570

Hello! I would like to request that someone provide me with the
frequencies for my local tv news crews when they are in the field. I would
like freqs for:

1)KTVU Channel 2 Oakland
2)KRON Channel 4 San Francisco
3)KPIX Channel 5 San Francisco
4)KGO Channel 7 San Francisco

I would like to have both the base and mobile freqs. I would also
like to have the freqs for Metro Traffic (they keep us updated on traffic
conditions here in the San Francisco Bay Area).

Thanks in advance!!

Chris Halladay (CHalla1610@aol.com)
Castro Valley,Ca

4748. Re: Scanner Frequency Gaps (Other than Cellular)

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: schuster@panix.com
Message-ID: <44ckke$ipg@panix3.panix.com>
Source record: 248571

In article <44cfe1$f9v@newsbf02.news.aol.com>,
WJCinWDC <wjcinwdc@aol.com> wrote:
>Earlier today I was looking at Radio Shack's line of portable scanners.
>It seemed like the frequency coverage of each one was a little bit
>different. They all covered most of the spectrum, and probably almost
>everything there is to listen to, but they all had various omisions, and
>these gaps seemed to be different on every model. The two cellular gaps
>were, of course, consistent on all models.
>
>Can anyone explain why all scanners don't just simply cover from 30 to
>1300 (or whatever) with the two cell gaps in the 800s?

1. It costs more to include tuned circuits and filters for those ranges
2. There's nothing to hear on many ranges (except UHF tv)
3. They have to hide all the birdies sime place

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4749. Davis County UT Freq Changes

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: dcannon@xmission.xmission.com
Message-ID: <44brf7$k51@xmission.xmission.com>
Source record: 248572

I understand the Davis County (Utah) Sheriff's Office and some
cities in Davis County are in the process of changing frequency
assignments.

Does anyone know what is happening here? If so please post and e-mail.
Thanks

dcannon@xmission.com

4750. Bear Hill, Waltham, Mass.

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: asvirsky@twain.oit.umass.edu
Message-ID: <44bv5t$lcc@nic.umass.edu>
Source record: 248573

I have a question about the history of Bear Hill in Waltham.
This is the hill right beside Route 128 with about 5 towers on it now.
About 15-20 years ago there was a tall free standing tower there with 2
microwave dishes mounted at the top, one over the other, both pointed
north. The tower also had a "crown" of several whip-type antennas on
top. The 2 dishes were removed several years ago, and recently the tower
was removed.
Could anyone please tell me what this tower was and when it was
built, and maybe what it was pointed at?
Some other current uses of the hill that I am aware of are cell
sites, and I believe an experimental 6 GHz mobile phone system (maybe
someone can correct me on this?).

Thanks!
Alex Svirsky asvirsky@student.umass.edu

4751. Re: *help me* i need pro-

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: drhuman@onramp.net
Message-ID: <AC8F567296684EBA@stemmons14.onramp.net>
Source record: 248574

In article <f9c_9509261544@sasbbs.com>,
Brian.Petersen@604.sasbbs.com (Brian Petersen) wrote:

> 8. Remove diode D6 or simply snip the curved leg and slightly
> separate ends.

The pro 39 uses SMT diodes. The diode must be desoldered.

Bill Hammon

4752. Re: Cleveland switching to DIGITAL trunking

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: bwhiston@aol.com
Message-ID: <44ct9l$l3g@newsbf02.news.aol.com>
Source record: 248575

In article <44bvhg$1fh8@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>>Just read a long article that said Cleveland is moving all of its
>>police/fire/ems to a digital trunked system in the near future.
>>
>>Once this occurs it will be impossible to monitor these freqs with
>>a scanner since this will be a digital trunked system as opposed to the
>>standard analog systems which are possible to monitor.
>>
>>Is there anyone on this group from that area? I want to know if this
>has
>>been an issue that has caught the public's eye or if it has mostly gone
>
>>unnoticed?
>>
>>--Howie
>
>Wait until the news media (radio, television, newspapers, etc.) gets wind

>of this...I guarantee this will be brought to the public's attention.
>
>The news departments routinely use scanners to keep up on what's
>happening around town. If the city goes to an all-digital, non-
>monitorable system, I can guarantee they will make a stink about it!

ROTFL!

Sorry! But I have to laugh at that. {GRIN!} The experience that we
have had here in Denver, CO has been negative. The city and county went
to one of those #%$*()%$# GE/Erikson 800MHz systems a while back and the
`news media?' basically `rolled over and played dead'. Oh, there *were* a
few `squeals' of outrage but they basically `played submissive' and have
been under the control of the `boys at the transmitter' when it comes to
getting their $1,000 - $3,000 radios programmed for *just* those
frequencies that the city and county *want* them to hear. To top it all
off... The `Public Works' system (Street repairs, Dog Catcher, Janitors,
ETC.) are on a GE/Erikson system that has *all* the `anti-scanner' goodies
enabled while the `Public Safety' system doesn't. *Both* systems are a
bear to monitor with a scanner but why the heck do they have the `Public
Works' loaded and the `Public Safety' not? (I *can* see a need to keep
things like SWAT and other `critical' operations secure but *not* the
operations of some janitor cleaning out the bathrooms at McNichols
Arena/Mile High Stadium!)

Sooo... Basically... If you believe that a `public outcry' will do *anything* then you are dreaming. Welcome to the `New World Order'/USSA! APCO `Project 25' is a commendable `ideal' but it means that the people who `pay the bill' will be the ones ledt out in the cold.

Doleo ergo sum,
-HALFPINT-

PS
BTW, for the sake of the people who's lives are concerned with by the system let's hope that they are going Motorola and *not* GE/Erikson! The GE system here in Denver has been a farce from day one! At least the Motorola system will be reliable and there is a *much* smaller chance that someone will lose their life due to system/equipment failure.

4753. Re: 800 MHz police

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950927094142.3731H-100000@mycroft.ECE.ORST.EDU>
Source record: 248576

On 26 Sep 1995, Ronald Wong wrote:

> Well there's no real reason why Uniden or Radio Shack can't make a
> dgital scanner. The only catch is that as part of APCO Project 25
> which will define a common standard for digital systems is that the
> manufacturers must have a licensing agreement with the developers of
> this technology. This usually implied a cost involved.
>
> Additionally, the Project 25 standard is a voluntary standard, there
> are no guarantees that all equipment suppiers of Public Safety
> equipment will comply to this standard. There is considerable
> disagreements in the industry between manufacturers over this standard.
>
> Motorola says they will comply but Erricsson says they will not.
>
> This will be quite a problem for scanner manufacturers. Which scheme
> will they use?

They could use both, chips are big enough these days to hold a load of
software. The big problem is that the code/software is just like regular
software, ie. Copyrighted. So, if RS or someone else wanted to make a
scanner that decoded Motorola or Ericsson, they have to get permission to
use their code. I don't think we'll see that any time soon.

4754. Re: Where are radar det/scanners allowed?

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950927094412.3731I-100000@mycroft.ECE.ORST.EDU>
Source record: 248577

On 27 Sep 1995 cseeber@mcix.com wrote:

> I am planning a X-country trip in a couple of weeks, and have recently discovered that in some states it is
> illegal to use scanners and / or radar detectors. I've been calling the travel agencies of the states I'll be
> travelling through, but they don't seem to know anything about these laws. Could anyone tell me where
> these devices are illegal. I don't want my equipmen confiscated. Thank you.

The Communistwealth of Virgina and Washington D.C. are the only places
you can't *use* radar detectors. They cannot confiscate your detector.It
is perfectly legal to have a radar detector. So, if a cop finds one in
your trunk, he can't give you a ticket. Personally I'd say screw the
Commies and use it anyway. I used one for three years in VA and I was
never bothered. They use K band only. A few states require a permit to
use a scanner but I wouldn't sweat it. If you have a HAM license, your
home free. If you don't just hide it should you be pulled over.

4755. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950927094924.3731J-100000@mycroft.ECE.ORST.EDU>
Source record: 248578

On Tue, 26 Sep 1995 martyp@martyp.corp.eisd.com wrote:

>
> My city has recently gotten many new Police cars. I've noticed that on the
> roof besides the older 450Mhz antenni they also have in place 4 smaller, looks
> like 800 or 900Mhz antenni on the roof. They are in mounted in a fashion that
> if you could draw a line between them, you would ahave a small square. I have
> seen this on other new police vehicles in neighboring towns here in CT as
> well. Is this used for mobile computers or maybe a digital system? Or better
> yet a directional system for finding drug dealers who use their car phones for
> dealing. :-) Hah! Not.

Sounds like the LO-JACK stolen vehicle locater.

4756. Maryland

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: ksatkus@megaweb.com
Message-ID: <44aopr$6mf@news-e1a.megaweb.com>
Source record: 248579

I will be travelling to the National Fire Academy in
Emmittsburg Maryland, Oct 1-13. I am interested in any fire
dept freqs around that area. I have last years Police Call for
the DC area, but Radio Shack had some trouble getting the
Baltimore area book sent in time.

Thanks for any help. Anyone needed freqs around the Tulsa, OK
area, just holler

Kevin
::
::::::::::::::::
Kevin Satkus KC5HBF
Team Supervisor
City of Tulsa Public Safety Communications
911 Civic Center
Tulsa, OK 74103 ksatkus@gnn.com
918-596-9964 Tulsa 911@aol.com
::
::::::::::::::::

4757. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-27 00:00:00 UTC
From: Unknown
Message-ID: <DFJznD.17x@hpcvsnz.cv.hp.com>
Source record: 248580

In article <DFJ5sD.HM1@eskimo.com>, ghopper@eskimo.com (Grant Hopper) says:
>
>Across the way from where I live, I have a neighbor who every day without
>fail, walks her little dog in her front yard while talking on her
>cordless phone.
>
>What is killing me is: I have (for personal education only) scanned the
>VHF low cordless freq. (all 25). No hits. I then entered the search range
>for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what
>I am doing wrong?
>
>G Hopper
>
She may be using a 900 Mhz digital spread spectrum phone.
Which you would not be able to receive on your scanner.

4758. Are 3-hour fast chargers good for Ni-Cads?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: keivom@rintintin.Colorado.EDU
Message-ID: <44fc0l$k6g@CUBoulder.Colorado.EDU>
Source record: 248431
Cross-posted to: rec.radio.scanner,rec.photo.help

I just got the 3-hour fast charger from Radio Shack. the one the
discharges for one hour and then charges for 2.

Just wondering if this fast charging can reduce the life of your batteries?
does it have any other effects?

ps. a tip to save you a ton of cash. go to rat shack. they have
stickers on their catalogues($3 off each purchase). buy each item as a
single purhase and save 3 on each item. i got $7 hi-capacity batteries
for $4.29.

please e-mail me as i don't look at this too much.

tx

james

--
"You've got to push yourself harder. You've got to start looking for
pictures nobody else could take. You've got to take the tools you have
and probe deeper." - William Albert Allard

4759. Wanted: Pager Decode for Soundblaster

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: lager@primenet.com
Message-ID: <44fck0$q0j@nnrp4.nfs.primenet.com>
Source record: 248432

Could someone point me to pager and DTMF decoding software to allow my
SBPro to decode pager and DTMF signals that I send it? Thanks!

--

Home Page: http://www.primenet.com/~lager

4760. Re: Georgetown Texas freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: robert@eden.com
Message-ID: <44df7e$e5j@boris.eden.com>
Source record: 248433
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Georgetown's new Trunked 800 system is 856-860.9625

4761. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <44df68$1m4g@usenetw1.news.prodigy.com>
Source record: 248434

Marty,
It's almost certainly a Lojack system. Looking in the car you should see a small box about six inches square and about three inches tall, with both a digital (green LED) display and a compass device. When a vehicle equipped with Lojack is stolen, the driver calls police, who send out a signal that is received by the stolen car, activating a well hidden transmitter. If a Lojack equipped cruiser approaches the car, the ID flashes, along with the direction on the compass display (that's why the 4 antennas). The officer calls the ID in, and they give him a description to look for. Recovery rates usually exceed ninety percent, although the crooks are getting smarter (the pros anyway). They usually park a stolen car in a busy parking lot and watch it for a few hours now to see if the cops come looking. Also, I have seen something about the same transmitters being hidden in money packs by banks to catch robbers. Wonder what the display shows for this???

If you get a chance, ask one of the cops to show you his lojack-they love it!
-
JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.
Email to Jim.Dean@sid.net It's cheaper-Thanks

4762. Re: RS HTX-212 Problems

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <44dfbe$n9k@usenetw1.news.prodigy.com>
Source record: 248435

Performs excellently as advertised except they don't exactly shout the
fact that you can't store out of band in memory now, do they, even though
other manufacturers seem to have no problem making this happen.....

-
JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.
Email to Jim.Dean@sid.net It's cheaper-Thanks

4763. Re: NFL Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: challa1610@aol.com
Message-ID: <44dg4n$sn7@newsbf02.news.aol.com>
Source record: 248436

I,too would be very interested in those freqs. I work at the
homefield of the Oakland Raiders,the Oakland Coliseum (I work at the food
stands). It would be fun to listen to the behind the scenes stuff while
I'm on my 30 minute break!!
Chris Halladay (CHalla1610@aol.com)
Castro Valley,Ca
Four things that I really love
1)Star Trek (any form except TOS)
2)Pro Wrestling (HOGAN SUCKS!!)
3)Pro Football (GO RAIDERS!!)
4)Seeing women wearing high heel thighboots (OH YEAH!!!!!!!)

4764. Re: AR8000 software

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: Bundy Chanock <bundy@hooked.net>
Message-ID: <44dj9n$a28@its.hooked.net>
Source record: 248437

Hi, Sam. This is Bundy...one of your Scanstar users. Is there a special upgrade or discount up to the Windows version for us DOS users?

4765. Bruins Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: navigat0r4@aol.com
Message-ID: <44fekb$f1q@newsbf02.news.aol.com>
Source record: 248438

I was looking through Beyond Police Call and noticed a listing for
bruins coaches. Is this like a paging frequency or a frequency used during
the games? It seems to be an itinerant freq.
Just Wondering!
Navigat0r4@AOL.com

the 0 is a zero in Navigat0r4.

4766. Opto456/PRO2006 Spec Analyzer Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: jsk@alpha1.csd.uwm.edu
Message-ID: <44eopk$9p4@uwm.edu>
Source record: 248439

I have the Opto/PRO combo, and use ScanStar Pro software. I am having trouble using the spectrum analyzer function.

After setting the parameters for analyze and hitting the enter key, the trace jumps up to the top of the graph (meaning to me there is a strong signal present) and rides the top along the entire graph chart.

I have set the search range to very narrow slices where I KNOW there will be only one or two signals, and I have tried other ranges where I know there should be no (or LOW) signals.

I realize this isn't a lab-quality set up, but I did expect it to work, even just a little to give a rough idea of what's going on in the band.

Has anyone else had a similar experience and what did you do to correct it?

Thanks in advance.

Jeff, NI9E

4767. Re: damp out that static

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9509281400.AA26181@theopolis>
Source record: 248440

In article <443vgj$etu@parsifal.nando.net>, tsunami@nando.net (Mike) writes:
> If I put the palm of m hand over the cheezy little speaker in my
> BC200XLT, it dampens out the high frequency hiss and static making
> it sound much better. Is there another, easier, perhaps permanent way
> to do this? I thought about taping some cardboard over the speaker.
>
> _mike_
>
Mike,

Get yourself a digital signal processor (DSP). A DSP filters out constant high-frequency sounds such as static and heterodynes. Sometimes (like when your are receiving a strong signal with attendant static, or when there is a fairly uniform overlay of interference such as heterodyne whine), it helps; other times, like when you are receiving a weak signal overlaid with static, you may find that the DSP clips the signal as well as the static.

The foregoing is based on my own experience with Radio Shack's DSP (sorry, don't have the model no. handy, but I believe they only stock the one model). This DSP offers settings for conventional transmissions, single-sideband (SSB) transmissions, and continuous-wave (CW) transmissions. (The latter two settings are primarily of interest to shortwave listeners.) It offers, wide, medium, and narrow bandwidths depending on how severe you want the filtering to be.

Wait till it goes on sale for $50. It lists for $80.

Ken

Ken

My sig is too large for you to see

4768. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: ken_a_ailsworth@ccmail.orl.mmc.com
Message-ID: <9509281417.AA41439@theopolis>
Source record: 248441

In article <44a68n$4rj@gaudi.lahabra.chevron.com>, Curtis Wheeler <
cwheeler@ccnet.com> writes:

Well, here's another holier-than-thou post on a familiar topic:

> The idea of seeing someone talking on their phone, knowing that they
> are expecting some level of privacy, and then scanning around to
> eavesdrop on thier conversation...doesn't that make you feel sleazy?

No. They have no right to expect privacy. *Their* radio transmissions are
coming into *my* home, where ethically and morally speaking I can do what I
want with them.
>
> When I pick up a phone call on a radio, I might listen for a while.
> But then that little voice inside starts talking louder than the
> scanner saying, "You know you are a sleazy eavesdropper and this is
> really none of your business."

Your little voice is a puritanical prude.

> To me, it is the equivalant of taking a pair of binauculars and trying
> to look through the neighbor's windows from my house.

No it isn't. What cordless phone users are doing is the equivalent of coming
into my home and airing their dirty laundry right in front of me.

Sure, they
> should shut the drapes if they want privacy, but the idea of going to
> the effort of trying to get a look is something I would want to
> tell everyone on Usenet about? I'm a peeping tom! I'm a peeping tom!
>
To equate the interception of transmissions that use public airwaves with
voyeurism is a logical leap of titanic proportions - but I guess "fools jump
in."
> --
> Curtis Wheeler - Pleasanton, CA
>
Hey Curtis - you need to be a preacher. You seem to positively relish
moralistic attacks on others.

Mind your own business. Please.

Ken

Ken

My sig is too large for you to see

4769. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: bherrmann@nest.boise.id.us
Message-ID: <44eov7$k6j@mis02.micron.net>
Source record: 248442

> VUBS79A@prodigy.com (Drew Durigan) writes:
> >]somebody else wrote:
> >)It's a tough decision. I bought the magnet base antenna which stated
> >)it will sustain speeds in excess of 55mph. That's BULLSHIT. It fell off
> >)at 60. Beware, it might fall off at 56mph. :(
>
> I would guess that either the surface was dirty or else the black film on
> the base of the antenna had come loose. I have used this same antenna
> (Radio Shack's $29.99 magnet-mount scanner antenna) for the past 5 years.
> I have logged approximately 60,000 miles between four different vehicles
> at freeway speeds averaging 65-70MPH, and have never has the antenna even
> budged an inch.

I will second Drew's comments. I have not put as many miles on my magnetic mount scanner antenna as he has, but I have put a bunch on it. The ONLY problem that I have ever had with it was when I accidently left a little slack in the cable and got into a bad cross wind in a canyon. The cable made a small scuff mark on the paint. I have never had it move a fraction of an inch even after going down bad dirt roads at higher than reasonable speeds.

Bill

4770. Re: Where are radar det/scanners allowed?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: gmm6797@aol.com
Message-ID: <1995Sep28.193920.11992@news.wrc.xerox.com>
Source record: 248443

mkortlander@monmouth.com (Marc Kortlander) wrote:
>The others here can advise you on the scanner laws but as far as I know
>the only places in the US that prohibit radar detectors in autos is CT.,
>VA., and Washington D.C.

CT revoked it a few yers back, just VA & DC. Oh yea, and Canada FYI.

Greg
Greg

Q. How many software programers does it take to screw in a light bulb?
A. None, it is a hardware problem.

4771. Re: Scout...What a pain?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: kcook@reef.asd.sgi.com
Message-ID: <44f8oc$oab@fido.asd.sgi.com>
Source record: 248444

In article <44eoap$9p4@uwm.edu>, jsk@alpha1.csd.uwm.edu (Jeffrey Scott Kling) writes:
|> I have had a scout for over a year now and I love it. The one thing I
|> dread
|> about it is having to remember to manually save the freqencies it has
|> found.
|> Many is the time I have finished using it and accidentally turned it
|> off
|> before saving the frequencies- the worst incident was after a whole
|> weekend
|> of "scouting" at our city's armed forces open house- we have both a
|> reserve
|> base and an air force base at the airport. I lost a lot of good
|> security
|> freqs.
|>
|>
|> I wondered if OPTO company ever thought of addressing the problem (as I
|> saw
|> it, it was a problem) of defaulting to SAVE the freqs automatically when
|> the
|> unit was turned off instead of deleting them.
|>
|> I took the time once to write a nice letter to the company telling them
|> about my experiences with the accidental loss of frequencies, and
|> offered a
|> suggestion of developing a default SAVE mode when powering down. I did
|> call
|> the company to find out who to write the letter to, but I never received
|> an
|> acknowledgement from them.
|>
|> Have other SCOUT users found themselves in the same position as myself?
|>
|> Maybe if we would get together and bring this to their attention, they
|> MIGHT
|> do something about it...
|>
|>
|> Anyone have a similar experience with frequency loss??
|>
|> Anyone else try to tell the company about it? What was their
|> response??
|>

|>
|>
|>
|> Thanks,
|>
|>
|>
|> Jeff, NI9E
|>
|>
|> "When in doubt, take the Scout!"
|>
|>
Yeah - I ran into the very same problem on numerous occassions. The
worst being a couple of weeks ago at the National Championship Air
Races in Reno, NV. Boy, was I frustrated and angry! I completely agree
that a SAVE should be the default, not only on turning it off, but also
when you pull the AC cord.

Ken
--

Ken Cook (kcook@asd.sgi.com) M/S 8L-565
System Administrator 2011 N. Shoreline Boulevard
ASD Product Design Mountain View, CA 94039-7311
Silicon Graphics, Inc Phone: (415) 390-3792
Pager: (408) 744-7136

4772. Re: What is S-Meter?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: dbevis@indy.net
Message-ID: <44fb4n$ihd@news.indy.net>
Source record: 248445

```
possibly from the old "Q" codes - "QRS?" sent in morse code as a request for
the receiving party to evaluate the signal quality on a 1 - 10 scale.
------------------------ End of Buffer ------------------------------
```

4773. Re: scanner mod scams?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: clint.bradford@woodybbs.com
Message-ID: <93.3995.7592.0NFBB346@woodybbs.com>
Source record: 248446

Subject: Re: scanner mod scams?

>>I thought "ripping off" meant "thieving".

The gentleman was simply pointing out that someone was selling
information that is widely distributed via FREE channels for five bucks
a pop.

You're right - you get what you pay for.

Clint Bradford
... Artificial Intelligence is no match for Natural Stupidity.
---
* TLX v4.00 *
• wcECHO 4.1 • AR-Net: ATTENTION to Details • Mira Loma, CA • 909-681-6221

4774. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950928154348.664A-100000@becker2.u.washington.edu>
Source record: 248447

On 27 Sep 1995, Dana Myers wrote:

> In article <DFJ5sD.HM1@eskimo.com>, Grant Hopper <ghopper@eskimo.com> wrote:
> >Across the way from where I live, I have a neighbor who every day without
> >fail, walks her little dog in her front yard while talking on her
> >cordless phone.
> >
> >What is killing me is: I have (for personal education only) scanned the
> >VHF low cordless freq. (all 25). No hits. I then entered the search range
> >for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what
> >I am doing wrong?
>
> If she's using a cordless phone like my ATT 9100, your conventional
> NBM scanner won't find anything interesting. The signal is WBFM
> digital; you can actually locate it if you have a scanner that does
> AM mode and you look for the noise bump about 100KHz wide.
>
> She may be using a conventional cellular telephone.
>
> She may be using one of those "for export only" telephones that
> I've seen for sale in Manhattan.
>
> --
> * Dana H. Myers KK6JQ, DoD#: j | Views expressed here are *
> * (310) 348-6043 | mine and do not necessarily *
> * Dana.Myers@West.Sun.Com | reflect those of my employer *
>
>
A ton of people around where I live use garbled transmission (encryption)
cordless phones on the normal 1-10 channel. There is a big list of
frequecies for off-the wall new cordless phones that is availble via web
surfing if you can find it. Look for scanner.faf ..

K. Nelson
analog@u.washington.edu

4775. BCT7 I NEED YOUR HELP!!

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950928154553.664B-100000@becker2.u.washington.edu>
Source record: 248448

I need information on modifying or opening test modes for the BCT7, the Uniden Beartracker 800. I have found that I can screw up all my settings if I hold down <PROG> and <BAND> at the time when I turn the scanner on. There has GOT to be a way to get into test mode.. PLEASE help me!!

K. Nelson
analog@u.washington.edu

4776. RE: SCANNER FREQUENCY GAP

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: bill.funk@iotp.com
Message-ID: <8B1F24F.059E003879.uuout@iotp.com>
Source record: 248449

On 27 Sep 95 05:24pm, WJCINWDC wrote to ALL:

W> @FROM :wjcinwdc@aol.com N
...
W> Can anyone explain why all scanners don't just simply cover from 30 to
W> 1300 (or whatever) with the two cell gaps in the 800s?

Well, Bubba, some do. They cost a lot, and have some problems with birdies and images (more so than those with gaps, it seems).
One problem is that some areas of the spectrum hold little or nothing of interest to the average scanner (like TV, for example), so they are left out to save cost. An advantage to this is that images and birdies can be put there (believe it or not, not all images are 2X1stIF, and birdies can be engineered to specific bands in many cases).
Anyway, there's two real good reasons: cost, and management of spurious signals.
Hope this helps!

Bill Funk
Internet: bill.funk@iotp.com
skypilot@starlink.com

... accuracy(c-cr-s)n,the vice of being correct
* Silver Xpress V4.00 SW12853

4777. Re: Space Shuttle Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <44faki$181@sun001.spd.dsccc.com>
Source record: 248450

In article <1995Sep26.202641.15398@roper.uwyo.edu>,
D. Larson <dlarson@UWYO.EDU> wrote:
)In article <449fkg$8gb@grok.provo.novell.com>,
dnielson@alpine_pcnext.NPD.Provo.Novell.COM (Doug Nielson) writes:
)>Hi everyone,
)>
)>The Space Shuttle is flying into Salt Lake City tomorrow, 27 September
)>(was supposed to be today, but delayed because of weather). I was
)>wondering if they used any special frequencies when communicating with the
)>airport or if they just use the standard airport frequencies. Anyone with
)>any information can email me at: dnielson@novell.com. Thanks in advance.
)>
)What???
)
)First of all I'll assume that one of the NASA 747s if flying
)somewhere with one of the shuttles mated to the top, rather than
)that one of the shuttles itself would be flying in.
)
)Second of all, what the heck is it doing in Salt lake? I know
)sometimes they have work done in Palmdale CA but it was my
)understanding that they went back to Florida via Houston.
)
)Confused in Laramie,
)Don Larson

Dear confused. It probably did it for the same reason it flew into DFW
airport between Dallas and Fort Worth Texas. To refuel.

Mike
---
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC.

4778. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: jmccarty@spd.dsccc.com
Message-ID: <44fap0$1bs@sun001.spd.dsccc.com>
Source record: 248451

In article <1995Sep26.203443.15400@roper.uwyo.edu>,
D. Larson <dlarson@UWYO.EDU> wrote:
)In article <DFJ5sD.HM1@eskimo.com>, ghopper@eskimo.com (Grant Hopper) writes:
)>Across the way from where I live, I have a neighbor who every day without
)>fail, walks her little dog in her front yard while talking on her
)>cordless phone.
)>
)>What is killing me is: I have (for personal education only) scanned the
)>VHF low cordless freq. (all 25). No hits. I then entered the search range
)>for the 900 mhz cordless allocation (902 to 928). No hits. Any idea what
)>I am doing wrong?
)>
)I believe the typical lists fow (VHF low) cordless frequencies are for
)the base unit which will allow you to hear both sides of the conversation.
)I would try searching for the handset frequency. I don't remember off
)hand what they are but I think they are all a fixed frequency below
)the base freq., like 1MHz below the allocated base freq, or something
)like that.
)Donald in lARAMIE

Here's what I have.

From nexus@datasync.com Mon Sep 18 17:46:23 CDT 1995
Article: 8917 of rec.radio.scanner
Path: sun001.spd.dsccc.com!camelot.dsccc.com!news.eng.convex.com!arco!news.utdallas.edu!ne
ws.starnet.net!wupost!howland.reston.ans.net!vixen.cso.uiuc.edu!sdd.hp.com!news1.best.com!
sgigate.sgi.com!uhog.mit.edu!news.kei.com!world!mv!news.datasync.com!news
From: "Jimmy W. Simmons" <nexus@datasync.com>
Newsgroups: rec.radio.scanner
Subject: Re: Cordless Phone Frequencies
Date: 14 Sep 1995 05:34:30 GMT
Organization: Gautier Fire/Rescue District
Lines: 31
Message-ID: <438et6$1u5@osh2.datasync.com>
References: <4303b8$nrq@newsbf02.news.aol.com>
NNTP-Posting-Host: os-ppp15.datasync.com
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
X-Mailer: Mozilla 1.1N (Windows; I; 16bit)
To: sbh16@aol.com

Steve,

Here is your list of NEW cordless telephone frequencies as I have received them:

BASE: HANDSET:
43.72 48.76
43.74 48.84
43.82 48.86
43.84 48.92
43.92 49.02
43.96 49.08
44.12 49.10
44.16 49.16
44.18 49.20
44.20 49.24
44.32 49.28
44.36 49.36
44.40 49.40
44.46 49.46
44.48 49.50

Also "POP'COMM Magazine" Popular Communcations had a pretty good write up about Cordless Phones for the month of September 1995, which included all of the new and the exsisting cordless telephone frequencies. The cover of the Magazine has a picture of a man holding what appears to be a large watch "on his wrist" to his mouth, but infact is a "new" cordless phone, heheh, pretty cool. Being able to do yard or house work without worrying about setting the phone on the floor or ground, because its strapped to you're wrist!!! Check them out, I highly recomend POP'COMM for reading and for information value.

From kjn@netcom.com Fri Sep 22 18:17:05 CDT 1995
Article: 9235 of rec.radio.scanner
Newsgroups: rec.radio.scanner
Path: sun001.spd.dsccc.com!camelot.dsccc.com!news.eng.convex.com!arco!news.utdallas.edu!news.starnet.net!wupost!howland.reston.ans.net!news.sprintlink.net!noc.netcom.net!netcom.com!kjn
From: kjn@netcom.com (Ken Navarre)
Subject: Re: 900 mhz Freqs
Message-ID: <kjnDF620t.1n2@netcom.com>
Organization: Public Seismic Network, San Jose, Ca.
X-Newsreader: TIN [version 1.2 PL1]
References: <00001ff6+00002574@msn.com>
Date: Tue, 19 Sep 1995 18:58:04 GMT
Lines: 101
Sender: kjn@netcom18.netcom.com

Billy Evans (WilliamJEvans@msn.com) wrote:
: What are the frequencies for 900 mhz cordless phones.

This was from a previous post inrec.radio.scanners. Hope it helps.
--Ken

New Cordless Telephones - 900 MHz

Panasonic 900MHZ Cordless Frequencies:

Color of Phone CH BASE HANDSET
------------- -- ------- -------
Blue 01 902.100 926.100
Hot Pink 02 902.130 926.130
Banana 03 902.160 926.160
Cerise 04 902.190 926.190
White 05 902.220 926.220
Off White 06 902.250 926.250
Gray 07 902.280 926.280
Fuschia 08 902.310 926.310
Shocking Pink 09 902.340 926.340
Chartreuse 10 902.370 926.370
Neon Purple 11 902.400 926.400
Black 59 903.870 927.870

900 MHZ CORDLESS TELEPHONE FREQUENCIES - - 902 - 928 MHZ NFM
---
902 - 928 900 MHZ CORDLESS TELEPHONES (30-100 KHZ SPACING)

Panasonic KX-T9000 (60 Channels)

base 902.100 - 903.870 Base frequencies (30Khz spacing)
handset 926.100 - 927.870 Handset frequencies

CH BASE HANDSET CH BASE HANDSET CH BASE HANDSET
-- ------- ------- -- ------- ------- -- ----- -------
01 902.10 926.10 11 902.40 926.40 21 902.70 926.70
02 902.130 926.130 12 902.430 926.430 22 902.730 926.730
03 902.160 926.160 13 902.460 926.460 23 902.760 926.760
04 902.190 926.190 14 902.490 926.490 24 902.790 926.790
05 902.220 926.220 15 902.520 926.520 25 902.820 926.820
06 902.250 926.250 16 902.550 926.550 26 902.850 926.850
07 902.280 926.280 17 902.580 926.580 27 902.880 926.880
08 902.310 926.310 18 902.610 926.610 28 902.910 926.910
09 902.340 926.340 19 902.640 926.640 29 902.940 926.940
10 902.370 926.370 20 902.670 926.670 30 902.970 926.970

CH BASE HANDSET CH BASE HANDSET CH BASE HANDSET
-- ------- ------- -- ------- ------- -- ------- -------
31 903.00 927.00 41 903.300 927.300 51 903.600 927.600
32 903.030 927.030 42 903.330 927.330 52 903.630 927.630
33 903.060 927.060 43 903.360 927.360 53 903.660 927.660
34 903.090 927.090 44 903.390 927.390 54 903.690 927.690
35 903.120 927.120 45 903.420 927.420 55 903.720 927.720
36 903.150 927.150 46 903.450 927.450 56 903.750 927.750
37 903.180 927.180 47 903.480 927.480 57 903.780 927.780
38 903.210 927.210 48 903.510 927.510 58 903.810 927.810
39 903.240 927.240 49 903.540 927.540 59 903.840 927.840
40 903.270 927.270 50 903.570 927.570 60 903.870 927.870

V-TECH TROPEZ DX900 (20 CHANNELS)

905.6 - 907.5 TRANSPONDER (BASE) FREQUENCIES (100 KHZ SPACING)
925.5 - 927.4 HANDSET FREQUENCIES

CH	BASE	HANDSET	CH	BASE	HANDSET	CH	BASE	HANDSET
01	905.600	925.500	08	906.300	926.200	15	907.000	926.900
02	905.700	925.600	09	906.400	926.300	16	907.100	927.000
03	905.800	925.700	10	906.500	926.400	17	907.200	927.100
04	905.900	925.800	11	906.600	926.500	18	907.300	927.200
05	906.000	925.900	12	906.700	926.600	19	907.400	927.300
06	906.100	926.000	13	906.800	926.700	20	907.500	927.400
07	906.200	926.100	14	906.900	926.800			

OTHER 900 MHZ CORDLESS PHONES

AT&T #9120 - - - - - 902.0 - 905.0 & 925.0 - 928.0 MHZ
OTRON CORP. #CP-1000 902.1 - 903.9 & 926.1 - 927.9 MHZ
SAMSUNG #SP-R912- - - 903.0 & 927.0 MHZ

Cellular Telephones

All are in 30 kHz steps, except for Airphones, which are
stepped at 5 kHz. Airphones also operate in AM mode.

824.040 - 834.360
834.390 - 835.620
835.650 - 848.970
849.000 - 851.000 AIRPHONES
869.040 - 879.360
879.390 - 880.620
880.650 - 893.970
896.000 - 901.000 AIRPHONES

--

```
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}
```

I don't speak for DSC.

4779. FS: STANDARD CCR708A - $650.00

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <44dges$2cl@diplomatic.passport.ca>
Source record: 248452
Cross-posted to: rec.radio.scanner,alt.radio.scanner

STANDARD CCR708A - 50-905 Mhz continuous coverage AC/DC - 100 Channel - WITH BANDSCOPE in mint condition and hardly used.

The CCR708A, with built in bandscope capabilities, has 10 banks of 10 channels which can be filly programmed, searched and scanned. It has memory scan features and program search features. It has FM-W, FM-N, and AM and channel steps fo 10 kHz, 12.5 kHz, 20 kHz and 25 kHz as well as 2 channel steps which can be used only in ADJ operation (rotary channel selector) - 5 kHz and 1 kHz (Up/Down keys). Other features include a SWEP key which changes the Band Scope receiving bandwith, one of the best speakers I've ever heard on any scanner as well as ac/dc operation.

$650.00

Lou Milrad (905) 737-1385 or lmilrad@passport.ca

4780. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: rutledge@enuxsa.eas.asu.edu
Message-ID: <DFL9qI.4uB@ennews.eas.asu.edu>
Source record: 248493
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

```
: Okay, now here is "not" a recommendation. Many/most Amateur Dual
: Band and 440 UHF radios can be "fixed" to go up into the GMRS band. I
: know of many people who happen also to be licensed hams, that are
: running modified ham radios so they don't have to buy another radio.
: This option, while highly illegal, is considered to be cheaper than

Why would that be illegal? It doesn't make sense, if it's legal for a
specific person to operate on two different bands, that he couldn't use one
radio for both.

--
_______ KB7PWD @ N7MRP.AZ.US.NOAM shawn.rutledge@asu.edu
(_ | |_) html: http://enuxsa.eas.asu.edu/~rutledge/home.html
__) | | \_____________________________________________________________
* quantize the universe * fusion * alternative energy * cyberspace * C++ *
```

4781. NFL Frequencies

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: halw@hpwrce.mayfield.hp.com
Message-ID: <44cr7f$eso@hprcl192.mayfield.hp.com>
Source record: 248494

This Sunday, I'm going to the 49er/Giants game at Candlestick/3Comm Park in SF. I just got a Bearcat handheld scanner this last weekend. Is it possible to pickup behind the scenes stuff at the game?

If you know frequencies used, I'd appreciate learning them.

Thanks very much, Hal

4782. Pro 43 priority?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: Brian <102715.1111@CompuServe.COM>
Message-ID: <44cu6j$c7k$1@mhafn.production.compuserve.com>
Source record: 248495

I have a Pro 43 and can't seem to locate my user manual. How do I change the priority channnel?

Brian

4783. HELP! my pro-2004 is dying

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: jfair@vt.edu
Message-ID: <44cqk8$ke2@solaris.cc.vt.edu>
Source record: 248496

Hi all
I have a Pro-2004, which works sporadically. When it does, it works perfectly. After a while, the thing locks up, or just doesn't come on at all. The reset button is powerless in this situation, but some of the buttons still beep when pressed. Also, when I turn it off, it stays on for a second, then fades out(the backlight, that is). Rat Shack "fixed" it once, then told me nothing was wrong the second time. Smacking it sometimes helps. If ANYONE can tell me ANYTHING about my situation, I would be eternally grateful, as this has been a good reciever, and I'd hate to lose it now. Please e-mail me and let me know.
Thanks
John
jfair@vt.edu

4784. FS: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: GFER24A@prodigy.com
Message-ID: <44d0be$21kg@usenetp1.news.prodigy.com>
Source record: 248497

I have a pro 43 w/instr. box & charger.
Yes it can be mod. I will provide ins.
make me an offer and I might even through
in a fresh pack of rechargeable batt.
Private e-mail please.
-
ALLEN SHEPS GFER24A@prodigy.com

4785. ar 8000 interface

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: GARYNI8K@msn.com
Message-ID: <00001ff6+000027d1@msn.com>
Source record: 248498

See page 101 of your manual. Make sure parameters are set so that you will see no LF on the display. When LF is off the disply go to search or scan. Now try to connect with your computer. I did not have very much success with the included software . Currently I am using Scancat Gold 6.0 and it really helps in setting up the banks. I can also upload and download frequencies for any city that I travel too. When you connect with the ar8000 the display will say remote and there will not be any other display information except what is visible on the computer. By the way with the scancat you can scan any other frequencies that you might have programed into other files. Another source of info on the ar8000 is the ar8000 mailing list. I do not have that address handy but if you search under ar8000 or look in some of the scanner home pages you should be able to find it. Daily I am receiving messages on comments and questions on the ar8000 via this mail service. If you dont have it - get it and you will learn a lot more about the ar8000. By the way the new toy for the ar8000 is the opto scout and interfacing it with the 8000 so you can search and direct find frequencies from the scout.
Well have fun with the 8000 and if you have any other questions- I will be glad to help.
73's Gary NI8K Cincinnati

4786. Frequency Guides

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: GARYNI8K@msn.com
Message-ID: <00001ff6+000027d2@msn.com>
Source record: 248499

Have many guides here and still my favorite is Police Call from the
local Radio Shack. They also have a new book called beyond police
call. Police call is divided into regions. Currently there are 9
regions or 9 books.
I will buy one at the local RS store when I visit that part of the country.
But what works best for me is just visiting the local radio shack
when i visit a new town and ask for there local scanner frequency
list. Most stores have there on list and it usually excellent in
whats really active.
Did this last summer while in Myrtle Beach and there list was
better than Police call and a lot easier to work with.
Good Scanning ! 73's
Gary, NI8K Cincinnati

4787. RE: BC-9000XLT??

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: GARYNI8K@msn.com
Message-ID: <00001ff6+000027d0@msn.com>
Source record: 248500

Just received my tone board and am waiting for 800 mhz trunk police / fire system to activate here. Have not really tried it except to check operation on police uhf in this area. Seemed to work ok, had to find the correct tone by using my Pro 2006 and opto 456 board with Scancat Gold software.
Base receivers here are Icom 7000, AR 2500, and Pro 2006. My favorite for normal scanning is the Bearcat 9000 . Very stable with very little intermod with discone at 70 ft and 20 db pre amp. If you need an excellent mobile/portable scanner try the Bearcat 3000. Best mobile rig I have ever had. Excellent rejection of unwanted stations and excellent sensitivity.
By the way, do you know what the battery back up is for the 9000 ? Is there a battery or are they using a capacitor or hopefully an eprom? I called uniden service line and no one knew the answer.
Well have fun with the 9000 and if I can help with anything else will be glad to.
73's Gary NI8K
Cincinnati, Oh

4788. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1995Sep28.074620.23461@ke4zv.atl.ga.us>
Source record: 248501
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

In article <DFL9qI.4uB@ennews.eas.asu.edu> rutledge@enuxsa.eas.asu.edu (Shawn T. Rutledge) writes:
>: Okay, now here is "not" a recommendation. Many/most Amateur Dual
>: Band and 440 UHF radios can be "fixed" to go up into the GMRS band. I
>: know of many people who happen also to be licensed hams, that are
>: running modified ham radios so they don't have to buy another radio.
>: This option, while highly illegal, is considered to be cheaper than
>
>Why would that be illegal? It doesn't make sense, if it's legal for a
>specific person to operate on two different bands, that he couldn't use one
>radio for both.

Two words, Type Acceptance.

GMRS and commercial/police/fire/marine two way radio service rules require it, no amateur radios have it. It's that simple. Amateur radios don't have the necessary approval to be used in another service. Now you *can* sometimes take a Type Accepted radio and have spare channels programmed with amateur frequencies by a service shop, so you *can* use one radio for both services. But you can't go the other way. Amateur radios don't need, and don't have, Type Acceptance, but radios for other services are required to have it.

This is a separate issue from licensing. Amateurs are required to have an operator's license as well as a station license. The other services just require a station license. For the other services, that station license requires use of Type Accepted equipment. Amateur station licenses don't have that requirement because operation of an amateur station also requires a licensed operator who has passed a test that supposedly makes him competent to insure legal operation of the equipment. Operators in the other services are assumed to be incompetent boobs who must have radios that can't be used off their assigned channels, or at improper power levels, etc. To insure that, the radios have to be Type Accepted. One of the Type Acceptance criteria is that the radio not be able to be user programmed off its assigned channels. That obviously doesn't describe most amateur equipment.

Gary
--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | emory!kd4nc!ke4zv!gary
534 Shannon Way | Guaranteed! | gary@ke4zv.atl.ga.us
Lawrenceville, GA 30244 | |

4789. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: root@proclt.vnet.net
Message-ID: <DFM806.17D@proclt.vnet.net>
Source record: 248502
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

In article <DFL9qI.4uB@ennews.eas.asu.edu> rutledge@enuxsa.eas.asu.edu (Shawn T. Rutledge) writes:
>: Okay, now here is "not" a recommendation. Many/most Amateur Dual
>: Band and 440 UHF radios can be "fixed" to go up into the GMRS band. I
>: know of many people who happen also to be licensed hams, that are
>: running modified ham radios so they don't have to buy another radio.
>: This option, while highly illegal, is considered to be cheaper than
>
>Why would that be illegal?

Because Amateur Radio gear isn't type-accepted on the GMRS band. I'm pretty sure that the deviation on GMRS is different than that on the Amateur bands. Use of non-type accepted gear is a no-no in the GMRS band.

Shawn

--

Shawn Goodin -- KD4QGZ Charlotte, NC CompuServe: 76703,1034

root@proclt.vnet.net shawng@vnet.net shawng@pro-charlotte.vnet.net

4790. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: eeb@access.digex.net
Message-ID: <44elsr$f6d@news3.digex.net>
Source record: 248503
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

rutledge@enuxsa.eas.asu.edu (Shawn T. Rutledge) wrote:

>: Okay, now here is "not" a recommendation. Many/most Amateur Dual
>: Band and 440 UHF radios can be "fixed" to go up into the GMRS band. I
>: know of many people who happen also to be licensed hams, that are
>: running modified ham radios so they don't have to buy another radio.
>: This option, while highly illegal, is considered to be cheaper than

>Why would that be illegal? It doesn't make sense, if it's legal for a
>specific person to operate on two different bands, that he couldn't use one
>radio for both.

The mod for the radio is not illegal but its use would be. The radio
is not type certified for that use. Many people do it however.

Allen

****
ELECTRONIC EQUIPMENT BANK Sales- 800 368 3270
323 Mill St. N.E. Fax- 703 938 6911
Vienna, VA 22180 BBS- 703 938 3781
* Internet: eeb@access.digex.net *
* Compuserve: 73424,1345 *
* Amateur Radio--Shortwave Radio *
* Scanning Radio--Commercial Radio *
****

4791. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: screa@aol.com
Message-ID: <44err7$871@newsbf02.news.aol.com>
Source record: 248504
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

Subject: Re: GMRS radio - features/price...
From: eeb@access.digex.net (Allen Hansen, EEB)
Date: Thu, 28 Sep 1995 17:25:12 GMT
Message-ID: <44elsr$f6d@news3.digex.net>

rutledge@enuxsa.eas.asu.edu (Shawn T. Rutledge) wrote:

>: Okay, now here is "not" a recommendation. Many/most Amateur Dual
>: Band and 440 UHF radios can be "fixed" to go up into the GMRS band. I
>: know of many people who happen also to be licensed hams, that are
>: running modified ham radios so they don't have to buy another radio.
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>Why would that be illegal? It doesn't make sense, if it's legal for a
>specific person to operate on two different bands, that he couldn't use
one
>radio for both.

The mod for the radio is not illegal but its use would be. The radio
is not type certified for that use. Many people do it however.

Allen

My question is, has anyone every been caught for using a non type accepted
radio in the GMRS band (or commercial). How could the FCC tell what type
of radio you are using without sitting in the car with you?

4792. Mobile Data Transfers (police)?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: Steve Magness <102063.2010@CompuServe.COM>
Message-ID: <44dot9$3fg$1@mhafc.production.compuserve.com>
Source record: 248505

Our local police use a dispatch system for certain types of calls.
Of course they inaudible over the scanner. Has anyone any info on
decoding these through the use of their computer?

4793. Re: WT: Schematic for Uniden 590XLT

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep28.001102.7944@news2.compulink.com>
Source record: 248506

Bill Cheek (bcheek@cts.com) wrote:
: tubegod@cml.com (Andy Moss) wrote:

: >Hi folks.

: Hi, Tubey.

: >I need a schematic for the uniden 590 scanner. This was a pretty popular
: >one so I'm confident that someone can point me in the right direction.

: Popular for what?

: >My unit seems to have lost it's audio output. I haven't started poking
: >in it yet so if anyone could tell me of a common failure mode with this
: >radio I'm sure it could save me some time.

: Make sure the Volume is turned up. Otherwise, I have a schematic
: and service manual. But so does Uniden.

Greetings. As per normal, your post does nothing for the betterment of radio in general. Nevermind, it's not a pressing issue to fix this thing so I'll just hang in there for a little longer.

I read with pleasure a review of Cheek 3 - the ulitmate scanner in the Scanner News. That was a pretty scathing review to be sure!!! Almost as scathing as my review of the World Scanner Report on here not so long ago. I was really hoping that you would have had a rebuttal for it as I was keenly looking forward to backing up my seemingly outrageous claims! <sigh> In fact, the only challenges I received were related to my personality. It would appear that nobody could dispute my claims at all. Well, perhaps you missed it? I can post it again if you like - I know *many* people here found it most interesting. I'm confident that the Email I received concerning what I wrote is the tip of the iceberg of what *many* here felt.

Something to think about.....

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

4794. Re: Burbank/Pasadena/Glendale, CA area?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: Paul Castellani Jr <cfipaul@earthlink.net>
Message-ID: <44dgmc$j0s@mars.earthlink.net>
Source record: 248507

Some good police frequencies for your area are:

Pasadena----

482.3375 Ch-1
482.4375 Ch-2
482.5375 Ch-3
482.6375 Ch-4

Fire 470.2125

South Pasadena

LASD Temple station

482.9875 Disp
483.2125 LTAC

Glendale Police

482.2875 Dispatch
482.1875 Tac
482.0875 Tac
482.1375 Tac
482.1875 Tac

Fire is the same as Pasadena

Burbank Police--
Dispacth (blue 1) 470.2375
Inquiry (blue 2) 470.2875
Tac 470.1625
Tac 470.0625

Fire same as pasadena

Airport ---

ATIS 134.5
Ground 123.9
Clearance 118.0
Tower 118.7

Approach

East 135.05
Overhead 124.6
West 134.2
North 120.4

Hope this helps!

Paul

4795. Scanners forsale (post3) Pro34,Sportscat,Pro42,CBs

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <44e313$5r9@hamlet.umd.edu>
Source record: 248508
Cross-posted to: rec.radio.scanner,alt.radio.scanner,dc.forsale,balt.forsale,dc.hamradio

```
============================================================
======================== SOLD ==============================

SOLD - Bill Cheek's Scanner Modification Handbook Vol 1 & 2
Reg 17.95 each. Now $10 each

SOLD - $320 My Pro2006
Model 20-145A
25-1300MHz

============================================================
==================== FORSALE ===============================

Was $75 -> now $60 -> now $50 - Model 20-302 #H079812
10 Channel Pro42 Scanner
New condition, no box/manual.
30-54,138-174,380-512 No cell

Was $200 -> now $150 - Model 20-135
200 Channel Pro34 Scanner
New condition, no box/manual.
30-54,108-174,380-512,
806-823,851-960MHz. w/cell !

Was $170 -> now $150 - Model SC150B (new condition)
Twin Turbo Sportcat w/Weather Search
29-54,108-174,406-512,
806-956 (-cell) w/cell images
w/box & manual

Reg $99 -> was $45 -> now $35 - Model #TRC-207
40 Channel CB Transceiver
w/Low & High TX
(I have 2 matching units )

============================================================
============================================================

Offers accepted,
Question accepted,
Trades considered,

Richard Reider -

I have an empty Pro34 case. If yours is cracked or you
want an extra one ($2 - cover shipping) . mail me.
```

4796. Re: <<<<<<<<< FS mint PRO 2006 >>>>>>>>>>>>>

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: sreider@hamlet.umd.edu
Message-ID: <44e4f9$6kh@hamlet.umd.edu>
Source record: 248509

In article <44c8g1$ijk@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>sreider@hamlet.umd.edu (Susan) wrote:
>>
>>In article <446ql5$1f7m@usenetw1.news.prodigy.com>,
>>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>>jberenyi@cc.weber.edu (John) wrote:
>>>>
>>>>--
>>>>The scanner has no mods, dents, scratches, non smoker, etc. Simply
>put,
>>>its impeccable. Comes with the antenna and manual. Currently taking
>best
>>>offers.
>>>
>>>Hmmm...no price? Must be afraid of The Price Police! <g>
>>>
>>>-Drew in Charlotte-
>>
>>
>>---- Once again "Drew in Charlotte" has so much to add to this group ----
>
>>
>>Thanks Drew.
>>
>>No Really , Thanks.
>
>Just commenting that it would be useful to include the price with the
>post. If someone were interested in purchasing the item, the price WOULD
>be a nice thing to know, don't you think?
>
>-Drew in Charlotte-
> KF4DDM
>

Just to wrap this up, the article read:

"Currently taking best offers"

That means people send their offers and that's what sets the price.

So .... Once again ... Thanks.

4797. Re: Opto Scout Problem

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: wwhitby@aol.com
Message-ID: <44ec3m$3m4@newsbf02.news.aol.com>
Source record: 248510

I bought a couple of band pass filters from Star Tek and my enjoyment of the Scout improved greatly.

Warren Whitby
wwhitby@aol.com - Home wwhitby@lan.mcl.bdm.com - Work
Ham radio: KE4ITL

"For whosoever shall call upon the name of the Lord shall be saved."
Romans 10:13

4798. The Pope and Clinton are coming to Newark, NJ!

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <28SEP95.16094098@shrsys.hslc.org>
Source record: 248511

This is going to be quite a significant event. I'll be monitering for...
Air Force One,Port Authority Police at Newark Intl. Airport,Secret Service
(best as I can),Newark PD, Essex Co. PD, NJ State Police and anything else
I can pick up. Anyone have any other suggestions or active frequencies for
these agencies? I'd be happy to share what I have if you want to swap info.
However, my on line time will be sporadic for the next few days as I'm
moving this weekend.
Thanks,
Phil

4799. Re: <<<<<<<<< FS mint PRO 2006 >>>>>>>>>>>>>

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44efe4$r9e@usenetw1.news.prodigy.com>
Source record: 248512

>Just to wrap this up, the article read:
>
>"Currently taking best offers"
>
>That means people send their offers and that's what sets the price.
>
>So .... Once again ... Thanks.

True, but it would still be nice to have a ballpark-figure of what he wanted to get for the radio. If I offer $1.98 and that's the "best offer", do I get the radio? I'd guess not.

-Drew in Charlotte-
KF4DDM

4800. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44efuh$11ku@usenetw1.news.prodigy.com>
Source record: 248513

>She may be using one of those "for export only" telephones that
>I've seen for sale in Manhattan.

This reminds me...

About 10 years ago when cordless phones were really starting to catch on
but their range and performance was still extremely limited (46/49 hadn't
been introduced yet; all US phones were on 1.7/49), I remember seeing an
advertisement for an "export only" cordless phone. This phone used 49Mhz
for the handset (same as the US models) but 27Mhz for the base
transmitter. It was FM and operated on the "RC" channels, located in
between the regular CB channels. The advertisement claimed a range of
one mile with the supplied (telecsoping whip) antenna and up to 5 miles
using an outdoor CB base antenna. Of course it was duly noted that these
models were "for export use only" (Europe, I think)

Anyone remember these?

-Drew in Charlotte-
KF4DDM

4801. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: ussn@pacifier.com
Message-ID: <44ejpd$i6h@news.pacifier.com>
Source record: 248514

In article <44c1sb$lcg@news.spectra.net>, barryd@spectra.net says...
>I have read about this some place, I can not find the article
>right now. The jist of the story is some thing like this --
>The antenas and terminals are for tracking a device that is put
>in wrapped money when a bank is robbed. It might be called RAT.
> I live in a town to small for this that is why I do not know
>much about it.

Barry, you read about the system you are discribing in the September 1994 edition of U.S. Scanner News. The RAT system uses three antennas in a trangile configration.

Bob
USSN

4802. Re: Washington D.C. Area Newsgroup or BBS?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: eeb@access.digex.net
Message-ID: <44em3t$f6d@news3.digex.net>
Source record: 248515

wjcinwdc@aol.com (WJCinWDC) wrote:

>Is there a newsgroup or BBS dedicated to frequencies and activities here
>in the Washington, DC / Suburban MD / Northern VA area?

>-Bubba

In northern Virginia you can call the Frequency Forum BBS. Probably
the best in the area. 703 207 9622.

Allen

****
ELECTRONIC EQUIPMENT BANK Sales- 800 368 3270
323 Mill St. N.E. Fax- 703 938 6911
Vienna, VA 22180 BBS- 703 938 3781
* Internet: eeb@access.digex.net *
* Compuserve: 73424,1345 *
* Amateur Radio--Shortwave Radio *
* Scanning Radio--Commercial Radio *
****

4803. Re: Price Police-Was Prince of Thieves

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: team7@tc4736.pto.ford.com
Message-ID: <44ehbg$bro@eccdb1.pms.ford.com>
Source record: 248516

Subject:
J.Wayda wrote:

>I can get a "new" 200xlt at the local Fedco store for $200.00! The reason
>that you can sell these scanners is that you are ripping off newbies that
>are not aware of prices or performance. Essentially, you sell them a bill
>of goods! A list of reasonable prices will be posted to this group
>shortly. Hopefully, this will alleviate some of the hustler activity that
>constantly occurs here. I can buy a pro-43 in excellent condition (much
>better scanner than the 200xlt) for $200.00.>
>
>You have been busted by the Scanner Price Police. The charges against you
>are:
>
>1. Scanner hustler.
>
>2. Impersonating a Scanner Price Police Officer.
>
>You have the right to remain silent. If you cannot afford an attorney,
>one will be appointed to you. We will plant evidence on you and you will
>be convicted!

How's the old saying go.... There's a sucker born every minute - so buyer
beware! Posting something like this only identifies what you've once been
taken for! Practice watching out for yourself rather than trying to help
a newbies like me.

****** IF YOU CAN'T GET WHAT YOU WANT... YOU BETTER WANT WHAT YOU GOT *******

4804. FS: PRO-2005 & PRO-44

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: fyrfynder@aol.com
Message-ID: <44enda$6r3@newsbf02.news.aol.com>
Source record: 248517

I have the following scanners for sale:

RADIO SHACK PRO-2005 400 CHANNEL SCANNER $265.00

(price includes Federal Express shipping in US 48 states)

Loaded w/ FCC-authorized fire channels & military UHF 225-400 MHz aircraft frequencies. (See pages 42 & 43 of June 1995 RCMA Scanner Journal for some of my frequencies in this receiver).
Excellent condition. Has mobile mounting bracket (never used) and factory service manual. Returned from Tandy Service Center two weeks ago after replacement of small lamp that provides light
behind LCD frequency readout. Copy of repair center report on scanner provided to buyer. Never modified. Just like new. Have original carton.

RADIO SHACK PRO-44 50 CHANNEL HAND HELD SCANNER $60.00 (postpaid)

50 channels in 30-54 108-136.975 137-174 380-512 MHZ range, with 6 AA rechargeable batteries, manual misplaced (will order for buyer from Radio Shack), very good condition, no mods or damage.

REASON FOR SELLING: I bought a PRO-43 scanner in February 1995 and I no longer need these scanners.

NOTE: This offer expires on 10-6-95 as I am going to place a local newspaper ad for these scanners plus two Regency models equipped with local fire & law crystals.

Best regards,

Phil Johnston
RCMA CA-BU-001
KF0EZ

4805. Scout...What a pain?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: jsk@alpha1.csd.uwm.edu
Message-ID: <44eoap$9p4@uwm.edu>
Source record: 248518

I have had a scout for over a year now and I love it. The one thing I dread about it is having to remember to manually save the freqencies it has found. Many is the time I have finished using it and accidentally turned it off before saving the frequencies- the worst incident was after a whole weekend of "scouting" at our city's armed forces open house- we have both a reserve base and an air force base at the airport. I lost a lot of good security freqs.

I wondered if OPTO company ever thought of addressing the problem (as I saw it, it was a problem) of defaulting to SAVE the freqs automatically when the unit was turned off instead of deleting them.

I took the time once to write a nice letter to the company telling them about my experiences with the accidental loss of frequencies, and offered a suggestion of developing a default SAVE mode when powering down. I did call the company to find out who to write the letter to, but I never received an acknowledgement from them.

Have other SCOUT users found themselves in the same position as myself?

Maybe if we would get together and bring this to their attention, they MIGHT do something about it...

Anyone have a similar experience with frequency loss??

Anyone else try to tell the company about it? What was their response??

Thanks,

Jeff, NI9E

"When in doubt, take the Scout!"

4806. Re: Screening Cellular Images

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44epcb$1ln2@usenetw1.news.prodigy.com>
Source record: 248519

>The problem is that two of the municipalities I listen to have
>police channels in the 855 and 856 MHz range that frequently get
>stomped on by cellular images. I can see a cell tower from my
>window (I'm on the 5th floor, it's about 1/2 mile away, clear line
>of sight) and I suspect it's responsible for most of the
>interference.

Not only are those pesky cellular images interferring with your police monitoring...but you're also violating the ECPA by listening to them!

Gotta love those politicians and their ability to pass ridiculous laws!!

-Drew in Charlotte-
KF4DDM

4807. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: bherrmann@nest.boise.id.us
Message-ID: <44epq3$k6j@mis02.micron.net>
Source record: 248520

> jmccarty@spd.dsccc.com (Mike McCarty) writes:
> Bull. Gender Bender is an old and well-established term for an RS-232
> Male to Male or Female to Female connector.

Bull. Gender bender (or changer) does not imply RS-232 or even
electronics. I'm sorry if whatever (Radio Shack?) sales clerk you
were reaming for not reading your mind didn't know what the heck
you were talking about, but M-M and F-F convertors come in so
many different types of connectors you should be able to tell
them what you really want. If they still don't know then you can
wonder about their knowledge of their products.

For the record:
I don't work for any retail electronics store and never have.
I build my own custom cables when needed.
I know my local Radio Shack stores (and the other electronics
stores) better than most of the clerks in any of them.

On a different subject:
When is Radio Shack going to figure out that it is more
efficient to put one minimum wage employee on the cash
register and have the others help customers with questions?

How many times have you gone in and picked up the one
part you just had to have only to have to wait forever while
all the sales people helped others look at whatever was on sale?

4808. Re: Screening Cellular Images

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: archer55@aol.com
Message-ID: <44etb5$8lo@newsbf02.news.aol.com>
Source record: 248521
Cross-posted to: rec.radio.scanner,alt.radio.scanner

That close to the tower, you're pretty much SOL unless you get a scanner with better image rejection, a different I.F., or a expensive triple-conversion scanner. You might also try an antenna tuner the likes of which Grove sells.

-Chris

Chris Archer
ARCHER55@AOL.COM

4809. Re: What is CODE 3???

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: hwt@bnr.ca
Message-ID: <44et9c$sns@bcarh8ab.bnr.ca>
Source record: 248522

In article <9509221230181429@greatesc.com>,
Fernando Castro <fernando.castro@greatesc.com> wrote:
>Code 4 - no further assistance required
>Code 6 - Investigating

It will vary: Ontario Canada ambulances use code 3 - urgent,
code 4 - immediately life threatening
--
Henry Troup - hwt@bnr.ca (Canada) - BNR is not committed to anything I say
"I wanted to be a neo-deconstructivist, but my mom wouldn't let me"

4810. Re: Local PD Cruiser Antenna System

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: pshea@wellspring.rtp.dg.com
Message-ID: <1995Sep28.194159.10738@us.dg.com>
Source record: 248523

In article <NEWTNews.812180294.26196.strider@martyp.corp.eisd.com>,
martyp@martyp.corp.eisd.com writes:
|>
|> My city has recently gotten many new Police cars. I've noticed that
|> on the
|> roof besides the older 450Mhz antenni they also have in place 4
|> smaller, looks
|> like 800 or 900Mhz antenni on the roof. They are in mounted in a
|> fashion that
|> if you could draw a line between them, you would ahave a small
|> square. I have
|> seen this on other new police vehicles in neighboring towns here in
|> CT as
|> well. Is this used for mobile computers or maybe a digital system? Or
|> better
|> yet a directional system for finding drug dealers who use their car
|> phones for
|> dealing. :-) Hah! Not.
|>

Sounds like the setup used by Mass State Police in conjuction
with LoJac. There was time when all MA ST cruisers had the
LoJac reciever installed. Not sure if this hold true today.

Phil

--

~~~~~~
~
| Phil Shea | Amateur Radio Callsign N1QAM
|
| Data General Corporation | internet: shea@daytona.webo.dg.com
|
| 4400 Computer Drive | AMPRnet:
n1qam@switch.lmnstr.ampr.org|
| Westboro MA, 01580 |
|
~~~~~~
~

4811. Re: Proposed State & Federal Regulations for the INTERNET!

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: ae2t@localnet.com
Message-ID: <44fdg5$47q@prometheus.localnet.com>
Source record: 248524

>I will run for Senate for only $2.00 from each of you!
>SBacker684@aol.com

Gee... the best representation money can buy! How refreshing... honesty!
;-)

4812. Re: REQ:Freqs for my local tv news

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <44f0lr$en9@gaudi.lahabra.chevron.com>
Source record: 248525

challa1610@aol.com (CHalla1610) wrote:
>
> Hello! I would like to request that someone provide me with the
> frequencies for my local tv news crews when they are in the field. I would
> like freqs for:
>
> 1)KTVU Channel 2 Oakland
> 2)KRON Channel 4 San Francisco
> 3)KPIX Channel 5 San Francisco
> 4)KGO Channel 7 San Francisco
>
> I would like to have both the base and mobile freqs. I would also
> like to have the freqs for Metro Traffic (they keep us updated on traffic
> conditions here in the San Francisco Bay Area).

I don't have the freqs you want (because I don' remember them). But most of the bay area traffic reports I have heard are between 450.0 to 450.1 paired with with 455.0 to 455.1. KGO radio has it's traffic reporters' feed in on this band. When you hear them live on the radio station, start a scan at 450.000 in 12.5KHz steps. The traffic reports are usually done in full duplex and if you hit the repeater (remote base) you will hear both sides of the conversation.

Most remote, live television feeds are microwave. Much around 18GHz, and some as high as 31GHz. In the bay area, it's not uncommon for live shots to be sent from trucks to mountaintop microwave repeaters (Mt. Diablo, Mt. Tam, Loma, etc.) and relayed back to the studios.

The 450 freqs are where you will find much of the press vehicle communications that are not on cellular telephone. You might also some broadcast traffic around 153 and 161MHz.

Keep in mind that all this operates in the Broadcast Auxilary services (including the 450MHz stuff). Monitoring broadcast aux is prohibited - so you have the right to remain silent.

Curtis Wheeler - Pleasanton, CA

4813. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: Dean Wright <dwright@awis.auburn.edu>
Message-ID: <DFMrCo.Gt4@acenet.auburn.edu>
Source record: 248526

I haven't seen anyone yet at RS know there ass from a hole
in the ground!!!!!!!!skuter@tcgcs.com (Scott M. Eveland) wrote:
>billn@PEAK.ORG (Bill Nelson) wrote:
>
>
>>: local hospital. My mornings are quiet and from time to time I hire on a at
>>: local RS to kill some time. It is frequently frustrating to try to answer
>>: someone's question when they lack the background to adequately understand what
>>: you are trying to explain. This is not a joke, I once spent over an hour with
>>: an angry customer. He had purchased a TV splitter from me the day before. He
>>: proceeded to cut the cable from his satelite dish to receiver and install the
>>: splitter. He then connected the other output to his VCR. As expected, neither
>>: the receiver or the VCR then worked. His complaint was that the splitter had
>>: damaged his satelite system. I tried a straight forward explanation. I tried
>>: apples and oranges. I drew pictures. Nothing worked. He left angry and
>>: convinced that I didn't know what I was talking about. I am sure if he was on
>>: internet, he would sound like many others spounting the ignorance of RS
>>: employees.
>
>
>>Too bad you couldn't have sold him a 500 MHz line amplifier with two
>>outputs.
>
>Wait a minute....
>
>What good would hooking a 500MHz line amp do this fellow? I can't
>imagine the tuner in his VCR would be able to tune his satelite dish.
>I don't remember seeing a set of buttons on a VCR that would allow me
>to change the postition of the satellite, or operate the descramler.
>
>But hey! I used to work at Radio Shaft, so I must be an idiot! :^)
>---
>Scott M. Eveland Ham Call: KB0FKN
>skuter@tcgcs.com Alternate: skuter911@aol.com
>Public safety dude in Hastings, Nebraska.
>Standard disclaimer.....................
>

4814. RS-2006 and computer control

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: pcone@crl.com
Message-ID: <44f48t$988@crl5.crl.com>
Source record: 248527

I am a partial quadriplegic, ham (kd6svn), and part-time scanner freak. I have the RS-2022 and Pro-51, but entering freqs on the tiny scanner keypads is hard for me and getting harder. I would like to get an RS-2006 and scan-cat or similar computer controllable scanner.

What about the adapter cable? When people sell used 2006's, is the interface adapter cable usually included? If not, who makes it, where do you get one, and what is the approx. cost?

Thanks for your help.

Paul Cone <pcone@crl.com> Be kind to yourself and others.

--

Paul Cone <pcone@crl.com> Be kind to yourself and others.

4815. Pocsag pager protocol

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: kfisher@freenet.edmonton.ab.ca
Message-ID: <44evgv$g6p@news.sas.ab.ca>
Source record: 248528

I am interested in obtaining the site where I can obtain the PD-102.exe file needed for pocsag decoding. I tried the site posted a while ago and wasn't able to connect. The site was demon.co.uk .... If there is another site I would appreciate any help.

Thanks....

Please reply by email or post.

Kevin Fisher email: kfisher@freenet.edmonton.ab.ca

4816. Cap Code programmer

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: ax421@torfree.net
Message-ID: <DFM5Lo.L3F.0.queen@torfree.net>
Source record: 248529

I've seen it discussed here before so ....here goes..... I'm looking for the schematics for a pager programmer.....namely for Motorola Bravo and Advisor series......refered to as a Motorola Universal Programming System.

Anyone? or maybe something simular......I'm trying to setup two pagers with the same CapCode so I can have one unit at home with a record of all pages incase I am out of my page area.

Perry

4817. Re: Space Shuttle Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-28 00:00:00 UTC
From: dnielson@alpine_pcnext.NPD.Provo.Novell.COM
Message-ID: <44f95m$m0a@grok.provo.novell.com>
Source record: 248530

In article <1995Sep26.202641.15398@roper.uwyo.edu> writes:
> What???
>
> First of all I'll assume that one of the NASA 747s if flying
> somewhere with one of the shuttles mated to the top, rather than
> that one of the shuttles itself would be flying in.
>
> Second of all, what the heck is it doing in Salt lake? I know
> sometimes they have work done in Palmdale CA but it was my
> understanding that they went back to Florida via Houston.
>
> Confused in Laramie,
> Don Larson

The Space Shuttle Discovery flew piggyback its 747 this week from Florida to California making a stop in Houston and then in Salt Lake City on Wednesday September 27. It was on exhibit Wednesday night in SLC, apparently as a reward for those involved with the project with companies in Utah. It flew over my area (in fact, directly over the town I live in). I wanted to list to the aero frequencies as it came into the airport. I did manage to get ahold of the frequencies I needed, and also conducted a ham radio net with operators spotting its location from appr. 100 miles from the airport. Quite a spectacular site.

Doug Nielson

4818. Help" Bearcat 101 freq formulas?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: BenHuset@SkyPoint.com
Message-ID: <44h2nd$bul@sven.mn.interact.net>
Source record: 248381

HELP! I recently took out of storage my BEARCAT 101 scanner.
but the programming manual wasn't with it.

Can anybody tell me the formulas to program the freqs?

Thanks in advance.

Ben

4819. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: Tom Morse <tmorse@ub.com>
Message-ID: <44h3lm$4qd@gazette.tandem.com>
Source record: 248382

Dean Wright <dwright@awis.auburn.edu> wrote:
>I haven't seen anyone yet at RS know there ass from a hole
>in the ground!!!!!!!!

It is wonderful to see such intelligent postings from one of this
country's institutes of higher learning.

Hey Dean, stay in school! BTW do some work on "there" and "their", it
will help you to look less like the illiterate that you are.

Based on your posting, you wouldn't pass the entrance exam to work at RS.

Tom

4820. Re: Washington D.C. Area Newsgroup or BBS?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: demunsjr@ix.netcom.com
Message-ID: <44fj18$sbn@ixnews3.ix.netcom.com>
Source record: 248383

>Is there a newsgroup or BBS dedicated to frequencies and activities
here in the Washington, DC / Suburban MD / Northern VA area?
>
YES. Try 703 207-9622.

4821. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.092995.111253.03@g_reed.icon.net>
Source record: 248384

Dean Wright <dwright@awis.auburn.edu> wrote:

>
> I haven't seen anyone yet at RS know there ass from a hole
> in the ground!!!!!!!!skuter@tcgcs.com (Scott M. Eveland) wrote:
> >billn@PEAK.ORG (Bill Nelson) wrote:
> >

Maybe not Dean, but I most of them CAN spell and structure a sentence correctly.
Even if they are attending college (auburn.edu). :-}

4822. Pro-2006 calibration?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: kwong@ee.ualberta.ca
Message-ID: <44h7j9$1568@rover.ucs.ualberta.ca>
Source record: 248385

Is there any way to calibrate the tuning on a Pro-2006 scanner?

When mine is doing a frequency search (direct search or limit search) in the cell band here in Canada, it skips over a lot of strong signals if it is set to the default 30 kHz scan increment. The radio will lock onto all signals if a 5 kHz step is used. However, the frequency readout is almost always +0.005 MHz higher than the actual transmission frequency. There is also a noticeable high pitched tone present with most signals.

I know the 2006 tuning is off because I can hear the same signal -0.005 MHz lower on a different scanner at a frequency listed in a cellular frequency table, i.e. the Pro-2006 receives signals at frequencies like 884.6950 MHz instead of 884.6900 MHz. The other scanner also sounds cleaner because it does not have the high pitched tone of the Pro-2006. Using the same example, if 884.6900 MHz is tuned as a memory channel, I usually hear nothing -- not even static with the squelch turned all the way down.

I have not noticed any tuning problems in other frequency bands (I will double check tonight). I have had the Pro-2006 for a month, but it was a display unit in the store.

"Eavesdropping and signalling are not roofing improvement services!"

4823. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ccnet.com>
Message-ID: <44havk$8iv@gaudi.lahabra.chevron.com>
Source record: 248386

ken_a_ailsworth@ccmail.orl.mmc.com (Ken Ailsworth) wrote:
>
> In article <44a68n$4rj@gaudi.lahabra.chevron.com>, Curtis Wheeler <
> cwheeler@ccnet.com> writes:

[snip]

> > The idea of seeing someone talking on their phone, knowing that they
> > are expecting some level of privacy, and then scanning around to
> > eavesdrop on thier conversation...doesn't that make you feel sleazy?
>
> No. They have no right to expect privacy. *Their* radio transmissions are
> coming into *my* home, where ethically and morally speaking I can do what I
> want with them.

After you call me a "holier than thou" (you obviously don't know me)
you use words like "ethically" and "morally"? Ethics and morals
aside - cordless phone users have a _reasonable_ expectation of
privacy, BY LAW. This is a fact you can't deny - you might not like
it, but it is a fact.

[snip]

>
> > To me, it is the equivalant of taking a pair of binauculars and trying
> > to look through the neighbor's windows from my house.
>
> No it isn't. What cordless phone users are doing is the equivalent of coming
> into my home and airing their dirty laundry right in front of me.
>
> Sure, they
> > should shut the drapes if they want privacy, but the idea of going to
> > the effort of trying to get a look is something I would want to
> > tell everyone on Usenet about? I'm a peeping tom! I'm a peeping tom!
> >
> To equate the interception of transmissions that use public airwaves with
> voyeurism is a logical leap of titanic proportions - but I guess "fools jump
> in."

Hardly - tell me why you listen in on phone calls. Because it's in
the public interest? Bullshit! You listen because you want because
you want to sniff other people's "dirty laundry". If it isn't
voyeurism, what the hell is it?

And if your so much in the right - would you let your neighbors know
that you are listening in on them? "Hey George, you're right about

those Dallas Cowboys. I don't like that Jerry Jones guy either. Did your wife get that message from your girlfriend to you? I had this feeling that she didn't write it down..." O.K. Ken, you didn't say that YOU were actually listening in on phone calls - but if you are, be up front about it with those involved.

"...a logical leap of titanic proportions - "? Read on, Brother Ken!

Let's do a technical comparsion. Light is electromagnetic energy, as in radio waves. Light has frequency, wavelength, etc. If I can see something going on in my neighbors house from my bedroom window, it means those radio waves are getting into my house. But I mentioned that I needed binauculars to peer in, didn't I? Well if I need a scanner to listen in on others, I would say that the logical leap is more comparable to a rubber raft than the Titanic.

> Hey Curtis - you need to be a preacher. You seem to positively relish
> moralistic attacks on others.

You know me pretty well, don't you?

> Mind your own business. Please.

Considering the subject matter, why don't you take some of your own advise?

Anyone that isn't prepared for commentary on their activities shouldn't be telling the world about them on Usenet. I was expecting some heated responses to my post - maybe you should to.

And to the rest of you that are contemplating use of your flame throwers: I don't really care what you do with your scanners. I don't expect any _real_ privacy on my cordless phone, because I make a living in the radio telecommunications business and I know better. I don't support the laws that restrict us from monitoring unencrypted radio traffic. I just think that there are some uses of scanners that go beyond good taste - laws or not. You should notice that I never used the illegality of such scanner use to make my points in my first post.

Curtis Wheeler - Pleasanton, CA

4824. Re: Where are radar det/scanners allowed?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: ron@fc.hp.com
Message-ID: <44hgir$o0j@tadpole.fc.hp.com>
Source record: 248387

Drew Durigan (VUBS79A@prodigy.com) wrote:

: I wouldn't worry about it too much. I've traveled all across the country
: and never had a problem. If you're ever stopped and asked, just tell 'em
: it's a ham radio. In fact, if you're really worried, get yourself a ham

This is good advice.

: license. Then you're protected by federal statute and the "lokel yokels"
: can't touch you.

This is bad advice.
Some states had blanket anti-scanner laws. It took a lot of work to
get them to amend their laws to allow exceptions in the case of hams.
Some cities and counties could have anti-scanner laws and a ham license
might not be any protection until you fight the ticket to the Supreme
Court (if then).

I've travelled and scanned a lot too without trouble. But I haven't been
stopped either. (it's been over 10 years since I was last stopped. And that
was for a dead headlight when they were looking for Friday night drunks.)

It's the officer's discretion as to whether it'll be a problem or not if
there is any kind of anti-scanner law in his jurisdiction.

My advice is if you're stopped, turn it off and be as polite and cooperative
as possible. Your personal comportment, your manner of dress, and the style
of car you are driving WILL make a difference in how the officer treats you.
It isn't supposed to, but it will.

My $.02,
Ron Miller
NW0U

4825. Looking for technical data on ICOM H16T Rx/Tx

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: supermag@dialup.francenet.fr
Message-ID: <44hkqj$pdn@chleuasme.francenet.fr>
Source record: 248388

I'm looking the way
-to setup new channels,
-to modify current channels
-or to remove some old channels
My Rx/Tx an ICOM H16T has been tuned by vendor and
my manual DOES NOT explain how to proceed with frequency tunning.
Each time I need some new frequencies, I have to send back my Rx/Tx
to the vendor and to wait one or two weeks for get it back to me.

PS: I don't use this Rx/Tx for myself, but for a charitable
association which provides all legal permits needed for frequency
use, and which also often changes, adds or removes some frequencies.

Please answer by mail to supermag@dialup.francenet.fr ,
(and don't expect too quick answer)
Thanks.

4826. Re: The Pope and Clinton are coming to Newark, NJ!

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: mkortlander@monmouth.com
Message-ID: <44hmtb$is9@shell.monmouth.com>
Source record: 248389

In article <28SEP95.16094098@shrsys.hslc.org>, alanoue@shrsys.hslc.org says...
>
>This is going to be quite a significant event. I'll be monitering for...
>Air Force One,Port Authority Police at Newark Intl. Airport,Secret Service
>(best as I can),Newark PD, Essex Co. PD, NJ State Police and anything else
>I can pick up. Anyone have any other suggestions or active frequencies for
>these agencies? I'd be happy to share what I have if you want to swap info.
>However, my on line time will be sporadic for the next few days as I'm
>moving this weekend.
>Thanks,
>Phil
You could also try the NYPD SOD freqs and also the nyc ems, and parks enforcment squad freqs and I think nyc has a huge amount of general services freqs that are used just in special cases like this. Scanner Master metro NY edition is a super resource for these.S

4827. Re: Where are radar det/scanners allowed?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: otak@smtp-gw.spawar.navy.mil
Message-ID: <otak-2909951449290001@otak.spawar.navy.mil>
Source record: 248390

RADAR detectors are illegal in states: Virginia and Washington DC. Don't
know the story on scanners.

++++++++++++++++++++++

In article <44bo97$2ei@ralph.vnet.net>, David Crawford <dcrmatt@vnet.net> wrote:

> cseeber@mcix.com wrote:
> >I am planning a X-country trip in a couple of weeks, and have recently
discovered that in some states it is
> >illegal to use scanners and / or radar detectors. I've been calling
the travel agencies of the states I'll be
> >travelling through, but they don't seem to know anything about these
laws. Could anyone tell me where
> >these devices are illegal. I don't want my equipmen confiscated. Thank you.
> >
> >Chris cseeber@mcix.com
>
> Chris:
>
> 1. So we can help you, please post the states you plan on
> going through.
>
> 2. There is a book entitled Listeners Lawbook that part of
> which covers at least the scanner portion of loaws of
> the fifty states. You can get it from Grove.
>
> 3. Here in North Carolina, radar detectors are legal, and
> so are scanners.
>
> David Crawford
> dcrmatt@vnet.net

4828. Re: Are 3-hour fast chargers good for Ni-Cads?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: Ian Brothwell <ibx@cs.nott.ac.uk>
Message-ID: <44gp8o$osc@griffin.ccc.nottingham.ac.uk>
Source record: 248391
Cross-posted to: rec.radio.scanner,rec.photo.help

There seem to be a new set of rules with regrd to ni-cad batteries just about every season (trickle charge them, sub-trickle charge them, charge and discharge regularly, store them charged, store them discharged etc etc and, of course, ni-cads like any other product come in different types that need different handling according to type).

The one I've seen often quoted and that is relevant in this thread is "don't use a fast charger with ni-cads that were not specifically designed for it".

Charging causes gases to be developed in the battery - charge too fast and guess what could hapen!! I believe that one difference between the fast-charge and normal (slow) charge ni-cads is that the first type have a presure safety valve and the second type do not.

BTW - I've found that disuse killed off more of my ni-cads than did any other method. Leave them in a drawer for a year or two and they really aren't happy.

Finally - a good ni-cad and/or charger will usually come with explicit instructios about its charging, as befits any piece of proper electrical engineerng.

Cheers, Ian

4829. Re: Pro-2006 calibration?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: smernoff@acsu.buffalo.edu
Message-ID: <44hsfa$n4r@azure.acsu.buffalo.edu>
Source record: 248392

In article <44h7j9$1568@rover.ucs.ualberta.ca>,
Kevin Mark Wong <kwong@ee.ualberta.ca> wrote:
>
>Is there any way to calibrate the tuning on a Pro-2006 scanner?
>

Try ordering a service manual from any RS store. I got one a couple
of months ago, just for reference, and I am pretty sure there is info for
this. I would check, but the manual is 450 miles away at home :-)

-Dave

4830. Wanted Yaesu FRG-9600

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: ped@sundial.net
Message-ID: <44htfj$8vk@sundial.sundial.net>
Source record: 248393

Need Yaesu FRG-9600 Communications Receiver. Please E-Mail to ped@sundial.net

4831. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: sbacker684@aol.com
Message-ID: <44hrbt$7ev@newsbf02.news.aol.com>
Source record: 248394

>I haven't seen anyone yet at RS know there ass from a hole
>in the ground!!!!!!!!

This would explain why they don't play golf!

SBacker@aol.com

4832. Re: Digital Cell Phones

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: woody1@teleport.com
Message-ID: <44grbt$t3b@maureen.teleport.com>
Source record: 248395

In article <Pine.HPP.3.91.950925133931.17159A-100000@hamlet.ucs.indiana.edu>,
Craig Todd Gafah <cgafah@indiana.edu> wrote:
}How long do you think it will be before the whole cellular network goes
}digital? 2 years, 3 years, 5 years?
}
}
Not any time soon here on the west coast. Someone screwed up and the digital
concept is no longer being pushed or sold out here. Time splicing sucks and
it doesn't work.

Reducing the wave width and adding more channels to about 15 fold looks like
the way. They're experimenting with it in Seattle now on two freq's. Only
mod needed for the phone is more channels and a final amp for the audio.

4833. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: darkstar@sky.net
Message-ID: <darkstar-2909951853530001@ip113.sky.net>
Source record: 248396

>
> Panasonic 900MHZ Cordless Frequencies:
>
> Color of Phone CH BASE HANDSET
> ------------- -- ------- -------
> Blue 01 902.100 926.100
> Hot Pink 02 902.130 926.130
> Banana 03 902.160 926.160
> Cerise 04 902.190 926.190
> White 05 902.220 926.220
> Off White 06 902.250 926.250
> Gray 07 902.280 926.280
> Fuschia 08 902.310 926.310
> Shocking Pink 09 902.340 926.340
> Chartreuse 10 902.370 926.370
> Neon Purple 11 902.400 926.400
> Black 59 903.870 927.870
>

OH MY GOD!! I STARTED THIS!!!!!!!!!!!!!!!!!!!

I KID YOU NOT.

About three years ago I was active in the Fido and Rime conferences. To be funny, I added this bogus "phone color" column. This was before I lost interest in the hobby and discovered the Internet. I used to be this total goof and thinking I was being real funny. I've matured a lot and apologize for this
bogus "color of phone" column, but I've seen it twice in this thread. I had gotten the freqs. from someone else and just added the "colors" before reposting it.

4834. Screening Cellular Images

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7997-271887708@inferno.com>
Source record: 248397

AR>That close to the tower, you're pretty much SOL unless you get a scanner
AR>with better image rejection, a different I.F., or a expensive
AR>triple-conversion scanner. You might also try an antenna tuner the likes
AR>of which Grove sells.

AR>-Chris

AR>Chris Archer
AR>ARCHER55@AOL.COM

one other option, if you don't mind shopping around a little and have
access to or know someone that has programming software, might be to
look for a used 800MHz handheld with enough channel space to enter in
your local pd's frequencies. program in the stuff in conventional mode,
ctcss tones and all, and inhibit the tx function of the radio. you've
now got a monitor that will more than likely reject all the cellular
interference and still give you clear reception of your local pd's
system.

cellular interference is so bad out here in my neck of the woods that i
finally got fed up and purchased a motorola 32 channel (or mode, if you
like moto's term for channel better) from some dude at a flea market.
a friend has a shop and software for the rig. i loaded up 32 of the
hardest to hear 800MHz frequencies around here (mostly medical and the
lifeflight / calstar medical helecopter frequencies)
the motorola STX makes a great receiver, and the sensitivity is
unmatched by any scanner. don't pay more than a hundred bux or so for
one, however, as it's more than likely hot (then again, what at a flea
market ISN'T hot?)

greg
kd6ven

4835. GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7997-2718797011@inferno.com>
Source record: 248398

JD>In article <44b2ej$njp@gazette.engr.sgi.com>,
JD>George Kong <gsk@khaki.esd.sgi.com> wrote:
JD>>
JD>>i'm also shopping; have never owned any gmrs gear. gmrs is kind of
JD>>a no-man's-land, in between the amateur and the commercial worlds,
JD>>so it's not especially easy to find product info, comparative reviews,
JD>>recommendations for mail-order sources, etc.
JD>>
JD>>here's a partial list of current 450-470 MHz units, obtained largely
JD>>by contacting manufacturers directly. prices include cheapest charger.
JD>[...]
JD>>$180 maxon 210+3
JD>> very low cost, yet lots of features, as big and heavy as the
JD>> rugged 5W commercial units, yet only 2W and much less rugged,
JD>> 4W batt and charger for $100 more

JD> I looked at one of these at a local radio shop. The case is exactly
JD>that same as that of the Radio Shack HTX-202/404 HT. Thus, it will use
JD>the same accessories at the HTX-202/404 and the Icom-2AT series Amateur.
JD>The unit will transmit a 5-6W at 12.8V DC, just like the HTX-202/404. It
JD>has 10 channels: 7 for the splinter frequencies, 2 for the repeater pairs
JD>you're authorized, and one channel for the emergency/traveler's aid
JD>repeater frequency pair. The two frequencies you're licensed for can be
JD>programed by the end user. The unit I looked at had the instructions for
JD>doing so right in the box.

JD>Looks like a good unit for the money.

JD>-Jason

JD>--
JD> Jason D. White http://www.public.iastate.edu/~jdwhite
JD> jdwhite@iastate.edu finger for other information
JD> Iowa State University
JD>Durham Center Operations Staff Strive for excellence, not perfection.

no, it's not jason. the radio shack gmrs radio is a piece of crap, pura
and simple. it has no scan function, no ctcss capability, operates
simplex on the gmrs repeater output frequencies (which is like slitting
your wrists in my area with all the gmrs activity, since you most likely
won't be able to get a word in edgewise on any channel.)

a complete waste of money, maybe except for someone who lives in the
middle of nowhere...

greg

4836. GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: vector@inferno.com
Message-ID: <7997-2718417024@inferno.com>
Source record: 248399

my apologies, i should look before i type. all i saw was "radio shack" and "gmrs". i really gotta calm down. the maxon actually doens't look like a bad unit. it basically looks similar to the radio shack one, so don't get confused and purchase the wrong unit.

greg

4837. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <44ie2o$c7p@umcc.umcc.umich.edu>
Source record: 248400

In article <44i966$1huk@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>> > The idea of seeing someone talking on their phone, knowing that
>they
>>> > are expecting some level of privacy, and then scanning around to
>>> > eavesdrop on thier conversation...doesn't that make you feel sleazy?
>
>
>Bottom line: If YOU don't want ME to listen to your 46/49Mhz RADIO
>TRANSMISSIONS then YOU must take the initiative to encrypt YOUR
>transmissions and/or keep them off of MY property!
>
>-Drew in Charlotte-
> KF4DDM

And if Drew doesn't want ME to listen in on his long-distance phone calls which might use microwave RADIO TRANSMISSION, HE must take the initiative to get some Type-III STU-IIIs or Clipper phones, let alone control any other auditory, visual, olefactory, or electrical emissions of his that are observable on MY property & detectable by my Van Eck device, gas chromatograph, high-powered optics (visual + infra red), & audio intercept system using steerable parabolic dishes feeding a computer & DSP-based filters.

Since Drew knew that these non-secure emissions of his were vulnerable to interception, by not securing them he was giving me tacit approval for me to have all of these TRANSMISSIONS --BROADCASTS-- made public. Thus, I can assume he wouldn't complain if I played tapes of him singing along with Barney, reading the porno stories on his computer, or the gas chromatograph analysis of one of his fart TRANSMISSIONS which tends to indicate the presence of some illicit substances in his body.

Tim near Drew in Charlotte ;)

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: 72571,1005 AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, noone can hear you scream.

4838. Re: Cleveland switching to DIGITAL trunking

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: k8zgw@hamnet.org
Message-ID: <DFnJ48.LAx@hamnet.org>
Source record: 248401

In article <44bvhg$1fh8@usenetw1.news.prodigy.com>,
Drew Durigan <VUBS79A@prodigy.com> wrote:
>>Just read a long article that said Cleveland is moving all of its
>>police/fire/ems to a digital trunked system in the near future.
>>
>>Once this occurs it will be impossible to monitor these freqs with
>>a scanner since this will be a digital trunked system as opposed to the
>>standard analog systems which are possible to monitor.
>>
>>Is there anyone on this group from that area? I want to know if this
>has
>>been an issue that has caught the public's eye or if it has mostly gone
>
>>unnoticed?
>>
>>--Howie
>
>Wait until the news media (radio, television, newspapers, etc.) gets wind
>of this...I guarantee this will be brought to the public's attention.
>
>The news departments routinely use scanners to keep up on what's
>happening around town. If the city goes to an all-digital, non-
>monitorable system, I can guarantee they will make a stink about it!
>
>-Drew in Charlotte-
> KF4DDM
>

Let them make all the "stink" they want, it going to happan anyhow.
The way things are going, the system is being built by the Water Dept.
because they are the only city dept. with any money. The system is a multi-
site simocast (sp) system that is digital and can not be monitored with
the cooperation of the city. City Dept.s are coming on slowly. First the Water
dept. (who just in the last few years put in their own 420 system, 420 is legalin
Cleveland, Detroit & Buffalo for those of you that wonder what I'm talking
about.) The Police Dept is moving verrrry slow, with some adm. cars on but
no "patrol" on as yet and it seems as though KQA216 (the Fire Dept) will be about the
last to go.

If, and only if, the city gives permission some of the T.V. News depts will
be able to put radios on the system that will be a regular radio but with
voice coms disabled however it will have to be able to transmit for coms
with the data channel. This has been done in some places where the media
bitched real loud.

--

Don Ritchie K8ZGW Internet: k8zgw@hamnet.org

Cleveland Hamnet BBS (216) 942-6382

4839. trunk line

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: kevin.melerine@emachine.com
Message-ID: <9509282340249159@emachine.com>
Source record: 248402

say the company that i work for operates there radio on a trunk line.
how can i scan there freak.

4840. Wanted "San Francisco Bay Ferries Freq." thanks

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: szhall@chip.ucdavis.edu
Message-ID: <44frn0$45k@mark.ucdavis.edu>
Source record: 248403

Could someone give me the freq. that the ferries in the San Francisco Bay use? Thanks..Jeff

4841. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep29.185458.25564@news2.compulink.com>
Source record: 248404
Cross-posted to: rec.radio.amateur.antenna,rec.radio.scanner

N1IUN (n1iun@aol.com) wrote:
: I thought the discussion was on Glass Ant. Mounts not magnets

: I have never had an antenna magnet mount blow off with 50000 miles a year
: driven

You simply don't drive fast enough then. 8-)

Cheers!

Andy

: Come play Realms of Despair! telnet://realms.game.org:4000 :

4842. Re: trunk line

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep29.190212.25685@news2.compulink.com>
Source record: 248405

Kevin Melerine (kevin.melerine@emachine.com) wrote:
: say the company that i work for operates there radio on a trunk line.
: how can i scan there freak.

I suspect they mean an 800Mhz "trunked" radio system. Or, 450Mhz
"trunked" systems seem to be gaining popularity in this area now.

Trunked radio systems make use of several frequencies and using digital
control information *tell* the radios which frequency to talk/listen on
at any given time. The site close to my house, which I've done work on,
uses 8 tranceivers. One tranceiver is dedicated to "data" whereas the
other seven are used for voice - or analog information. In other words,
you'll have to find out all of the frequencies for your trunked site and
deal with the interference of the other users who share this site.

Unfortunately, current scanners are not very well suited to receiving
trunked communications. However, you may be lucky in that what you want
to listen too may actually use only one of the trunked channels. This is
the case with the local police in Toronto. They have many channels but
each division sticks to their own frequency.

Hope this helps,

Cheers!

Andy

: ComputerLink Online (416)233-5410 104 lines, SLIP, 9600 - 28,800 bps :

4843. Re: **** Recommendation for scanner from Japan

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: tubegod@cml.com
Message-ID: <ragnaroek1995Sep29.190311.25731@news2.compulink.com>
Source record: 248406

74323.2017@compuserve.com wrote:

: I'm in Japan right now and have a day to purchase a scanner.
: Does anyone have any recommendations for a scanner for under $400
: (US Dollars) from Japan?

: Any suggestions and comments would be appreciated.

Yes. Buy it in Hong Kong, it'll be much cheaper.

Cheers!

Andy

: Stop for a drink at the Internet TeleCafe: telnet://telecafe.com:9000 :

4844. Hawaii freqs wanted

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: Ivan Landis <wk03268@worldlink.com>
Message-ID: <3021503610.5.wk03268@worldlink.com>
Source record: 248407

Aloha - anybody out there have public safety and/or other "interesting"
freqs for the "island state"?
Have a co-worker who's going on Fri., 10/6 and plans on packing his
scanner.

4845. Sky View Traffic Reports for Phoenix AZ

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: jewel1@aztec.asu.edu
Message-ID: <44fpqr$itq@news.asu.edu>
Source record: 248408

Does anyone out there know what the Sky View Traffic Report frequencies are for Phoenix ? Sky View provides the traffic reports for the commercial Radio AM and FM stations for Phoenix. I would like to hear the reports continuously during rush hour traffic. I would appreciate a response.

Sincerely

Michael Tenczar
--
Life is like a box of chocolates, You never know what you will get.

4846. Receiving information at a higher frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950929224502.5798B-100000@becker2.u.washington.edu>
Source record: 248409

Well, now that I got you to read this, I am PLEADING with you, I need a scanner moddification or scanner test mode for the Uniden Bear Tracker 800 - BCT7.. PLEASE help me!

4847. Re: Digital Cell Phones

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: danb2@ix.netcom.com
Message-ID: <44hsfs$o2v@ixnews5.ix.netcom.com>
Source record: 248410

woody1@teleport.com wrote:

>Reducing the wave width and adding more channels to about 15 fold looks like
>the way. They're experimenting with it in Seattle now on two freq's. Only
>mod needed for the phone is more channels and a final amp for the audio.

This sounds intriguing because I am a systems engineer in the cellular industry and never heard of this. What exactly do you mean by "reducing the wave width"? Do you mean reducing the band-width? Is this Narrowband AMPS (NAMPS)? If that's what you mean I can only believe that the phone would change COMPLETELY since North American phones are currently built to the IS-54 air interface standard which is all 30 kHz bandwidth. NAMPS is 15 kHz bandwidth, which changes lots of specs.

Please explain, in just a bit more detail.

Dan Balogh
danb2@ix.netcom.com

4848. Local PD Cruiser Antenna

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.27747.2433@channel1.com>
Source record: 248411

MA>My city has recently gotten many new Police cars. I've noticed that on the
MA>roof besides the older 450Mhz antenni they also have in place 4 smaller, loo
MA>like 800 or 900Mhz antenni on the roof. They are in mounted in a fashion tha
MA>if you could draw a line between them, you would ahave a small square. I hav
MA>seen this on other new police vehicles in neighboring towns here in CT as
MA>well. Is this used for mobile computers or maybe a digital system? Or better
MA>yet a directional system for finding drug dealers who use their car phones f
MA>dealing. :-) Hah! Not.

Other than your description of them as 800 Mhz antennae, this sounds like a LOJACK system, which uses receivers in police vehicles to track stolen cars with LOJACK transmitters in them. LOJACK operates on 173.025, I think. The antenna setups that I have seen here in Massachusetts consist of 4 VHF quarter wave antennas, which somewhat resemble some cell phone, or 800 Mhz antenna, but without the little coil in the middle.

Gary

* OLX 2.1 TD * One of the 57% who voted against Clinton.

4849. Re: Secret Service going Digital

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: Bundy Chanock <bundy@hooked.net>
Message-ID: <44ftma$l38@its.hooked.net>
Source record: 248412

tberdan@sedona.net (Temp Berdan) wrote:
>In article <rogerh.446.00055C44@cris.com> rogerh@cris.com (Pete) writes:
>>Path:
>>news.sedona.net!agis!op.net!news.fyionline.com!newsfeed.internetmci.com!tank.new
>>s.pipex.net!pipex!news.sprintlink.net!warp.cris.com!cris.com!rogerh
>>From: rogerh@cris.com (Pete)
>>Newsgroups: rec.radio.scanner
>>Subject: Re: Secret Service going Digital
>>Date: Tue, 19 Sep 1995 16:59:22 LOCAL
>>Organization: Concentric Research Corporation
>>Lines: 10
>>Message-ID: <rogerh.446.00055C44@cris.com>
>>References: <43l1m9$mj1@bud.shadow.net>
>>NNTP-Posting-Host: crc5-fddi.cris.com
>>X-Newsreader: Trumpet for Windows [Version 1.0 Rev B final beta #4]
>
>
>
>
>>> I was told tonight the Secret Service wants to be digital by the
>>>end of the year. Anyone else know more?
>
>
>>Depends what you mean by "digital"...
>
>
>> Pete
>SS went to use of bubble machines years ago, for the sensitive stuff. Most
>other times they are in clear and are not too exciting.
>Do keep their freqs. plugged in as they are involved in other activities that
>sometimes do prove entertaining (such as trying to avoid press stakeouts etc.).
>When Pres/VP and other VIP's in your area do plug in the local authorities
>that will be escorting VIP motorcade--- they are usually unscrambled and often
>have some very interesting things to say. In CA, CHP is the main motorcade
>escort.

I would add that in San Francisco, SFPD operates as main escort, usually on either
PIC 6 or 8. And you're right....very interesting listening.

4850. FS: PRO-2026 + Accs. BO

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: ak094@cleveland.Freenet.Edu
Message-ID: <44fvmf$e36@usenet.INS.CWRU.Edu>
Source record: 248453
Cross-posted to: rec.radio.scanner,rec.radio.swap

Radio Shack Pro-2026 (Revision A)

100 Channel base/mobile operation scanner.
Various predefined search ranges for public service.
Search feature.
More...

BNC Antenna, 12VDC Power.

-Modified for cellular receive-

-Modified for extended memory after lose of power-

Accesories:

- Radio Shack Mag-mount antenna. Receives from somewhere around
25mhz to 1200mhz.. Transmits on 2, 440, and 6meteres up to 35watts.
(BNC Connector, not motorola)

- AC/DC 110Vac to 12VDC convertor (For base use)
- DC plug. (Variable voltage/universale plug) (For mobile use)

This radio is in *very* nice condition and has more features then
a brand new version. I am looking to sell quickly, and will
take offers through email. (ak094@po.cwru.edu)

Out of state purchases pay shipping and insurance. Original
packaging not included, although I think I have the manual
around here somewhere.

Will consider trade, but not likely due to past losses in
'trade' agreements.

4851. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: jdwhite@iastate.edu
Message-ID: <44ft54$5ie@news.iastate.edu>
Source record: 248454
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

In article <44b2ej$njp@gazette.engr.sgi.com>,
George Kong <gsk@khaki.esd.sgi.com> wrote:
>
>i'm also shopping; have never owned any gmrs gear. gmrs is kind of
>a no-man's-land, in between the amateur and the commercial worlds,
>so it's not especially easy to find product info, comparative reviews,
>recommendations for mail-order sources, etc.
>
>here's a partial list of current 450-470 MHz units, obtained largely
>by contacting manufacturers directly. prices include cheapest charger.
[...]
>$180 maxon 210+3
> very low cost, yet lots of features, as big and heavy as the
> rugged 5W commercial units, yet only 2W and much less rugged,
> 4W batt and charger for $100 more

I looked at one of these at a local radio shop. The case is exactly
that same as that of the Radio Shack HTX-202/404 HT. Thus, it will use
the same accessories at the HTX-202/404 and the Icom-2AT series Amateur.
The unit will transmit a 5-6W at 12.8V DC, just like the HTX-202/404. It
has 10 channels: 7 for the splinter frequencies, 2 for the repeater pairs
you're authorized, and one channel for the emergency/traveler's aid
repeater frequency pair. The two frequencies you're licensed for can be
programed by the end user. The unit I looked at had the instructions for
doing so right in the box.

Looks like a good unit for the money.

-Jason

--
Jason D. White http://www.public.iastate.edu/~jdwhite
jdwhite@iastate.edu finger for other information
Iowa State University
Durham Center Operations Staff Strive for excellence, not perfection.

4852. Re: AR8000 software

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: cjparker@hk.super.net
Message-ID: <cjparker-2909950041500001@cjparker.hk.super.net>
Source record: 248455

In article <4492vl$au0@baloo.pipex-sa.net>, timj@solo.pipex.co.za (Tim Jackson) wrote:

>Has anyone written any utility to allow easy downloading of the AR8000
>EEPROM to a PC for editing?
>

I downloaded an Access database from the AR8000 Home Page at:

ftp://ftp.crl.com/users/ro/vhealey/www/ar8000.homepage.html

It works for me!

Regards,

Chris

Internet: cjparker@hk.super.net Fax: +852 2650 4292
CompuServe: 100267,102 Tel: +852 2658 5515

4853. FS:Bearcat 8500XLT 25MHZ-1.3GHz

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: MKWS78A@prodigy.com
Message-ID: <44fh05$23g6@usenetp1.news.prodigy.com>
Source record: 248456

For Sale: Uniden Bearcat 8500XLT Base & mobile 500 channel
scanner : New Condition, NO mods! done $225 + shipping.
box,manual included.

If interested
email at

MKWS78A@prodigy.com

Thanks, Bill

4854. Scanner frequency database(s)?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: comstock@ionet.net
Message-ID: <44fh8u$sll@ionews.ionet.net>
Source record: 248457

I just recently received the Percon Regional Database, which has a lot
of good information on it, but it won't allow you to add data, like,
"Police channel 2." I'm looking for a scanner frequency database that
I can store and manipulate the data and then print it out.
Any recommendations on a good frequency database?
Thanks!

comstock@ionet.net

4855. Re: Help, R7000 squeals

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: harveyn@milwaukee.tec.wi.us
Message-ID: <44fi2b$ffm@news.milwaukee.tec.wi.us>
Source record: 248458

forsberg@cts.com (Bruce W. Forsberg) chiseled in stone:

>I need some help and advice. I have an ICOM R7000 radio that when it
>is warming up it will squeal. This is not coming thru the speaker but
>from inside the radio. I have opened up the radio and found that in
>the DC-DC converter there is a small transformer that is causing the
>problem. If I put some pressure on the transformer with my finger it
>will stop. Does anybody know of a permenant solution short of
>replacing the transformer ? Thanks for any advice.

> Bruce Forsberg WB6IZG
I wonder if it could be a switching power supply that is
singing? Make sure the transistors are properly heat sunk,
and tight if it is a switching supply. Check all solder
connections and grounds. Finally, do not overlook the
bypass capacitors in the circuit!

Good luck, and 73,
Nels Harvey, WA9JOB

4856. RE: COMPUTER CONTROL OF R

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: rmarkl@supernet.ab.ca
Message-ID: <44fitt$ipl@tibalt.supernet.ab.ca>
Source record: 248459

In article <8B1D474.059E003818.uuout@iotp.com>, bill.funk@iotp.com (BILL FUNK) says:
>
>
>On 18 Sep 95 12:23pm, SAM DUNHAM wrote to ALL:
>
>>>I have a Realistic PRO-2006, which I recently purchased second hand.
>>>Its working great and I'm having fun, but I'd like to be able to
>>>program it from a PC so as to more readily organise the banks of
>>>channels without losing any. I feel that I would also be better
>>>able to manage lock-out channels too, and could possibly somehow
>>>merge control of the scanner with database and logging functions.
>
> SD> You're in luck!
>
> SD> The PRO-2006 is the BEST radio for PC control.
>
> SD> You need the OS456 board from Optoelectronics, call them at
> SD> 1-305-771-2050. The OS456 goes 50 channels per second, and does
> SD> PL/DPL/DTMF too!
>
> Whoops!! Sam said he wants to *program* his '2006. The Opto unit can't do
> this; it can only run the radio using lists on disk.
> The CE-232, from Bill Cheek, can program the '2006, however.
>

I also have just acquired a new PRO-2006 and am looking to do some
computer operated scanning!

Questions:

1) If I primarily want the *best* computer operated scanning setup
and also be able to program the scanner occasionally for mobile
use.....am I out of luck in getting a board that will do both??
I also want to decode CTCSS, DTMF, etc.

2) What are my choices:
- Optoelectronics OS456
- CE-232 (not familiar with)
- Datametrics (saw an ad in Monitoring Times??)

3) Has anyone seen the OS456 for less than $299US

4) Dumb question: I assume the new OS535 is only good for
use in the new PR0-2035

Thanks in advance !!

4857. new UNIDEN BC-220 xlt mods need

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: gvoghel@accent.net
Message-ID: <44fk32$90n@news0.accent.net>
Source record: 248460

I anybody have the mods for cellular band recovering on the bc-220 uniden new scanner?
please reply to my email gvoghel@accent.net

thank very much gerry

4858. Re: Space Shuttle Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: Bart VanAllen <vanallen@wasatch.com>
Message-ID: <44fntv$10e@lonepeak.wasatch.com>
Source record: 248461

Don Larson quoted:
>Second of all, what the heck is it doing in Salt lake? I know
>sometimes they have work done in Palmdale CA but it was my
>understanding that they went back to Florida via Houston.
>
>Confused in Laramie,
>Don Larson

Politics. Many parts made in Utah, and election time is coming back.
But, it sure is neeto to see the big bird!

Bart VanAllen (salt lake city)

4859. Re: Cleveland switching to DIGITAL trunking

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44ft4s$1b4q@usenetw1.news.prodigy.com>
Source record: 248462

tsunami@nando.net (Mike) wrote:
>
>VUBS79A@prodigy.com (Drew Durigan) wrote:
>
>>Let's just hope that the news folks have learned from this unfortunate

>>incident in Denver and that they start speaking up now to insure that
the
>>same thing doesn't happen in Cleveland and other cities.
>
>It's happening here in Durham, NC. There hasn't been a public or media
>uproar about it, though. Most people, I suppose, could care less. I'd
>love to know what % of the population listens to a scanner on a regular
>basis.
>
>mike

Most people probably don't know about it. Local govermnents tend to keep
these things quiet until after they've fully installed the new system...
and by then it's "too late." Call your local newspapers, radio & TV
stations and make sure they know that they will no longer be able to get
news tips on the scanner pretty soon!

-Drew in Charlotte-
KF4DDM

4860. Re: Cleveland switching to DIGITAL trunking

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: ak094@cleveland.Freenet.Edu
Message-ID: <44fv6n$dmf@usenet.INS.CWRU.Edu>
Source record: 248463

In a previous article, VUBS79A@prodigy.com (Drew Durigan) says:

>>Just read a long article that said Cleveland is moving all of its
>>police/fire/ems to a digital trunked system in the near future.
>>
>>Once this occurs it will be impossible to monitor these freqs with
>>a scanner since this will be a digital trunked system as opposed to the
>>standard analog systems which are possible to monitor.
>>
>>Is there anyone on this group from that area? I want to know if this
>has
>>been an issue that has caught the public's eye or if it has mostly gone
>
>>unnoticed?
>>
>>--Howie
>
>Wait until the news media (radio, television, newspapers, etc.) gets wind
>of this...I guarantee this will be brought to the public's attention.
>
>The news departments routinely use scanners to keep up on what's
>happening around town. If the city goes to an all-digital, non-
>monitorable system, I can guarantee they will make a stink about it!
>
>-Drew in Charlotte-
> KF4DDM

This has been something many people in the area have known about for
a *LONG* time.

Each public service and utiliy agency in Cleveland will be equiped
with a $4000 HT.

I've seen the acctual HT's. Infac,t the trunking system is already
in place and working. I'm not sure if its FULLY operational, but
if the little blue button on any of these HT's are pressed nobody
can transmit until the situation is taken care of.

The features are so impressive that the news media will brag about them
if anything. I have seen more 'news media' people becoem equiped
with recievers instead of complaining. (but not in this case yet...)

Its unfortunate that they are switching to this system when you
look at it from the scanner side. But in a way, THEY don't give
a damn about you being able to hear. They're improving their
ability to communicate, and if you were the cop out there at 3am

and you needed backup, that little blue button would be your friend.

Although I expect this whole system to have various problems which WILL make it to the news. Just like 911 outages tend to be big news. Its a switchboard, its going to break.

4861. Re: ISO Scanner Enthusiasts in Delaware

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: j <89421@udel.edu>
Message-ID: <44ftea$o79@news.udel.edu>
Source record: 248464
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am a full time student at the University of Delaware who monitors the campus and state public safety Communications. I would like to know what else people monitor near Newark, DE. I am quite close to Cecil County, Maryland, so I could pick up conversations there too. All replies are welcome and a response from me is gauranteed.

I am a member of a public safety paging notification system that puts out active EMS, Fire, and Police incidents over Motorola Advisors and they would like me to supply information for Delaware/Cecil County, MD.

Again, all replies are welcome.

Thanks,

john

4862. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44ftma$hd6@usenetw1.news.prodigy.com>
Source record: 248465

>On a different subject:
>When is Radio Shack going to figure out that it is more
>efficient to put one minimum wage employee on the cash
>register and have the others help customers with questions?
>
>How many times have you gone in and picked up the one
>part you just had to have only to have to wait forever while
>all the sales people helped others look at whatever was on sale?

As a former employee of Radio Shack (hey, I was in between broadcasting jobs and needed to pay my rent, what can I say?), the fault here lies with Tandy's compensation plan...and it's a big one!

In addition to being paid on commission, the company keeps track of several criteria regarding an employee's performance. One of those is "dollar per ticket", or the average weekly sales check amount for the employee. Low dollar-per-ticket averages count against the employee.

So...if you're standing at the register with a part, prepare to stand there for awhile. The employees will avoid you like the plague while they all try to outdo each other for that big scanner, stereo, or cellular phone sale. Not only would they lose money (commission) by serving you, it also would count against them in their performance reviews.

Nice system, huh?

"You've got questions, we've got sales droids"

-Drew in Charlotte-
KF4DDM

4863. TRADE: Scanner for Dual Band HT

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <44h7fb$30m@uwm.edu>
Source record: 248466
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

Summary: Keywords: I'm looking to trade my AR 2500 2016 channel scanner with 1-1300mhz continuous cov. scanner for an alinco DJ-580t, or any other HT with out-of-band trans. and 800 recieve.

Email with details, or for more info on the AR 2500.
Please include model #, and freq. range for rcv & xmit.

Thanks,
Nate Gingras

4864. HAM*INFO*LINK*SOURCE BBS

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDFoAzp.LCI@netcom.com>
Source record: 248467
Cross-posted to: rec.radio.amateur.misc,alt.bbs.ads,alt.bbs.lists,rec.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.cb,rec.radio.shortwave,alt.bbs,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:
HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

re: HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
cd/rom's soon and tnc/modem door soon !!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,and more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,375 FILES IN 114 FILE AREA'S..so far !

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@netcom.com

/EX
S

--
US AMATEUR RADIO |sysop of the HAM*INFO*LINK*SOURCE BBS|
KB6AXK | at 1-818-584-1952,joe cira |
PASADENA,CAL,91107| kb6axk@netcom.com |

4865. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: gsk@khaki.esd.sgi.com
Message-ID: <44hj9k$khn@gazette.engr.sgi.com>
Source record: 248468
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

> $590 vertex (yaesu) vx500
> my current top choice. 5W/1W, 32 channels, mil spec, 9 hr batt,
> ctcss/dtcs, 19 oz, 5.9" x 2.3" x 1.6", fully hand-programmable!

. . .

> $??? icom ic-f40
> slightly smaller/lighter, 16 ch, not mil spec, not hand-programmable
> (you need to buy software and cable), wider freq range (430-470)

i just called icom and asked some more questions about the f40-LT
(a version of the f40 that has a keypad) and it's looking better.

they claim it's mil spec 810CDE, even though the brochure
didn't say so. that says something about its durability.

also, dealers can set it up for hand-programming.

it's the only radio i know of that's targeted at the 450-470 commercial
band but can also receive and transmit in the 430-450 Mhz ham band.

does anyone out there have or know anything about the icom f40-LT
or the vertex vx500?

George

4866. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: roy5715936@aol.com
Message-ID: <44htqc$8c2@newsbf02.news.aol.com>
Source record: 248469
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

Here is a thought.

I have been refurbishing and selling a 16 channel 32 watt, user programable radio.
made by fujitsu, it is a high quality type accepted radio. it will work perfectly in the GMRS service, in fact it was made for this type of service. A user can program the radio. no dealer required.

i have been selling them complete for 200.00 including shipping.

4867. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: parnass@att.com
Message-ID: <DFop0v.43s@ssbunews.ih.att.com>
Source record: 248470
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: September 29, 1995. Lines changed since the | previous issue are marked with a | character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

Copyright 1993, 1994, 1995 by Bob Parnass, AJ9S

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Introduction

The original Bearcat scanner line was manufactured by Electra Company, a division of Masco Corp of Indiana. In the mid 1980s, Uniden, a Japanese company, bought out the Bearcat scanner line and Uniden's first Bearcat scanner was the BC800XLT model.

Most of the models discussed in this article are base/mobile units made by Electra during the 1970s and 1980s although some of the capacitor failures occur in the Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing date code on the rear of the cabinet. The code is comprised of a single character (C = Cumberland, Indiana, P = Puerto Rico), followed by four digits denoting year and week the radio was built. For example, "P8422" denotes the radio was made in the Puerto Rico factory during the 22nd week of 1984.

Schematics and Parts Available

Some schematic diagrams may be obtained from Uniden/Bearcat's parts department, (800)297-1023 or (317)842-2483. Uniden currently charges a flat rate of $54 for scanner repairs. They will repair and return "out of warranty" items without an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of

Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Electronic Repair Centers in Franklin Park, Illinois (telephone 708-455-5105) has been repairing Bearcat scanners for several years. They charge a flat $45 repair rate for programmable and $30 for crystal scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Athough there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually

available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier. |

Andy Domonkos reports he often uses a tape recorder | connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier | activated relay inside the BC890XLT wore out. Andy found | the identical relay sold at Radio Shack (part #275-232) and | says the BC9000XLT uses the same relay, too.
--
==========
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Locate transmitter sites with RadioMap(tm)

4868. **** Recommendation for scanner from Japan

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: 74323.2017@compuserve.com
Message-ID: <44gdqi$e87@dub-news-svc-1.compuserve.com>
Source record: 248471

I'm in Japan right now and have a day to purchase a scanner.
Does anyone have any recommendations for a scanner for under $400
(US Dollars) from Japan?

Any suggestions and comments would be appreciated.

Thanks!

74323.2017@compuserve.com

4869. Re: sstvfax2

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: aquest@dream.com
Message-ID: <44gikr$k0u@pravda.aa.msen.com>
Source record: 248472

On 26 Sep 1995 04:40:34 GMT, arenek@cortez.its.rpi.edu (Ken) wrote:

>I have a file called sstvax2.zip
>It is suppoesd to be a file that, using a circuit you build, decodes fax
>and SSTV pictures with your PC.
>There is a file names sstvfax2.sch, which when sent to my dot matrix printer
>prints out about half of the required schematic to use with the software.
>Is there a site with the complete file? Or anm I doing something wrong?
>The file can be found at oak.oakland.edu /simtel/msdos/sstvfax2.zip
>(or something like that :)
>Thanks for any help
>-ken
>--
>From the back of Joy (TM) soap: Keep Joy out of the reach of children.
>If Joy gets in your eyes, rinse thoroughly with water. If swallowed, drink
>a glass of water to dilute.
> "I got a snake, mang!" -Ken

I don't know about sstvfax2.zip, but I swear by JVFAX 7.0, and the interface is easy as h*ll to build. It's a great all around program for HF fax, NOAA and Meteor low sats (special converter needed), and almost all modes of SSTV. I can provide the latest version if you have difficulty finding it.

4870. Re: Cleveland switching to DIGITAL trunking

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <44gkb0$qur@ixnews6.ix.netcom.com>
Source record: 248473

In <DFnJ48.LAx@hamnet.org> k8zgw@hamnet.org (Don Ritchie K8ZGW) writes:

>
>In article <44bvhg$1fh8@usenetw1.news.prodigy.com>,
>Drew Durigan <VUBS79A@prodigy.com> wrote:
>>>Just read a long article that said Cleveland is moving all of its
>>>police/fire/ems to a digital trunked system in the near future.
>>>
>>>Once this occurs it will be impossible to monitor these freqs with
>>>a scanner since this will be a digital trunked system as opposed to
the
>>>standard analog systems which are possible to monitor.
>>>
>>>Is there anyone on this group from that area? I want to know if
this
>>has
>>>been an issue that has caught the public's eye or if it has mostly
gone
>>
>>>unnoticed?
>>>
>>>--Howie
>>
>>Wait until the news media (radio, television, newspapers, etc.) gets
wind
>>of this...I guarantee this will be brought to the public's attention.
>>
>>The news departments routinely use scanners to keep up on what's
>>happening around town. If the city goes to an all-digital, non-
>>monitorable system, I can guarantee they will make a stink about it!
>>

FROM CALIFORNIA...SF BAY AREA...the press cannot do much if the
agency refuses to allow the t.v. people to get access to the
programming depts...that is the key. here in the bay area the
Oakland PD has trunked...the only way to get it is to be Press
and you only get the three main channels and one talk channel...

the rest is fire..who are also on trunked 800...that's it.

then there is ALCO...alameda county fire...they will not allow
the press to be programmed for their "proprietary" channels.
In other words: you may buy a radio, but you won't be given
the spark plugs. They just will not budge. So scanners to get
hold of activity is impossible...much news is missed due to this

new system they have...but Oakland is even worse...all Oakland agencies use it...plus other cities they contract out for use of the system...income provider for Oakland.

San Francisco is next: they are going to put in a 30 million dollar system...much more advanced than Oakland or ALCO...

the press cannot do anything to get access if the agency don't allow it...THE PRESS DON'T CARRY ANY WEIGHT WITH THE COPS...OR any city/state agency ... the less the press hears the better the cops like it...

I'm a stringer...and the stories i miss covering in ALCO area is now enough to fill a large "tear pot"...they, the cops and fire too, don't have to worry about "press lines" because by the time the incident is under control...it's over and the press arrives because someone called just as it was ending

The Cops Rule...period. don't listen to that part about press making noises..to make waves...right? the cops just don't care...

as for digital...it's the kind that cannot be monitored. I'm told by one source close to the ground that this is not going to happen anytime soon...it's just too expensive for local agencies to put out on the cars and in the pab and on' portables and etc....very expensive...but in time the price will come down once the Japanese are able to sell the Ruskies and the Vietmanese and the other dictators who have plenty of money gotten from the USA to buy these "secret" talk boxes and systems...then the USA locals will be able to afford it...

Look at what the big boys are doing in vietnam...building a system where the dictators can control who gets access to the Internet adn what they say on it and all sorts of stuff... then when this is perfected...into the USA it goes...makes Jessee HELMS smile...another "democraticly elected dictator"

where will it end...? That's how it will happen...just as soon as Vietnam gets the system perfected...they then will sell the idea to the US Government...Jessee will probably ok the check.

bill

>>-Drew in Charlotte-
>> KF4DDM
>>
>
>Let them make all the "stink" they want, it going to happan anyhow.
>The way things are going, the system is being built by the Water Dept.
>because they are the only city dept. with any money. The system is a multi-
>site simocast (sp) system that is digital and can not be monitored

with
>the cooperation of the city. City Dept.s are coming on slowly. First
the Water
>dept. (who just in the last few years put in their own 420 system,
420 is legalin Cleveland, Detroit & Buffalo for those of you that
wonder what I'm talking
>about.) The Police Dept is moving verrrry slow, with some adm. cars
on but
>no "patrol" on as yet and it seems as though KQA216 (the Fire Dept)
will be about the last to go.
>
>If, and only if, the city gives permission some of the T.V. News depts
will
>be able to put radios on the system that will be a regular radio but
with
>voice coms disabled however it will have to be able to transmit for
coms
>with the data channel. This has been done in some places where the
media
>bitched real loud.
>
>
>--
>
>Don Ritchie K8ZGW Internet: k8zgw@hamnet.org
>
> Cleveland Hamnet BBS (216) 942-6382

4871. Mod for Realistic Pro-43

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: gk@shani.net
Message-ID: <44gj0m$604@news.netvision.net.il>
Source record: 248474

Hi all,

Can someone pls forward me a mod for Realistic Pro-43 Scanner ?

Replies would be well appreciated. E-Mail Preffered.

Regards,

Gil.

gk@shani.net

4872. REQ:Freqs for my local tv news

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: vector@inferno.com
Message-ID: <799783637201@inferno.com>
Source record: 248475

hi chris. don't have everything, but metro traffic is on 450.0625 wiht a PL of 141.3. i know kntv 11's frequency 450.1875, PL of 110.9 i think, and the rest can all be found pretty much in the 450 range. good luck.

greg

4873. Re: Frequency Guides

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: j_gregor@n1uds.ultranet.com
Message-ID: <j_gregor.22.000BB4D8@n1uds.ultranet.com>
Source record: 248476

In article <44fa28$sts@parsifal.nando.net> tsunami@nando.net (Mike) writes:
>From: tsunami@nando.net (Mike)
>Subject: Re: Frequency Guides
>Date: Thu, 28 Sep 1995 23:10:04 GMT

>popcomm@aol.com (POPCOMM) wrote:

>>I'm a contributor to Monitor America and I saw portions of the book that I
>>helped out with. The information included for just one state was amazing!

>It would be great if you could buy one for each state instead of for the
>entire country.

>_mike_

There a books available that cover just 1 state each, in an amazing amount of detail. I live in Massachusetts, and there is a company here (Scanner Master) that publishes it's own guides. Their new Mass. version is 692 pages for Mass. alone, and is VERY well organized. They also sell "pocket guides" for the various New England states so you don't have to lug the big volumes around.

4874. Re: RE: COMPUTER CONTROL OF R

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.23.0006438C@best.com>
Source record: 248477

In article <44fitt$ipl@tibalt.supernet.ab.ca> rmarkl@supernet.ab.ca (R. Marklund) writes:
>From: rmarkl@supernet.ab.ca (R. Marklund)
>Subject: RE: COMPUTER CONTROL OF R
>Date: 29 Sep 1995 01:42:21 GMT

>In article <8B1D474.059E003818.uuout@iotp.com>, bill.funk@iotp.com (BILL FUNK)
>says:
>>
>>
>>On 18 Sep 95 12:23pm, SAM DUNHAM wrote to ALL:
>>
>>>>>I have a Realistic PRO-2006, which I recently purchased second hand.
>>>>Its working great and I'm having fun, but I'd like to be able to
>>>>program it from a PC so as to more readily organise the banks of
>>>>channels without losing any. I feel that I would also be better
>>>>able to manage lock-out channels too, and could possibly somehow
>>>>merge control of the scanner with database and logging functions.
>>
>> SD> You're in luck!
>>
>> SD> The PRO-2006 is the BEST radio for PC control.
>>
>> SD> You need the OS456 board from Optoelectronics, call them at
>> SD> 1-305-771-2050. The OS456 goes 50 channels per second, and does
>> SD> PL/DPL/DTMF too!
>>
>> Whoops!! Sam said he wants to *program* his '2006. The Opto unit can't do
>> this; it can only run the radio using lists on disk.
>> The CE-232, from Bill Cheek, can program the '2006, however.
>>

>I also have just acquired a new PRO-2006 and am looking to do some
>computer operated scanning!

>Questions:

>1) If I primarily want the *best* computer operated scanning setup
> *and* also be able to program the scanner occasionally for mobile
> use.....am I out of luck in getting a board that will do both??
> I also want to decode CTCSS, DTMF, etc.

Yes, you're out of luck. The OS456 board (and the OS535) is not connected to
the radio internal memory. To do so would have made the installation much more
difficult and intrusive. Both the OS456 and OS535 do PL/DPL/DTMF.

>2) What are my choices:
> - Optoelectronics OS456
> - CE-232 (not familiar with)
> - Datametrics (saw an ad in Monitoring Times??)

The best choice is clearly the OS456. The PRO-2006 + OS456 is the best computer capable scanning setup you can buy under $5000! It's fast and with the right software can be even better. The other two control the radio by simumating button pushes - a slow process at best, and they don't really do computer scanning at all, nor do they decode tones.

>3) Has anyone seen the OS456 for less than $299US

Yes $279, but don't remember who.

>4) Dumb question: I assume the new OS535 is only good for
> use in the new PR0-2035
>

No question is dumb - and you assume correctly, although to call the 2035 new is ironic since it's being discontinued for the new 2042, which is supposed to be very similar.

>Thanks in advance !!

4875. PC Interface Question

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: team7@tc4736.pto.ford.com
Message-ID: <44grjv$ljj@eccdb1.pms.ford.com>
Source record: 248478

4876. CTCSS? When & How?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: mlacy@ix.netcom.com
Message-ID: <44h0jt$1cn@ixnews6.ix.netcom.com>
Source record: 248479

I'm new to scanning and just got a CTCSS board on my UB9000. Does anyone knowhow I find out which tone and which freqs. I need to use this on. I'm not even really sure exactly what it does. HELP
Thanks in advance.
Pat

4877. Re: Scanner frequency database(s)?

Newsgroup: rec.radio.scanner
Date: 1995-09-29 00:00:00 UTC
From: pergrim@aol.com
Message-ID: <44h0nc$suo@newsbf02.news.aol.com>
Source record: 248480

Hi John.

PerCon has a Frequency Database Manager that is soon to be released as Freeware. It will do what you need. We will upload it as soon as we are complete.

Chuck

4878. Re: Here's the newest DTMF file decoder -- dtmf_d2.zip - dtmf_d2.zip (1/2)

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: analog@u.washington.edu
Message-ID: <44k4lm$pc@nntp4.u.washington.edu>
Source record: 248331
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This is the shareware one though.. it can only decode 4 tones.

4879. Re: Pittsburgh, PA Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: martin_to@atc.alcoa.com
Message-ID: <44ikkj$ion@taurus.sgi.net>
Source record: 248332

In article <lbullock-2709952323020001@dialrop01.mhs.mendocino.k12.ca.us>,
lbullock@mcn.org says...
>
>I'll be in Pittsburgh for a while. Anyone got any worthwhile frequencies
>to scan there? Please email me directly:
>
>lbullock@mcn. org.
>
>
>Thanks!
>
>Lawrence
Give me an idea of what freqs you want. I publish a book for the Pgh Area. If
you are interested. Will be glad to supply specific freq for you if you like.
(no charge)

4880. Pro 43 Wanted!!!

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: George Pabon <76411.3133@CompuServe.COM>
Message-ID: <44ii70$19o$1@mhadg.production.compuserve.com>
Source record: 248333
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello to all,

I'm looking for used Pro 43 in great shape. If you have one
forsale please e-mail me ASAP.
Thanks for reading...

George

--
GP

4881. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: Brian varine <varine@ece.orst.edu>
Message-ID: <Pine.HPP.3.91.950930091940.23201D-100000@mycroft.ECE.ORST.EDU>
Source record: 248334

On 29 Sep 1995, Tim Tyler wrote:

>
> And if Drew doesn't want ME to listen in on his long-distance phone
> calls which might use microwave RADIO TRANSMISSION, HE must take the
> initiative to get some Type-III STU-IIIs or Clipper phones, let alone
> control any other auditory, visual, olefactory, or electrical emissions
> of his that are observable on MY property & detectable by my Van Eck
> device, gas chromatograph, high-powered optics (visual + infra red), &
> audio intercept system using steerable parabolic dishes feeding a
> computer & DSP-based filters.

Sheesh, if you can afford all that stuff, go ahead and listen to me.
Bottom line, you want privacy on a phone or any transmitting device (ie.
Internet) then encrypt it. The US Military learned this quite a while ago.

4882. Re: CTCSS? When & How?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <44in5r$1h4c@usenetw1.news.prodigy.com>
Source record: 248335

Pat, I'm not familiar with your specific setup but here is a general
CTCSS description, which was designed to allow users to be fairly close
together without actually hearing each other.

The capture effect is a term used to describe the fact that whenever two
FM radio signals are transmitted, the receiver only hears the closest one,
ignoring the other one entirely. Because of this, it is possible to
have licensees fairly close together without interference, although it is
annoying to have to listen to the other licensee when your's are not
transmitting. CTCSS solves this by sending a tone along with the
transmitted signal. Using different tones in adjacent areas allows
systems to virtually ignore each other. Some ham radios have a tone scan
function that will let you determine what tone is used by listening. If
you don't have one of these, the easiest way to find out what tone is
used is to listen on a busy night. Dial in a tone, wait for a
transmission, and see if it comes through. If not, try the next tone,
and so on and so on. Once you find a tone, try it on other users in the
same city since the FD, PD, etc will often use the same tone. If
nothing comes through they may not be using this at all.
It's worth it once you get it up and running.

-
JAMES DEAN KD4USF NCZN58B@prodigy.com
Yes that's really my name.
Email to Jim.Dean@sid.net It's cheaper-Thanks

4883. Pro-2003 & 2004 Question

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: radiozoo@ix.netcom.com
Message-ID: <44imp4$683@ixnews5.ix.netcom.com>
Source record: 248336
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know what these radios should sell for??? Cream puff condition.....

4884. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: NCZN58B@prodigy.com
Message-ID: <44ino7$1i30@usenetw1.news.prodigy.com>
Source record: 248337

Then you haven't been in the store in Cumming, GA yet, eh? A friend of mine owns this dealer store, and has three of the best employees you could ask for. They usually manage to satisify even the dipshits who come in, walk up to the counter, say, "I need an adapter," and then stare stupidly when asked what they need to adapt. What, that was you..... ooops....

4885. PRO -035

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: djarrell@pixi.com
Message-ID: <44kd9o$kdb@rigel.pixi.com>
Source record: 248338
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a PRO-2035 (two months old) that I can't use in dowtown Honolulu because of intermod. I will take the loss and swap the 2035 for an unmodified PRO-2006 or items or interest to the hamradio, scanner or computer enthusiast.

4886. RE; Digital cellular coverage

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: robert-s@ix.netcom.com
Message-ID: <44impg$685@ixnews5.ix.netcom.com>
Source record: 248339

AIrtouch cellular (the wireline carrier for most of california and Nevada is planning to bring Code Division Multiple Access (CDMA)digital cellular service sometime in 1996. D-AMPS (the time division multiple access system in use by celluar one and other carriers) has been lackluster in performance. I think CDMA digital is the way to go. CDMA is a complex system to program but offers higher user density (by a factor of 10 over analogue) and dynamic user channel distribution. GSM is gaining popularity amongst the new PCS (Personal Communications Services) 1.8 GhZ systems. GSM is widely used in europe and I suspect will play a big role in PCS services in the US Look for those systems to be in place in two years or so. Hope this helps
RS

4887. Williamsburg, VA

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: rwelt@q.continuum.net
Message-ID: <rwelt-3009951818090001@cd-24.continuum.net>
Source record: 248340

I will be visiting Williamsburg, Virginia next week. Does anyone have a list of police/fire/security freqs for the area? Thanks. Reply to rwelt@q.continuum.net.

4888. Re: Anybody have any "Canadian Connections"?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: sbailey@compusmart.ab.ca
Message-ID: <44jppp$14f@bert.compusmart.ab.ca>
Source record: 248341
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <447cdi$76v@ixnews7.ix.netcom.com>, boscoe@ix.netcom.com (Boscoe A. Wheeler) says:
>
>I am looking for a Canadian connection for the Pro-2006. Anyone know
>of any dealers north of the border that carry this model? Thanks
>
>boscoe@ix.netcom.com
>
Try any Radio Shack Store. They all sell them

4889. Re: Pocket Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: schuster@panix.com
Message-ID: <44kmh4$qr3@panix3.panix.com>
Source record: 248342

Start using ***REC***.radio.scanner

In article <91e7cb$102416.1e@news.sisna.com>, Lisa Ore <nfn03476> wrote:
>Hi,
>
> Could anyone recomend a portable scanner that could easily be carried in a
>medium size purse and not weigh a lot?

Icom IC-R1 and Alinco DJ-X1. Neither is noted for its performance; only
its size.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | GEnie: MSCHUSTER

4890. which to buy- Bear890XLT 860, 760, or sportcat

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950930181757.19059A-100000@becker2.u.washington.edu>
Source record: 248343
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Which should I buy of the above mentioned. Actually I want to know which I should buy model wise under the 890XLT or if i should just go with the 890..

4891. Re: Bruins Freqs.

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: mmt1@ritz.cec.wustl.edu
Message-ID: <44iofr$d56@ritz.cec.wustl.edu>
Source record: 248344

In article <44fekb$f1q@newsbf02.news.aol.com>,
NAVIGAT0R4 <navigat0r4@aol.com> wrote:
> I was looking through Beyond Police Call and noticed a listing for
>bruins coaches. Is this like a paging frequency or a frequency used during
>the games? It seems to be an itinerant freq.

Do you mean the frequencies at Shawmut Center? At Kiel Center in St. Louis, I had an opportunity last month to look behind the benches. The Blues bench has three cables running from it into the bowels of Kiel Center. Two of the cable connectors are, it appears, for audio communications; one is for a computer. The *visiting* bench has no such cables. Last season, during the Blues-Canucks first-round series, I pulled in the Vancouver coaches on 49.83 MHz. I'm taking my Pro-43 to Kiel tonight: Dallas is in town. I'll see what I can hear.

4892. Re: It's NOT illegal to listen.....

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: lbutler@umcc.umcc.umich.edu
Message-ID: <44l1ec$40k@umcc.umcc.umich.edu>
Source record: 248345

In article <44af1p$fds@ccnet2.ccnet.com>,
Who Me? <you@somehost.somedomain> wrote:
>Most states have enacted laws that say you can't listen to cordless or
>cell phones. California recently changed theirs from "maliciously
>intercept" to "listen"
>

It's not Most States....It's a federal law which includes Cellular and
Cordless.

Les

--
Les Butler KB8WKE....
Fire Notification Network of Michigan
Detroit's First Paging Network!

4893. CT FBI Freq.'s wanted

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: campagna@q.continuum.net
Message-ID: <campagna.18.001780CC@q.continuum.net>
Source record: 248346

Hello,

Does anyone know the VHF/UHF radio frequencies as used by the Connecticut
FBI ?
I know their general frequency range and that they tend to use digital
encryption. I still , however , would like to know the channel frequency break
down, if possible.
Please feel free to respond to my email address.

EMAIL- campagna@q.continuum.net

Thanks in advance,

Dennis

4894. Re: **** Recommendation for scanner from Japan

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <44kklgcck1@mhade.production.compuserve.com>
Source record: 248347

It'll be more than $400, but the Yupiteru MVT-7200 just came out around
a week and a half ago in Japan. Just received mine here in the USA on Friday.
It is even better than the MVT-7100!

-Jeff

4895. Re: Yupiteru MVT-7200

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <44kkslcck2@mhade.production.compuserve.com>
Source record: 248348

I'm the happy guinea pig. My full report is on CompuServe HamNet S2. It really is a superb scanner! Guaranteed, there'll be no interest in it on here until they aren't available in the UK after the end of the year, since it's a limited-time-only release. Witness all the people that've come out of the woodwork looking for uncut scanners since April of last year!

-Jeff

4896. Uniden BearCat 890XLT Features?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950930214500.32601B-100000@becker2.u.washington.edu>
Source record: 248349

Could anyone please tell me the specs on the 890XLT?

Thanks in advance,
Keith

4897. help

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: Jeff.Savasta@227.woodybbs.com
Message-ID: <8a5_9509302324@woodybbs.com>
Source record: 248350

Hello to all,
I wonder if anyone might know the extended receive mod for
the Radio Shack pro-2030 scanner. The scanner has been
modified by Radio shack so that the published "cut L201 mod"
has been changed. Any help would be greatly appreciated.

--
| Fidonet: Jeff Savasta 1:2619/227
| Internet: Jeff.Savasta@227.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

4898. Scanners forsale (post2)

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <6213d7e17213d7e1@lacosa.com>
Source record: 248351

```
* In a message originally to THUNDER5@IX.NETCOM.COM

To: thunder5@ix.netcom.com
Subject: Scanners forsale (post2)

>$320 My Pro2006 (ouch)
>Model 20-145A
>25-1300MHz
>#015137
>NEW IN BOX

If all else fails send it $250 COD to:

James Lepphaille
Box 338
Forestville, CA 95436

thanks and good luck

jim

* OLX 1.52 * james.lepphaille@1:2002/150 - Forestville, CA ,USA
```

4899. *** FS - 2006 and Opto In

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <43543701ca6b510c@lacosa.com>
Source record: 248352

* In a message originally to SEVEN77@GATE.NET

To: seven77@gate.net
Subject: *** FS - 2006 and Opto In

S>PRO 2006 scanner. No mods have been done to this rig. It is a workhorse. It
i
S>in good condition, and I have the manual and a
S>walk in warranty which is still in effect. I traded some other equipment
for
S>this a few months back, and will sell it for $275.00.

If all else fails send it $250 COD to:

James Lepphaille
Box 338
Forestville, CA 95436

thanks and good luck

jim

* OLX 1.52 * james.lepphaille@1:2002/150 - Forestville, CA ,USA

4900. FS: Pro 43

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: james.lepphaille@lacosa.com
Message-ID: <45db672e55db672e@lacosa.com>
Source record: 248353

```
* In a message originally to GFER24A@PRODIGY.COM

To: GFER24A@prodigy.com
Subject: FS: Pro 43

>I have a pro 43 w/instr. box & charger.
> Yes it can be mod. I will provide ins.
>make me an offer and I might even through
>in a fresh pack of rechargeable batt.
>Private e-mail please.

If all else fails send it $250 COD to:

James Lepphaille
Box 338
Forestville, CA 95436

thanks and good luck

jim

* OLX 1.52 * james.lepphaille@1:2002/150 - Forestville, CA ,USA
```

4901. Re: Scanning in an Apartment?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950930195138.31049A-100000@becker2.u.washington.edu>
Source record: 248354

On 1 Oct 1995, Drew Durigan wrote:

> >>> TAke a piece of speaker wire, strip the insulation from one end, tie
> >something heavy to it, like a heavy bolt or piece of metal, and throw
> >it onto the roof of your bldg. Attach the other end to your scanner.
>
> ..and the amount of signal you get will be about the same as what you
> could hear with a paper clip.
>
> A great idea for shortwave frequencies; a lousy idea for VHF/UHF scanner
> frequencies.
>
> -Drew in Charlotte-
> KF4DDM

I'm not the scanning authority, but that's the same "technique" that Uniden offers with their BCT7 for the car antenna. They distribute with the scanner a wire which has about 20 inches uninsulated that is connected to the windows with suction cups. In my apartment, my scanner picked up stuff better with the car antenna than with the house whip antenna it came with..

Keith

4902. Re: GMRS radio - features/price...

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: keithw@sedona.net
Message-ID: <wCPbwwUN3bkT085yn@sedona.net>
Source record: 248355
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb,rec.radio.amateur.equipment

In article <DFM806.17D@proclt.vnet.net>,
root@proclt.vnet.net (Shawn Goodin) wrote:

> Amateur Radio gear isn't type-accepted on the GMRS band. I'm
> pretty sure that the deviation on GMRS is different than that on the
> Amateur bands.

Deviation is the same on both ham and GMRS. In fact, some GMRS radios are ham radios with different faceplates, jumper settings, and that all-important Type Certification, which adds a couple of hundred bux to the price.

==========
Keith Wood
Host/Producer, The Computer Program and FLYING TIME!
Gunsite (Orange) alumnus, Team OS/2, Parrothead, N7JUZ, AZ0237 but not a number (I'm a FREE MAN!), creator of FIRE TEAM and HERO SEEKER
==========

4903. Re: What is S-Meter?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: as779@yfn.ysu.edu
Message-ID: <44i7q0$mpd@news.ysu.edu>
Source record: 248413

In a previous article, dbevis@indy.net (dbevis) says:

>possibly from the old "Q" codes - "QRS?" sent in morse code as a request for
>the receiving party to evaluate the signal quality on a 1 - 10 scale.
>------------------------ End of Buffer ------------------------------
>
Wha???

QRS? = Shall I send more slowly?
QRS = Send more slowly.

S, as in S-meter signifies Signal Strength, on 0-9 scale, with
incremental readings above S-9 expressed in db over S-9.

It is part of the RST signal report
R= Readability 0-5
S=Strength 0-9
T=Tone 0-9 (used by CW operators to report quality of CW note,
9 being "pure" lower having A.C. hum or other non-DC artifacts)
Radiotelephone reports obviously just use the RS part.
--
Chuck Reti WV8A Detroit,MI
aa010@detroit.freenet.org
http://web.grfn.org/~chuckr

4904. Wave of the Future?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: emet@cnct.com
Message-ID: <44ik4f$ng@cnct.com>
Source record: 248414

In reguards to that new system being implemented in Cleveland, OH.
It's the fearful wave of the future.
You don't need an ISPF/US (Internal Security and Poilce Force) to go
door to door and collect citizen's radios and scanners.
When by a set date in the future, all the countrys "Public Saftey" will
be "Digitalized"!.
Let them keeps their obsoulute radios. The STATE will say.
This may be paranoid opnion on my part. But you have to read the writing
on the wall. It's scary
Enjoy your scanning now for the next few years. Till it's all
"Digitalized"!

Ken

4905. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: ctbaker@burrito.engr.ucdavis.edu
Message-ID: <44ilk2$7oh@mark.ucdavis.edu>
Source record: 248415

Curtis Wheeler (cwheeler@ccnet.com) wrote:
: see if I could do it (I use my scanner primarily as a ham radio monitor).

Where would I get a list of interesting Ham Radio frequencies for my
area? Which is Northern California.

Thanks!!

Chad

4906. Re: RS Pro-2040 Mods ?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: rafaelsa@br.homeshopping.com.br
Message-ID: <812454066.19793@bh01.homeshopping.com.br>
Source record: 248416

Hi...

> I just picked up a Radio Shack Pro-2040 model scanner, and was wondering
>if anyone knows of any mods for them. I have 30-40 text files for moding
>all types/brands of scanners except this one. Help...

If they (RS) follow the same schem of "blocking" (cellular frequencies)
that they use in Pro-2035, the only way to "unblock" the scanner is to change
the logic board (the board attached to the display). It's like a CPU or
something like.

In the PRO-2035 you have to change this chip/board, i don't know if the
same apply to 2040.

PS: What's new on 2040 ??

--
[]s+
Rafael Sa
Internet: rafaelsa@br.homeshopping.com.br
Knowledge BBS - +55-31-225-3411 - 24h - 28k8 - Brazil

4907. How to use priority?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: rafaelsa@br.homeshopping.com.br
Message-ID: <812454175.19793@bh01.homeshopping.com.br>
Source record: 248417

I have a dum question...

I have a RS PRO-2035 scanner. I would like to know what's PRIORITY? and how to use it.

--
[]s+
Rafael Sa
Internet: rafaelsa@br.homeshopping.com.br
Knowledge BBS - +55-31-225-3411 - 24h - 28k8 - Brazil

4908. GMRS price/features...Thank you

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: shc@mthost1.mt.att.com
Message-ID: <DFq36D.359@nntpa.cb.att.com>
Source record: 248418
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.cb

Well folks, after one week of intense research and with all your help, I have finally decided to purchase the Maxon 210+3. I ordered it from Communication Electronics who seems to have the lowest price around ($174.99 for 2 units and more + $15 shipping/unit). The guy from CE said this is the hottest radio today and they can't keep up with the inventory. I have also talked to Maxon Customer Service and was impressed with their knowledge about the radio.

Thanks to you all who have provided info on this subject, post or email. I've learned so much...

- Steve
AT&T
Middletown, NJ

Email: shc@mtgbcs.att.com

4909. FS: PRO 43 Handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: willhelm@ix.netcom.com
Message-ID: <44jm18$g00@ixnews5.ix.netcom.com>
Source record: 248419

I have a very nice PRO-43 handheld for sale. Its not an "A" version so
it will do full 800 mZ. Although i havent performed the mod. WIth
instructions fuly operational (200 channels). $200 plus ship....If
interested please respon via email or Bill @ 702-434-5784...Tnx...

4910. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44i966$1huk@usenetw1.news.prodigy.com>
Source record: 248420

>> > The idea of seeing someone talking on their phone, knowing that
they
>> > are expecting some level of privacy, and then scanning around to
>> > eavesdrop on thier conversation...doesn't that make you feel sleazy?

Bottom line: If YOU don't want ME to listen to your 46/49Mhz RADIO
TRANSMISSIONS then YOU must take the initiative to encrypt YOUR
transmissions and/or keep them off of MY property!

-Drew in Charlotte-
KF4DDM

4911. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44i99t$1ub2@usenetw1.news.prodigy.com>
Source record: 248421

>> Shocking Pink 09 902.340 926.340
>> Chartreuse 10 902.370 926.370
>> Neon Purple 11 902.400 926.400
>> Black 59 903.870 927.870
>>
>
>
>OH MY GOD!! I STARTED THIS!!!!!!!!!!!!!!!!!!!
>
>I KID YOU NOT.
>
>About three years ago I was active in the Fido and Rime conferences.
To
>be funny, I added this bogus "phone color" column.

Anyone care to guess how many times this "color code" has been bounced
around the world since then?

-Drew in Charlotte-
KF4DDM

4912. RS Pro 26

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: Craig Todd Gafah <cgafah@indiana.edu>
Message-ID: <Pine.HPP.3.91.950930121648.7312A-100000@hamlet.ucs.indiana.edu>
Source record: 248422
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello-

Just wanted to know what everyone thought of the Pro 26 from Radio Shack
and the Realistic Pro 26 from Intertan. I had the Radio Shack version
but I returned it and bought the European Realistic version. It has
continuous coverage, 25-1.3 ghz. Works great. A few questions though.

-How much should I have paid?
-I obtained it through someone else but how
difficult is it to get the European version into the
United States?
-Is this an excellent scanner, compared to what's out?
-Any other Pro 26 owners out there, European
version or American? What do you think of the P26?

Thanks,
Craig

Craig Todd Gafah
Indiana University School of Business
cgafah@indiana.edu

4913. 460 MHZ Business Band Freqs?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: ANON <74040.2001@CompuServe.COM>
Message-ID: <44jvvvmon1@mhafm.production.compuserve.com>
Source record: 248423
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have a list of the Business Band Freq's?

I know that VHF "green" is 154.600, but lack VHF "blue",
"purple" and "red".

I especially would like to know the UHF freq's - "Yellow" is
464.550, but what is "brown", "J", "K", "blue-star", "gold-star",
"red-star", or "silver star"?

Thanks in advance,
S. Beck N6RYA

4914. dtmf decoder from sound blaster

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: "K. Nelson" <analog@u.washington.edu>
Message-ID: <Pine.OSF.3.91j.950930110116.8544A-100000@becker2.u.washington.edu>
Source record: 248424
Cross-posted to: rec.radio.scanner,alt.radio.scanner

There used to be a program called dtmf_sb.zip that i had a LONG time ago that decoded dtmf codes using the input from the microphone of a soundblaster. recently, there has been a new one released called dtmf_rtd.zip and dtmf_d.zip, both of with are "shareware" and only decode 4 tones. The dtmf_sb.zip I had decoded unlimited numbers of tones and was freeware. Does anyone have this/could you post this mime or uuencoded or attach it to a message? If not, do you happen to know where it is?

Thanks in advance,
Keith

4915. PRO-43 SOLD.....

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: willhelm@ix.netcom.com
Message-ID: <44k041$nb4@ixnews4.ix.netcom.com>
Source record: 248425

```
The pro 43 handheld scanner i posted for sale has been sold.
Thanks...Bill
```

4916. Re: Mystery cordless phone frequency

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44k10d$1tq0@usenetw1.news.prodigy.com>
Source record: 248426

> Tim near Drew in Charlotte ;)
>
>--
>Tim Tyler Internet: tim@umcc.umich.edu C$erve: 72571,1005 AOL:
Hooligan
>P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
>Ypsilanti, MI
>48197-0443 In cyberspace, noone can hear you scream.

Last time I checked, Ypsilanti, Michigan was several hundred miles
distant from Charlotte.

-Drew in Charlotte-
KF4DDM

4917. Re: Radio Shack Con Job?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44k1hj$133e@usenetw1.news.prodigy.com>
Source record: 248427

NCZN58B@prodigy.com (James Dean) wrote:
>
>Then you haven't been in the store in Cumming, GA yet, eh? A friend of

>mine owns this dealer store, and has three of the best employees you
>could ask for.

It's a DEALER store, not a company store...big difference!!

As a dealer store, your friend is not choked off by the long arm of the corporate law in Ft. Worth. He is not subject to all the ridiculous policies, rules, regulations, dollar-per-ticket quotas that discourage employees from helping customers at the register, bonuses for selling obsolete merchadise, and pay scales that are woefully inadequate for hiring competent, knowledgeable people and keeping them. He also isn't "locked in" to selling just the Radio Shack merchandise. When a private vendor offers a superior product, he can sell it in place of or along-side the Radio Shack version (CB radios and antennas, for example)

I am quite fond of authorized dealer stores and will shop there instead of at a company store whenever I have the chance.

-Drew in Charlotte-
KF4DDM

4918. Re: Scanning in an Apartment?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <44k1mr$1asm@usenetw1.news.prodigy.com>
Source record: 248428

Keith Stein <us011192@pop3.interramp.com> wrote:
>
>Hi Andy,
>
>Thats a shame you can't put a antenna outside. I'm on a bottom floor
>apartment and I put a Discone Antenna on my railing. Doesn't do too bad,

>well lets say not bad for a apartment location.

The discone is a good idea, but don't forget to add your own vertical
element on top if yours is the cheap RS version. Otherwise, you won't
get much on 46/49Mhz.

-Drew in Charlotte-
KF4DDM

4919. Re: Radio Shack on-glass mobile scanner antenna?

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: KD4YU@cphillips.pdial.interpath.net
Message-ID: <44k4ot$lk6@redstone.interpath.net>
Source record: 248429

bherrmann@nest.boise.id.us wrote:
>> VUBS79A@prodigy.com (Drew Durigan) writes:
>> I would guess that either the surface was dirty or else the black film on
>> the base of the antenna had come loose. I have used this same antenna
>> (Radio Shack's $29.99 magnet-mount scanner antenna) for the past 5 years.
>> I have logged approximately 60,000 miles between four different vehicles
>> at freeway speeds averaging 65-70MPH, and have never has the antenna even
>> budged an inch.

I used a Larsen mag mount 2 meter quarter wave for about 3 years
(75,000 miles) from 1978 to 1981 and never had any problem with it
driving speeds up to 80 mph (ah, I did occasionally have a problem with
the N.C. Highway Patrol and ultimately my insurance company! :-). It
DID move a little because it scratched the paint on the car, but it
was always stable.

At hamfests, vendors sell both 3" and 5" round mag mounts (the Larsen
was rectangular) and I personally would only choose the 5" unit.

=========Opinions expressed are solely those of the author============
Curt Phillips, KD4YU (ex-WB4LHI) | "Computer users will need a
KD4YU@cphillips.pdial.interpath.net | mouse when they grow a third
Chairman, Tarheel Scanner/SWL Group | arm." --President of Wordstar
ARRL Life; QCWA; Raleigh Am Radio Soc | circa 1983

4920. Re: The Pope and Clinton are coming to Newark, NJ!

Newsgroup: rec.radio.scanner
Date: 1995-09-30 00:00:00 UTC
From: VNNB66A@prodigy.com
Message-ID: <44il10$7uc@usenetp1.news.prodigy.com>
Source record: 248430

You may also want to try the NJ Sports & Exposition Authority at Giants Stadium and Bergen County PD. I'd be interested in some of the freqs you'll be monitoring.

Mike